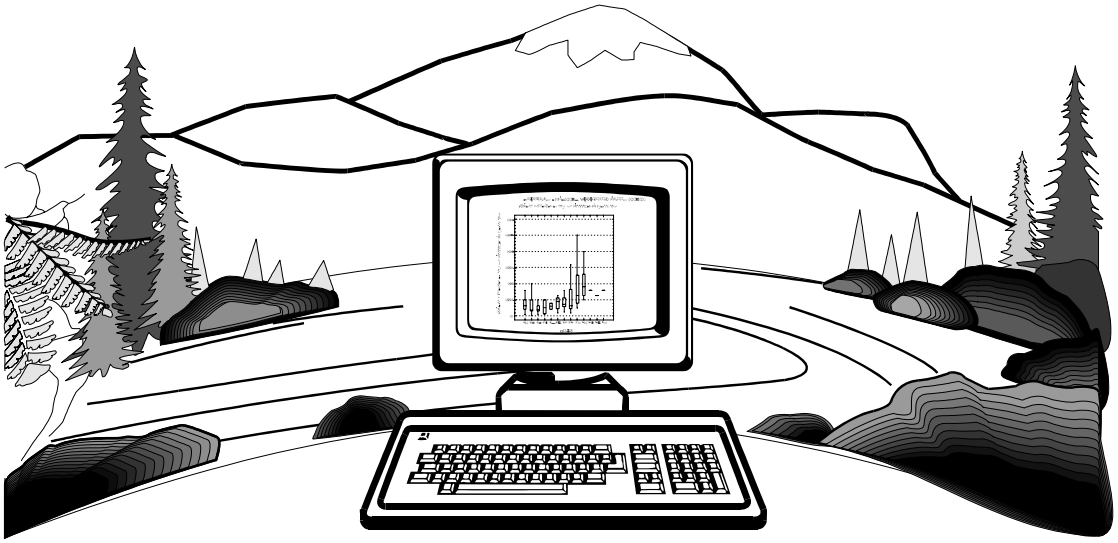
Baseline Water Quality Data

Inventory and Analysis

Fort Sumter National Monument



Water Resources Division and Servicewide Inventory and Monitoring Program

National Park Service - Department of the Interior
Fort Collins - Denver - Washington

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BASELINE WATER QUALITY DATA

INVENTORY AND ANALYSIS

FORT SUMTER NATIONAL MONUMENT

National Park Service
Water Resources Division
Fort Collins, CO 80525

Technical Report NPS/NRWRD/NRTR-2001/283

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EXECUTIVE SUMMARY

This document presents the results of surface-water-quality data retrievals for Fort Sumter National Monument (FOSU) from six of the United States Environmental Protection Agency's (EPA) national databases: (1) Storage and Retrieval (STORET) water quality database management system; (2) River Reach File (RF3); (3) Industrial Facilities Discharge (IFD); (4) Drinking Water Supplies (DRINKS); (5) Water Gages (GAGES); and (6) Water Impoundments (DAMS). This document is one product resulting from a cooperative contractual endeavor between the National Park Service's (NPS) Servicewide Inventory and Monitoring Program, the National Park Service's Water Resources Division (WRD), and Horizon Systems Corporation to retrieve, format, and analyze surface water quality data for all units of the National Park System containing significant water resources. The primary goal of the project is to provide descriptive water quality information in a manner and format that is both consistent with the goals of the Servicewide Inventory and Monitoring Program and useable by park resource managers. The document provides: (1) a complete inventory of all retrieved water quality parameter data, water quality stations, and the entities responsible for the data collection; (2) descriptive statistics and appropriate graphical plots of water quality data characterizing period of record, annual, and seasonal central tendencies and trends; (3) a comparison of the park's water quality data to relevant EPA and WRD water quality screening criteria; and (4) an Inventory Data Evaluation and Analysis (IDEA) to determine what Servicewide Inventory and Monitoring Program "Level I" water quality parameters have been measured within the study area. Accompanying the report are disks containing digital copies of all data used in the report, as well as all components of the report (tables, figures, etc.).

The results of the retrievals for the FOSU study area from the IFD, DRINKS, GAGES, and DAMS databases located 19 industrial/municipal dischargers; no drinking water intakes; 13 active or inactive U.S. Geological Survey (USGS) and U.S. National Ocean Service water gages (including estuary, stream, and well); and two water impoundments. The results of the STORET retrieval for the study area yielded 299,713 observations for 967 separate parameters collected by the NPS, USGS, EPA, U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, National Oceanic and Atmospheric Administration, South Carolina Department of Natural Resources, and South Carolina Department of Health and Environmental Control (SCDHEC) at 286 monitoring stations from 1955 through 1998. Approximately 91 percent of the 299,713 observations within the study area were collected by the SCDHEC from 1955 through 1998. Of the 286 monitoring stations, 16 stations were located within the park boundaries (see Station Period of Record Tabulation). Fifteen of these 16 stations were located within the Liberty Square Park Unit and one station was within the Fort Sumter Unit. Six of the 286 monitoring stations contained data locked by the EPA[†]. These locked data are not included in the 299,713 total observations retrieved from STORET for the FOSU study area. Eleven stations within the study area (none within the park boundaries) were established but contained no data.

Most of the monitoring stations represent either one-time or intensive single-year sampling efforts by the collecting agencies. Forty-one stations within the study area, but outside the park boundaries, yielded longer-term records consisting of multiple observations for several important water quality parameters (see Station Period of Record Tabulation). The stations yielding the longest-term records within the study area are: (1) Shem Creek at the State Route 703 Bridge (FOSU 0078); (2) Intracoastal Waterway (ICWW) at the State Route 703 Bridge (FOSU 0048); (3) Town Creek at the Grace Memorial Bridge (FOSU 0202); (4) Mouth of the ICWW (Wappoo Creek) between Coastal Markers 3 and 4 (FOSU 0255); and (5) Ashley River at the South Atlantic Line Railroad Bridge (FOSU 0281)[††].

[†]When data are entered into STORET and locked by the controlling agency (EPA), results of a STORET retrieval are limited to general station information and any "unlocked" portions of the data. Additional data must be obtained by contacting the controlling agency (EPA).

[††]Water quality station location descriptions are verbatim from STORET. Any misspellings and abbreviations in STORET are replicated in this document.

Screening criteria consisting of published EPA water-quality criteria and instantaneous concentration values selected by the WRD were used to identify potential water quality problems within the study area. While the criteria represent important threshold concentrations of pollutants, it is important to remember that criteria may have been exceeded due to any number of natural or anthropogenic factors, including errors in field, laboratory, and/or recording procedures. The reader is advised to read the Introduction for additional caveats in interpreting the exceeded criteria in this report. The results of the FOSU water quality criteria screen found 17 groups of parameters that exceeded screening criteria at least once within the study area. Dissolved oxygen, pH, chloride, cadmium, copper, lead, mercury, silver, and zinc exceeded their respective EPA criteria for the protection freshwater aquatic life. Dissolved oxygen, pH, cyanide, cadmium, copper, lead, mercury, nickel, and zinc exceeded their respective EPA criteria for the protection of marine aquatic life. Chloride, sulfate, cadmium, chromium, copper, lead, mercury, nickel, and indeno (1,2,3-cd) pyrene exceeded their respective EPA drinking water criteria. Fecal-indicator bacteria concentrations (total coliform and fecal coliform) and turbidity exceeded the WRD screening limits for freshwater and marine bathing and aquatic life, respectively.

Dissolved oxygen concentrations were measured 23,765 times at 102 monitoring stations from 1955 through 1998. Six-hundred-seventy-three concentrations at 44 stations were less than or equal to the 4 milligrams per liter (mg/L) EPA criterion for the protection of aquatic life from 1955 through 1998.

The pH was measured 8,670 times at 113 monitoring stations from 1955 through 1998. One-hundred-fifty-one observations at 33 stations were outside the pH range of 6.5 to 8.5 standard units (SU) (EPA chronic criteria for marine aquatic life) or 6.5 to 9.0 SU (EPA chronic criteria for freshwater aquatic life) from 1968 through 1998. One-hundred-nine observations at 31 stations were less than or equal to pH 6.5 from 1968 through 1996. Forty-one observations at nine estuary stations, in Charleston Harbor (FOSU 0070, FOSU 0071), ICWW at the State Route 703 Bridge (FOSU 0048), Cooper River (FOSU 0127, FOSU 0218), Wando River between Rathall and Hobcaw Creeks (FOSU 0086), Town Creek at the Grace Memorial Bridge (FOSU 0202), Ashley River (FOSU 0058), and Shipyard Creek (FOSU 0239), were greater than or equal to pH 8.5 from 1973 through 1998. One observation at a non-marine station, Shem Creek at the State Route 703 Bridge (FOSU 0078), was equal to 9.5 SU in February 1996[†††]. The lowest pH of 1.9 SU was reported in Swinton Creek at Ralphs Oyster Bed (FOSU 0026) in April 1973. The highest pH of 10.0 SU was reported in the South Channel of Charleston Harbor at Buoy 28 (FOSU 0071) in December 1980.

Turbidity was measured 3,803 times at 52 monitoring stations from 1970 through 1998. Thirty-one observations at 12 stations equaled or exceeded the WRD screening criterion of 50 Jackson Candle/Formazin/Nephelometric Turbidity Units (JTU/FTU/NTU) from 1974 through 1997. The highest observation of 18,000 FTU was reported at Morris Island near the southern spillway into Block Island Creek (FOSU 0099) in October 1983.

Total coliform concentrations were measured 3,848 times at 84 monitoring stations from 1965 through 1989. Of the 3,817 observations used in the criteria analysis (see Remark Code Screen in the Methodology and EPA Water Quality Criteria Analysis for Station in the Interpretive Guide To Water Quality Results for explanation), 135 concentrations at 43 stations equaled or exceeded the WRD bathing water screening criterion of 1,000 Colony Forming Units/Most Probable Number per 100 milliliters (CFU/MPN/100 ml) from 1965 through 1986. The highest concentration of 21,000 CFU/100 ml was reported in the Ashley River at the Ashley River Memorial Bridge (FOSU 0264) in January 1970. Fecal coliform concentrations were measured 13,124 times at 127 monitoring stations from 1966 through 1998. Of the 12,618 observations used in the criteria analysis (see Remark Code Screen in the Methodology and EPA Water Quality Criteria Analysis for Station in the Interpretive Guide To Water Quality Results for explanation), 964 concentrations at 100 stations equaled or exceeded the WRD bathing

[†††]Water quality criteria applied to the data at a particular station are based on the collecting agency's classification of the station (i.e. station type) in STORET. Some agencies and/or programs have classified stations near the same location differently. For example, Charleston Harbor is the site of both marine (FOSU 0056, FOSU 0071, FOSU 0151) and non-marine (FOSU 0055, FOSU 0112, FOSU 0189) stations. Consequently, both marine and freshwater criteria are applied near the location.

water screening criterion of 200 CFU/MPN/100 ml from 1967 through 1998. The highest concentration of 31,500 CFU/100 ml was reported in the South Channel of Charleston Harbor at Buoy 28 (FOSU 0071) in April 1978.

Total chloride concentrations were measured 358 times at 13 monitoring stations from 1955 through 1998. Of the 66 observations used in the criteria analysis[††††], 63 concentrations at six stations, in Hobcaw Creek (FOSU 0072), Rathall Creek (FOSU 0083), Ralston Creek (FOSU 0104), Cooper River north of Shipyard Creek (FOSU 0215), Wando River (FOSU 0085), and the Ashley River at the Ashley River Memorial Bridge (FOSU 0264), exceeded the secondary drinking water criterion of 250 mg/L and the acute freshwater criterion of 860 mg/L from 1970 through 1982. Approximately 94 percent of the observations exceeding the criteria were reported at the four stations in the Wando River (FOSU 0085) and its tributaries (FOSU 0072, FOSU 0083, FOSU 0104), including the highest concentration of 19,000 mg/L in Rathall Creek (FOSU 0083) in November 1981.

Total cyanide concentrations were measured 11 times at 11 monitoring stations in 1994. The single concentration used in the criteria analysis (see EPA Water Quality Criteria Analysis for Station in the Interpretive Guide To Water Quality Results for explanation), reported as .003 mg/L in the Cooper River south of Luden's Pier (FOSU 0158), exceeded the acute marine criterion of .001 mg/L in September 1994.

Total sulfate concentrations were measured five times at three monitoring stations (FOSU 0048, FOSU 0127, FOSU 0264) from 1970 through 1990. The single concentration used in the criteria analysis[††††], reported as 1,730 mg/L in the Ashley River at the Ashley River Memorial Bridge (FOSU 0264), exceeded the secondary drinking water criterion of 250 mg/L in October 1970.

Cadmium concentrations (including dissolved and total) were measured 1,259 times at 47 monitoring stations from 1972 through 1998. Of the 717 observations used in the criteria analysis (see EPA Water Quality Criteria Analysis for Station in the Interpretive Guide To Water Quality Results for explanation), 44 concentrations at nine stream stations, in Charleston Harbor (FOSU 0054, FOSU 0055, FOSU 0112, FOSU 0189), Ashley River (FOSU 0234, FOSU 0281), Shem Creek at the State Route 703 Bridge (FOSU 0078), Wappoo Creek (FOSU 0255), and James Island Creek downstream of Harbor View Road (FOSU 0245), exceeded the acute freshwater criterion of 3.9 micrograms per liter (µg/L) and the drinking water criterion of 5 µg/L from 1972 through 1990. Nine concentrations, ranging from 45 µg/L to 105 µg/L at four estuary stations, in the ICWW at the State Route 703 Bridge (FOSU 0048), Wando River between Rathall and Hobcaw Creeks (FOSU 0086), Cooper River at the Grace Memorial Bridge (FOSU 0127), and Town Creek at the Grace Memorial Bridge (FOSU 0202), exceeded the acute marine water criterion of 43 µg/L from 1974 through 1981[†††]. The highest concentration of 260 µg/L was reported in the Ashley River near James Island Creek (FOSU 0234) in June 1975.

Chromium concentrations (including dissolved and total) were measured 1,516 times at 61 monitoring stations from 1970 through 1998. Of the 644 observations used in the criteria analysis[††††], seven concentrations, ranging from 100 µg/L to 470 µg/L at four stream stations, in James Island Creek downstream of Harbor View Road (FOSU 0245), Charleston Harbor (FOSU 0054, FOSU 0112), and Shem Creek at the State Route 703 Bridge (FOSU 0078), equaled or exceeded the drinking water criterion of 100 µg/L from 1973 through 1985. Four of the seven concentrations exceeding the criterion were reported in James Island Creek downstream of Harbor View Road (FOSU 0245) in June 1985, including the highest concentration of 470 µg/L.

[†††]Water quality criteria applied to the data at a particular station are based on the collecting agency's classification of the station (i.e. station type) in STORET. Some agencies and/or programs have classified stations near the same location differently. For example, Charleston Harbor is the site of both marine (FOSU 0056, FOSU 0071, FOSU 0151) and non-marine (FOSU 0055, FOSU 0112, FOSU 0189) stations. Consequently, both marine and freshwater criteria are applied near the location.

[††††]Water quality observations collected at marine stations were excluded from the criteria analysis due to the absence of applicable marine criteria for this parameter; however, observations collected at tidally influenced riverine stations may have been included. Depending on tidal conditions at the time of measurement, comparisons of data from tidally influenced riverine stations against the chloride, sulfate, chromium, and indeno drinking water or acute freshwater criteria may not be appropriate.

Copper concentrations (including dissolved and total) were measured 1,659 times at 61 monitoring stations from 1970 through 1998. Of the 909 observations used in the criteria analysis (see Remark Code Screen in the Methodology and EPA Water Quality Criteria Analysis for Station in the Interpretive Guide To Water Quality Results for explanation), 105 concentrations at 12 estuary stations exceeded the acute marine criterion of 2.9 µg/L from 1973 through 1996. Sixty-one concentrations at 13 non-marine stations exceeded the acute freshwater criterion of 18 µg/L from 1972 through 1997[†††]. The highest concentration of 1,550 µg/L, at a non-marine station in the Charleston Harbor near Fort Johnson (FOSU 0112), also exceeded the drinking water criterion of 1,300 µg/L in April 1975.

Lead concentrations (including dissolved and total) were measured 1,593 times at 71 monitoring stations from 1970 through 1998. Of the 1,566 observations used in the criteria analysis (see Remark Code Screen in the Methodology and EPA Water Quality Criteria Analysis for Station in the Interpretive Guide To Water Quality Results for explanation), 348 concentrations at 17 non-marine stations exceeded the drinking water criterion of 15 µg/L from 1972 through 1994. Three-hundred-thirty-three of these 348 concentrations also exceeded the acute freshwater criterion of 82 µg/L from 1972 through 1985. One-hundred-ninety-eight concentrations at six estuary stations, in the Cooper River (FOSU 0127, FOSU 0218), Wando River between Rathall and Hobcaw Creeks (FOSU 0086), ICWW at the State Route 703 Bridge (FOSU 0048), South Channel of Charleston Harbor at Buoy 28 (FOSU 0071), and Town Creek at the Grace Memorial Bridge (FOSU 0202), exceeded the acute marine criterion of 220 µg/L from 1974 through 1984[†††]. The highest concentration of 840 µg/L was reported in Charleston Harbor east of Fort Sumter (FOSU 0055) in July 1978.

Total mercury concentrations were measured 1,637 times at 71 monitoring stations from 1972 through 1998. Of the 1,636 monitoring stations used in the criteria analysis (see Remark Code Screen in the Methodology for explanation), 33 concentrations at eight stream stations, in Charleston Harbor (FOSU 0054, FOSU 0055, FOSU 0112, FOSU 0189), Ashley River (FOSU 0234, FOSU 0281), Wappoo Creek (FOSU 0255), and Shem Creek at the State Route 703 Bridge (FOSU 0078), equaled or exceeded the drinking water criterion of 2 µg/L from 1972 through 1980. Twenty-seven of these 33 concentrations also equaled or exceeded the acute freshwater criterion of 2.4 µg/L. Twenty-seven concentrations at six estuary stations, in the Cooper River (FOSU 0127, FOSU 0218), ICWW at the State Route 703 Bridge (FOSU 0048), South Channel of Charleston Harbor at Buoy 28 (FOSU 0071), Town Creek at the Grace Memorial Bridge (FOSU 0202), and Wando River between Rathall and Hobcaw Creeks (FOSU 0086), equaled or exceeded the acute marine criterion of 2.1 µg/L from 1974 through 1982[†††]. The highest concentration of 9.9 µg/L was reported in the Cooper River at the Grace Memorial Bridge (FOSU 0127) in April 1974.

Nickel concentrations (including dissolved and total) were measured 1,364 times at 56 monitoring stations from 1970 through 1998. Two-hundred-twenty-five concentrations at eight stream stations, in Charleston Harbor (FOSU 0054, FOSU 0055, FOSU 0112, FOSU 0189), Ashley River (FOSU 0234, FOSU 0281), Shem Creek at the State Route 703 Bridge (FOSU 0078), and Wappoo Creek (FOSU 0255), equaled or exceeded the drinking water criterion of 100 µg/L from 1975 through 1985. One-hundred-eighty concentrations at seven estuary stations, in the ICWW at the State Route 703 Bridge (FOSU 0048), Cooper River (FOSU 0127, FOSU 0218), Charleston Harbor (FOSU 0070, FOSU 0071), Wando River between Rathall and Hobcaw Creeks (FOSU 0086), and Town Creek at the Grace Memorial Bridge (FOSU 0202), exceeded the acute marine criterion of 75 µg/L from 1975 through 1998[†††]. The highest concentration of 750 µg/L was reported in the ICWW at the State Route 703 Bridge (FOSU 0048) in February 1975.

[†††]Water quality criteria applied to the data at a particular station are based on the collecting agency's classification of the station (i.e. station type) in STORET. Some agencies and/or programs have classified stations near the same location differently. For example, Charleston Harbor is the site of both marine (FOSU 0056, FOSU 0071, FOSU 0151) and non-marine (FOSU 0055, FOSU 0112, FOSU 0189) stations. Consequently, both marine and freshwater criteria are applied near the location.

Total silver concentrations were measured 26 times at 26 monitoring stations from 1992 through 1994. Of the 13 observations used in the criteria analysis (see Remark Code Screen in the Methodology and EPA Water Quality Criteria Analysis for Station in the Interpretive Guide To Water Quality Results for explanation), one concentration of 5.3 µg/L within the Liberty Square Park Unit boundary in the Cooper River at the Calhoun Street drain discharge point (FOSU 0182) exceeded the acute freshwater criterion of 4.1 µg/L in November 1994.

Zinc concentrations (including dissolved and total) were measured 1,544 times at 60 monitoring stations from 1974 through 1998. Of the 1,542 concentrations used in the criteria analysis (see Remark Code Screen in the Methodology for explanation), 160 concentrations at nine estuary stations, in the Cooper River (FOSU 0127, FOSU 0178, FOSU 0180, FOSU 0218), Wando River between Rathall and Hobcaw Creeks (FOSU 0086), ICWW at the State Route 703 Bridge (FOSU 0048), Charleston Harbor (FOSU 0070, FOSU 0071), and Town Creek at the Grace Memorial Bridge (FOSU 0202), exceeded the acute marine criterion of 95 µg/L from 1975 through 1996. Fifty-nine concentrations at 11 stream stations equaled or exceeded the acute freshwater criterion of 120 µg/L from 1974 through 1996[†††]. The highest concentration of 1,200 µg/L was reported in Town Creek at the Grace Memorial Bridge (FOSU 0202) in July 1981.

Indeno (1,2,3-cd) pyrene concentrations were measured 129 times at 35 monitoring stations from 1990 through 1998. Of the 12 observations used in the criteria analysis[††††], one concentration of 0.8 µg/L within the Liberty Square Park Unit boundary in the Cooper River at Calhoun Street drain discharge point (FOSU 0182) exceeded the drinking water criterion of 0.4 µg/L in November 1994.

The IDEA conducted for FOSU indicates that STORET data exist for all 13 Level I parameter groups in the study area. Overall, approximately 66 percent of the observations for Level I parameter groups were recorded since 1985. Data for 11 groups (Alkalinity, pH, Dissolved Oxygen, Flow, Clarity/Turbidity, Nitrate/Nitrogen, Phosphate/Phosphorus, Chlorophyll, Sulfates/Total Dissolved Solids/Hardness, Bacteria, and Toxic Elements) were recorded at less than half of the 269 monitoring stations with data. Relative to other parameter groups, data were limited for the groups Chlorophyll and Sulfates/Total Dissolved Solids/Hardness. Results for 117 of the 126 EPA priority toxic pollutants (consisting of inorganic and organic parameters, metals, pesticides, and PCB's) were retrieved from STORET.

Surface water resources in the FOSU study area include the Atlantic Ocean; portions of the Intracoastal Waterway; Charleston Harbor and other bays and coves; the Cooper, Ashley, and Wando Rivers; Shem, James Island, Hobcaw, and numerous other creeks and cuts; a few impoundments; and many marshes, tidal flats, and estuaries. Many of these water resources are influenced by tidal flow and contain fresh and saline waters in transition. The data inventories and analyses contained in this report indicate that surface waters within the study area have been heavily impacted by human activities. Potential anthropogenic sources of contaminants include industrial and municipal wastewater discharges; stormwater runoff; marine traffic; commercial and residential development; recreational use; and atmospheric deposition.

[†††]Water quality criteria applied to the data at a particular station are based on the collecting agency's classification of the station (i.e. station type) in STORET. Some agencies and/or programs have classified stations near the same location differently. For example, Charleston Harbor is the site of both marine (FOSU 0056, FOSU 0071, FOSU 0151) and non-marine (FOSU 0055, FOSU 0112, FOSU 0189) stations. Consequently, both marine and freshwater criteria are applied near the location.

[††††]Water quality observations collected at marine stations were excluded from the criteria analysis due to the absence of applicable marine criteria for this parameter; however, observations collected at tidally influenced riverine stations may have been included. Depending on tidal conditions at the time of measurement, comparisons of data from tidally influenced riverine stations against the chloride, sulfate, chromium, and indeno drinking water or acute freshwater criteria may not be appropriate.

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INTRODUCTION

The National Park Service's (NPS) Organic Act of 1916 states that the mission of the NPS is to promote and regulate the use of national parks, monuments, and other units "... to conserve the scenery and the natural and historic objects and wildlife therein and to provide for the enjoyment of the same in such a manner and by such means as will leave them unimpaired for the enjoyment of future generations." One task embodied by this mission is preserving and protecting water resources and water dependent environments in parks. Ensuring the integrity of park water quality, due to its importance in sustaining natural, aquatic park ecosystems and supporting human consumptive and recreational use, is fundamental to successfully addressing this task. The first step in ensuring the integrity of park water quality is defining historic and extant water quality.

This document represents one product of an ongoing effort by the NPS Water Resources Division (WRD) and the Servicewide Inventory and Monitoring Program to characterize baseline water quality using existing data at park units containing significant natural resources. This effort was initiated in 1993 by the award of a contract to Horizon Systems Corporation to retrieve, format, and analyze surface water quality data from the Environmental Protection Agency's (EPA) Storage and Retrieval (STORET) database system. The scope of work identified in the Request For Proposals outlined several sequential, interrelated project phases, including, but not limited to: (1) determining the water quality retrieval/query area around each park; (2) downloading and assessing the quality of the data from STORET; (3) generating basic water quality summary statistics and graphic plots; (4) reformatting water quality data for compatibility with the park-based Water Quality Data Management System presently under-development; and (5) providing recommendations concerning possible hardware, software, and personnel options for storing combined park databases in a centralized NPS water quality database. This report documents the results of phases one through four of this effort for this park unit.

Goal

The goal of this document is to provide descriptive water quality information in a format usable for park planning purposes (eg. Water Resources Management Plans, Resource Management Plans, and General Management Plans). The report is designed to characterize baseline water quality rather than assess specific water quality problems at a park. This is consistent with the Servicewide Inventory and Monitoring Program's goal of obtaining basic, "Level I", water quality parameters for key waterbodies at each park (National Park Service 1993). Consequently, this report is best used as a reference document to help design new goal-driven water quality monitoring programs rather than as conclusive evidence of previous or existing water quality problems.

Purpose

The purpose of this report is to inventory existing park water quality data; establish baseline water quality at the park; identify potential water quality problems; and establish a park water quality database. This report is intended to enable park resource managers to compare and contrast water quality data collected as part of ongoing inventory and monitoring programs with historical water quality trends. Additionally, this report is intended to foster better designed park-based water quality inventory and monitoring programs in the future. The water quality databases which accompany this report will also lay the groundwork for establishing a NPS water quality database that will allow Regions and Washington Offices to generate regional and national assessments of park water quality.

Objectives

Specific objectives of the study documented in this report are to:

1. Retrieve water quality and related data from the EPA's STORET and other database systems;

2. Develop a complete inventory of all retrieved data;

3. Produce descriptive statistics and appropriate time series and box-and-whiskers plots of water quality data to characterize period of record, annual, and seasonal central tendencies and trends;

4. Compare water quality data with relevant national EPA water quality criteria on a station-by-station and study area basis;

5. Determine the presence and/or absence of the Servicewide Inventory and Monitoring Program's "Level I" water quality parameters within the study area; and

6. Reformat water quality and other related data for use in the park-based Water Quality Data Management System, presently under-development, and other appropriate analytical tools.

Document Overview

This report is comprised of five chapters. The first chapter, this Introduction, provides a brief statement of the study's background; goal, purpose, and objectives; and the key personnel who helped produce the document. This chapter also contains this brief overview of the document's contents and important interpretive caveats to consider when referring to and using this document. The second chapter focuses on the methods, procedures, and databases that were employed to retrieve and analyze water quality data for the park. The third chapter is the user's interpretive guide to chapter four. Chapter three explains how to interpret all the tables and figures presented in chapter four. Chapter four, which likely comprises the majority of the document (unless there isn't much water quality data for the park), contains detailed inventories, descriptive statistics, graphics, and national EPA water quality criteria comparisons characterizing the park unit's water quality data on a station-by-station basis and over the entire study area. This chapter also contains a comparison of park water quality data with the Servicewide Inventory and Monitoring Program's "Level I" water quality inventory parameters and a listing of water quality observations that were outside the STORET edit criteria range. Chapter five, the Appendices, contains more specialized materials such as the file names and database structures included on floppy disk(s) with this report; STORET edit criteria; national EPA water quality criteria; Servicewide Inventory and Monitoring Program's "Level I" water quality inventory parameters; selected water quality references; and other materials which provide background on the methods, procedures, and databases used or produced by this study.

The water quality and other related data referenced in this report accompany the document on floppy disk. The water quality parameter data file is in DBASE III+[1] format and will be useable in the park-based Water Quality Data Management System presently under-development. The water quality stations, industrial facilities discharges, drinking water intakes, water gages, water impoundments, and River Reach databases are also in DBASE III+ and/or ASCII format for ready-use in Geographic Information Systems (GIS), Computer-Aided Design Systems, or Desktop Mapping Systems.

Caveats

While intended primarily as a reference document, it is important that users peruse the first three chapters and Appendices of this report to better understand and interpret the results presented in chapter four. As a means for identifying potential areas for more intensive study, comparisons of the park's water quality data with relevant national EPA water quality criteria for appropriate designated uses[2] and with the Servicewide Inventory and

[1]The use and/or mention of specific proprietary hardware or software packages is for informational purposes only and is not intended to connote or denote an endorsement.

[2]The Environmental Protection Agency's Quality Criteria for Water 1995 Final Draft (Silver Book) was the primary source of water quality criteria. In the spirit of the other caveats offered in this section, it is important to recognize that water quality criteria are often revised when new or better information become available.

Monitoring Program's "Level I" water quality inventory parameters have been made. Extreme caution must be exercised in interpreting the results of these comparisons. Observations that exceed water quality criteria may have occurred due to any number of natural or anthropogenic factors, as well as other reasons. For example, STORET is a "user-beware" water quality database system. While there is some rudimentary edit (bounds) checking of any data entered in STORET (See Appendix C), users are basically free to enter their own data. Beyond data entry errors, the possibility of inaccurate data entering the system due to inappropriate measurement techniques, sample mistreatment, and other reasons is a serious concern. Consequently, if observations for a particular parameter frequently exceed the EPA water quality criterion over a prolonged time period, the best approach is to examine in detail the data exceeding the criterion. Questions which should be asked regarding the data include: What water source(s) are manifesting the problem? Does the data make sense? Was it collected by a reputable organization following a sound study plan and employing accepted techniques? If the answers to these questions still cause concern, a specific cause and effect water quality investigation focusing on the parameters of concern may be warranted. Similarly, the absence of particular Servicewide Inventory and Monitoring Program "Level I" water quality parameters from the park only means that no entity or organization has collected and entered this data into the EPA's STORET database. Too frequently, data that are collected in and around NPS units never make it into the EPA's national water quality database. These data may exist in published or unpublished reports, file cabinets, or other databases. Before definitively concluding that no baseline data exist for a particular parameter, these alternative resting grounds for data should be investigated. Such a detailed exploration, however, was beyond the scope of this study.

Key Personnel

Many individuals contributed to the design and implementation of this project. The primary contributors and their roles in the project are briefly mentioned below.

National Park Service, Water Resources Division:

Dean Tucker was the Contracting Officer's Technical Representative responsible for designing, coordinating, and implementing all aspects of this effort.

Mike Matz coordinated and managed the team which prepared all components of the report.

Gary Rosenlieb provided administrative oversight and was involved in quality control for all tasks related to this project.

Barry Long and Roy Irwin reviewed technical tasks and provided water quality expertise related to data analysis.

Gary Smillie provided hydrologic expertise in the determination of hydrologic seasons.

Amy Benton, Josh Johnson, Padraigh Gallagher, and Scott Ratchford helped prepare reports and write the Executive Summaries.

Elizabeth Eisenhauer, Scott Ratchford, Valdete Celaj, Sonny Emmert, Nils Babel, Greg Johnson, Karyn Boldys, and Karin Howland provided digital cartographic support, both in determining retrieval/query areas and producing maps and graphics.

Kelli O'Connor, Chris Echohawk, Adam Henson, Ryan Shy, Adriane Petersen, Aria Brissette, Eric Lord, Ronda Burns, Melanie Schnier, and Clint Bassett uploaded water quality data to STORET prior to report preparation.

Jacquie Nolan designed the cover.

Horizon Systems:

Cindy McKay served as Project Manager for Horizon Systems, performed the initial requirements analysis, and was involved in all quality control tasks related to the project.

Alan Cahoon was responsible for automating the procedures which produced the water quality databases and Water Quality Results chapter.

Sue Hanson, P.E., provided technical advice for writing this document.

Dr. Jim Loftis was the data quality analyst for the project.

Armando F. Ballofet, P.E., served as the local technical liaison between Horizon Systems and the NPS.

Other National Park Service:

Several other individuals provided invaluable technical review, comments, administrative support, and/or other assistance, including: Dan Kimball, Bill Jackson, Mark Flora, Gary Williams, John Karish, Brendhan Zubricki, Richard Hammerschlag, Randy Ferrin, Gary Vequist, Mike Martin, Kevin Berghoff, and Dyra Monroe.

METHODOLOGY

This section provides an overview of the procedures and criteria used to retrieve and analyze water quality data for each park unit. Generating baseline water quality data inventories and analyses for all NPS units is a monumental task. To accomplish this undertaking given a very limited budget, the procedures employed to produce each report had to be as generic and automated as possible. Consequently, customization of reports to individual park needs and issues was not feasible. Moreover, such customization was beyond the scope of this effort which was simply intended to produce baseline water quality data inventories for all parks rather than customized issue-driven reports. During the procedure-development stages of the project, specifications for the final product evolved, within the context of the aforementioned resource constraints, to focus on comprehensive water quality baseline data inventories and concise, descriptive statistical examinations of the available water quality data for each park unit. Detailed below are the data sources and final methods and procedures that were used to create the baseline water quality inventories, analyses, databases, and other products for each park unit. A thorough understanding of the limitations of the data sources and procedures described in this chapter and the next (Interpretive Guide to Water Quality Results) is a prerequisite to intelligent use of the results presented in this document.

Delineation of Park Study Area

The first step in retrieving water resources-related data for each park was deciding on a procedure to determine the study area boundary. Since water flows through parks, utilizing the park boundary as a simple query/study area was deemed inadequate. On the other end of the continuum, using the entire watershed as the study area was considered superfluous given: (1) the areal extent of certain park watersheds (eg. the entire Mississippi River); (2) the sheer volume of potentially irrelevant data such a large study area could generate; and (3) the resources required to specify the watershed for each park unit. The approach which was ultimately adopted - a modified hydrologic boundary - reflects a compromise between the park boundary and the entire watershed. Thus the study area employed for each park is an area extending at least three miles upstream and one mile downstream from the park boundary. Although these distances are somewhat arbitrary, this approach is easy to automate and was felt to limit the data retrieved, in most instances, to that of most importance to the park. Extending the query area one mile downstream of the park was intended to capture any data immediately downstream of the park which may reflect the quality of the water in the park. A current (as possible) copy of each park's boundary was obtained in digital format directly from the park or digitized from Regional land status maps, U.S. Geological Survey (USGS) quadrangles, or other sources. Using GIS techniques, the boundary was used to create the three miles upstream, one mile downstream buffer. For a few parks with which WRD water quality specialists were very familiar with potential water quality threats and/or valuable sources of data that may lie just outside the study area, the study area may have been tweaked (enlarged) to cover these areas of concern or interest. Unfortunately, a customized study area was not feasible for all park units. Hence, the three miles upstream, one mile downstream buffer was the primary study area employed for most parks. This study area was transferred to the EPA mainframe computer and used as the basis for all water resources-related data retrievals from the data sources described below.

Data Sources

The EPA maintains many mainframe data systems related to national water resources (U.S. Environmental Protection Agency 1992). Six of these data systems were used for this project:

- STOrage and RETrieval System (STORET) - water quality parameter data, locations of sampling stations, descriptive elements about stations and parameters;
- Industrial Facilities Discharge (IFD) - locations of industrial and municipal point source discharge facilities;

- Drinking Water Supplies (DRINKS) - locations of intake pipes for drinking water supplies;
- Water Gages (GAGES) - locations of USGS and other water gages;
- Water Impoundments (DAMS) - locations of most large water impoundments (greater than 10,000 acre feet at normal pool volume) and many smaller impoundments; and
- River Reach File, Version 3 (RF3) - 1:100,000 scale geographical representation of surface waters (rivers, lakes, etc.) with a unique identifier assigned to each surface water segment and connectivity information useful for routing and navigation.

STORET is the national water quality data repository (U.S. Environmental Protection Agency 1989). Water quality data is entered in STORET by public agencies (federal, state, or local) that collect water samples and/or perform laboratory analysis. As such, STORET is a "user-beware" data system. Although the EPA manages the STORET data system and, since November 1983, has imposed some minimum quality control criteria on the data (See Appendix C), data are generated and input to STORET by the "owner" agencies. Consequently, the EPA does not certify any data within STORET. Currently, there are over 800,000 active and inactive sampling stations and more than 225 million observations covering in excess of 13,000 water quality parameters entered in STORET. The earliest data dates back to the turn of the century. Using the bi-monthly update cycle, user agencies may store results of recent monitoring activities in STORET. Included in STORET is USGS WATSTORE water quality data, which is updated on a monthly basis. Although STORET contains a phenomenal amount of data, it is important to note that data exist in STORET only if the collectors decide to upload their data to the system. Since many agencies and researchers do not upload their data to STORET, the absence of water quality data in the system for a particular area doesn't mean that there has never been any water quality data collected for the area. The data may exist in published or unpublished reports, file cabinets, or in agency-specific databases. Identifying and retrieving these other sources of data were beyond the scope of the present effort. All parameter data and water quality station location data downloaded from STORET within the park's study area are included in DBASE III+ format files on disk(s) accompanying this report (See Appendices A and B).

The data within the IFD database are extracted from the EPA's Permit Compliance System (PCS). IFD contains the facility locations of all industrial and municipal dischargers which require a National Pollutant Discharge Elimination System (NPDES) permit to operate. Over 7,100 municipal, federal, and industrial facilities discharging into the waters of the United States are tracked by PCS and IFD. If any industrial facilities discharges exist within the study area, a file in DBASE III+ format documenting a variety of information about each discharge accompanies this report on disk (See Appendices A and B).

The EPA DRINKS database identifies locations of drinking water supply intakes. This file contains data for 850 supplies which serve more than 25,000 people, and 6,800 supplies which serve between 1,000 and 25,000 people. If any drinking water intakes exist within the study area, a file in DBASE III+ format documenting a variety of information about each intake accompanies this report on disk (See Appendices A and B).

The GAGES data originates primarily with the USGS and copies are maintained on the EPA mainframe computer for ease of integration with other EPA national data systems. Although other agency's water gages, as well as some artificial gages, may appear in GAGES, the vast majority of gages are stream gages belonging to the USGS. The GAGES database contains approximately 36,000 records for both active and inactive gaging stations. If any USGS or other agency stream gages occur within the study area, a file in DBASE III+ format documenting several fields of information about each gage accompanies this report on disk (See Appendices A and B).

The Water Impoundment database was originally compiled by the U.S. Army Corps of Engineers in response to a Congressional inquiry on dam safety hazards (GKY and Associates 1990). The EPA subsequently modified the database for use in water quality investigations. Of the 68,155 dams in the database, 2,125 are considered large (impounding 10,000 acre feet or more at normal pool volume). It is important to note that while the database includes entries for 66,030 smaller dams, estimates place the actual number of dams in the U.S. at several million

(including small farm ponds). If any water impoundments occur within the study area, a file in DBASE III+ format documenting several fields of information about each impoundment accompanies this report on disk (See Appendices A and B).

The RF3 data system is a hydrologic database of surface water features across the U.S. (excluding, at present, Idaho, Oregon and Washington, which currently operate a different system - although this data is expected to be converted to RF3 soon, Alaska and Hawaii). RF3 was created primarily from 1:100,000 scale USGS Digital Line Graph data. RF3 is made up of over 3,000,000 individual "reaches". A reach is generally defined as a portion of surface water between two confluences (U.S. Environmental Protection Agency 1993). The linework underlying RF3 contains over 95,000,000 coordinate points. RF3 is designed to facilitate hydrologic routing, identifying upstream and downstream elements, and specifying the exact location of any point on a stream network. RF3 data exists as a series of traces with associated attributes. The EPA project which is producing RF3 is being conducted in three phases: Compilation, Assessment, and Revision. The Compilation phase is complete except for Idaho, Washington, Oregon, and Alaska. The Assessment phase was completed during the first half of 1994; while the Revision phase was begun in March 1994. One important outcome of the Revision phase is that the reach codes which uniquely identify each surface water feature will change. Consequently, these codes should not be used, at this time, as keys for relating other data to RF3. The RF3 data provided with this document is provisional and should be used only to provide a geographic backdrop for the park's water quality data. RF3 data covering each USGS catalog unit (a geographic area representing a single or multiple drainage basin(s), or some other distinct hydrologic feature (U.S. Geological Survey 1982)) touched by the park's study area is included in ASCII export and DBASE III+ formats on the disk(s) accompanying this report (See Appendices A and B).

For additional information on any of these data systems, contact the EPA Office of Water at (202) 260-7028.

Data Retrieval and Analysis Procedures

The six EPA data systems discussed above reside on the EPA mainframe computer located in Research Triangle Park, N.C. Horizon Systems used a dedicated, leased telephone line with a data transfer rate of 9600 bits per second to download data occurring within the park's study area from all the databases. The bisynchronous communication software and hardware provided error checking during all data transfer procedures.

As described above, the park study/query area boundary was used to select the water quality stations, industrial facilities discharges, drinking water intakes, water gages, water impoundments, and river reaches associated with the park unit. For various reasons, screening criteria (described later in this section) were employed to select appropriate water quality stations, parameters, and observations. Horizon Systems wrote several mainframe programs to automate, to the greatest extent feasible, the STORET data retrieval and storage procedures. Once the data were extracted from the EPA data systems, they were downloaded to a microcomputer for statistical analyses and reformatted into DBASE III+ compatible format.

Specifically, once on the PC, the data were processed to:

(1) Reformat the data into DBASE III+ format and other database structures;
(2) Eliminate questionable data outside the STORET edit criteria ranges (See Appendix C);
(3) Display on a map the location of water quality monitoring stations and other water resources themes;
(4) Determine the frequency of water quality observations by station, parameter, and station/parameter;
(5) Generate descriptive period-of-record water quality statistics in a tabular format;
(6) Generate appropriate descriptive annual and seasonal analyses of the water quality data in a tabular format;
(7) Plot appropriate period of record time series and annual and seasonal box-and-whisker graphs;
(8) Compare the water quality data against relevant EPA national criteria; and

(9) Compare the water quality data against the NPS Servicewide Inventory and Monitoring Program's "Level I" water quality parameters.

Special customized microcomputer programs (primarily written in Clipper and Microsoft Professional BASIC) and procedures were created to address each of these tasks. All reformatted database files are included on disk(s) accompanying this document. The contents of these databases are described briefly below. Complete database structures are included in Appendices A and B. The descriptive water quality tabular statistics (see "Statistical Analyses" below) were computed based upon NPS specifications. Command or batch files were generated to drive STATGRAPHICS 7.0 in order to produce all the time series and box-and-whiskers plots.

Park Unit Databases

Up to seven digital databases in DBASE III+ and other formats have been created for the park by querying the water resources-related data sources described above. The disk(s) containing these databases accompany the report. The contents of each of these databases are discussed briefly below. More detailed documentation of these databases is included in Appendices A and B.

(A) Water Quality Parameter Data: This database includes all the water quality parameter data downloaded from STORET that passed the STORET Edit Criteria, Date, Station Type, and Phase 0 Parameter screens (described below) and is summarized tabularly and graphically in this document. This constitutes the park's baseline water quality data. Since it is already in digital format, more sophisticated analysis of the data is possible than the descriptive statistics and graphics presented here.

(B) Water Quality Station Locations: This database consists of the STORET header information describing each station where water quality data was collected. As the latitude and longitude of the station are included in the database, this file is easily imported into the park's GIS.

(C) Industrial Facility Discharge Locations: This database includes any industrial or municipal point source discharges located within the park's study area. As the latitude and longitude of each discharge facility are included in the database, this file is easily imported into the park's GIS.

(D) Drinking Water Intake Locations: This database includes any drinking water intakes located within the park's study area. As the latitude and longitude of each intake are included in the database, this file is easily imported into the park's GIS.

(E) Water Gage Locations: This database includes water (stream, lake, estuary, well, spring, climate, or other) gages located within the park's study area. Most of the gages will likely be stream gages belonging to the USGS. As the latitude and longitude of each gage are included in the database, this file is easily imported into the park's GIS.

(F) Water Impoundment Locations: This database includes any water impoundments (dams) located within the park's study area. As the latitude and longitude of each impoundment are included in the database, this file is easily imported into the park's GIS.

(G) River Reach Data: This database includes all stream traces (1:100,000 scale) and attributes for reaches falling within any USGS catalog unit that touches the park's study area. The traces are geo-referenced in ASCII format. The attributes are in both ASCII export and DBASE III+ formats. This information is also readily incorporated into the park's GIS.

The absence of any of these seven files from the disk(s) accompanying the report indicates that there was either no data of this type within the park's study area or the data was unavailable. Several other files are included on the disk(s) accompanying this report, including digital copies of all the figures and tables contained in the document and some other items. Refer to Appendices A and B for detailed documentation of these files. Not included on

disk is an Encyclopedia File (for WRD reference) that documents the minimum and maximum values for each water quality parameter and the parks in which those values were recorded. When Baseline Water Quality Data Inventory and Analysis reports have been completed for all parks, this Encyclopedia File will be available upon request from the NPS WRD.

Screening Methodologies and Procedures

Developing automated or semi-automated procedures to produce baseline water quality inventories and analyses for all national park units required constant testing and debugging of procedures. Three parks, Rock Creek Park, Yellowstone National Park, and Indiana Dunes National Lakeshore, were used to pilot test and refine the automated procedures. It became evident, after a preliminary analysis of all the downloaded STORET data, especially for Indiana Dunes National Lakeshore, that the specifications for the graphical analyses could generate hundreds (possibly thousands) of plots, many of which would not necessarily be useful. Also, there were many stations; parameters; and/or observations downloaded that were not part of the study's objectives; not overly useful; or of dubious quality. In order to reduce the number of graphical plots (time series, annual and seasonal box-and-whiskers) to fit within project resources, various screening criteria were investigated. Ultimately, a comprehensive set of screening criteria were developed to reduce the number of graphical plots. After initial counts of the total number of possible time series and annual and seasonal box-and-whiskers plots were generated, these counts were used to decide which screening criteria would be applied to limit the number of these plots produced for the park unit. Additional screening criteria were employed to restrict the tabular descriptive statistics results to only those deemed useful to the park. Table A provides the categories of screening criteria and to which analyses the screens were applied. A "yes" entry in the table means that the screening category eliminated or prevented data from appearing in certain tables and plots contained in the document. Consequently, in understanding how data from STORET was used in this report, it may be helpful to keep in mind the three general types of screening criteria: (1) screens that apply to stations; (2) screens that apply to certain parameters at stations; and/or (3) screens that apply only to particular observations of parameters at stations. A detailed description of each of the screening criteria categories follows this table. *It is important to note that statistics in "Inventory" reports may not be consistent with statistics in "Overview" reports since different categories of screening criteria were applied*. Also, if attempting to replicate the results of the statistical and graphical analyses presented in this document, be sure to follow the same screening methodologies.

STORET Edit Criteria

As mentioned previously, STORET is a "user-beware" data system. As the EPA doesn't certify any data in STORET, public agencies enter and are responsible for the quality of their own data. Only data entered since November 1983 have been subjected to any rudimentary edit/bounds checking. Agencies entering data since this date can elect to override the edit/bounds checking for individual observations. USGS WATSTORE water quality data is entered into STORET without any EPA edit/bounds checking to ensure data integrity between WATSTORE and STORET. Unfortunately, during the course of our pilot tests, erroneous USGS and EPA water quality data values were discovered. In order to eliminate as much "bad" data as possible, all water quality data downloaded from STORET was subjected to automatic edit/bounds checking (STORET Edit Criteria contained in Appendix C) for the 190 most common parameters. Observations falling outside the STORET Edit Criteria were documented (See the Water Quality Observations Outside STORET Edit Criteria for Park section in the Water Quality Results chapter) and then retained or discarded from the database and all tables and plots based on whether the value was judged as being in the realm of possibility. Although the STORET Edit Criteria screen likely removed some "bad" data for these common parameters, the probability of other erroneous data in the database is high. Be sure to consult the Caveat section in the Introduction.

Table A. Categories of Screening Criteria and to Which Output Products They Apply (A "yes" Entry Means the Screening Category Eliminated or Prevented Data From Being Used in the Product):

Screening Category	Data Download	Overview Tables	Inventory Tables	Annual Tables	Seasonal Tables	Standards Tables	Plots (All)
STORET Edit Criteria	yes	yes	yes	yes	yes	yes	yes
Date	yes	yes	yes	yes	yes	yes	yes
Station Type	yes	yes	yes	yes	yes	yes	yes
Phase 0 Parameter	yes	yes	yes	yes	yes	yes	yes
Phase 1 Parameter	no	no	yes	yes	yes	yes	yes
Media Type	no	no	yes	yes	yes	yes	yes
Remark Codes	no	no	yes	yes	yes	yes	yes
Composite Type	no	no	yes	yes	yes	yes	yes
Phase 2 Parameter	no	no	no	no	no	no	yes
Observations/Period of Record	no	no	no	yes	yes	no	yes

Date Screen

Every water quality observation in STORET typically has a sampling date associated with it. Unfortunately, STORET does not prevent users from entering incorrect dates. Consequently, any water quality observation with an incorrect and/or suspect date (eg. a month greater than 12; a day greater than 31; or a sample date later than the STORET retrieval date) were discarded.

Station Type Screen

STORET contains data from a wide variety of stations classified by the type of waterbody in which samples were collected. As this project's purpose was to inventory and analyze surface-water quality, the following surface-water station types were retrieved (clarification provided in parentheses):

Station Types Included In Retrieval
(a) STREAM
(b) CANAL
(c) LAKE
(d) RESERV (Reservoir)
(e) SPRING
(f) FWTLND (Fresh Water Wetland)
(g) SWTLND (Salt Water Wetland)
(h) ESTURY (Estuary)
(i) OCEAN

Ground water and/or other station type data may have been retrieved if the entering agency classified the station type incorrectly. Rectifying this error was beyond the scope and resources of this project.

Phase 0 Parameter Screen

Nearly all water quality parameters associated with each station type listed above were retrieved. The only exception to this was the exclusion of most of the STORET administrative parameters. A complete list of STORET administrative parameters is included in Appendix D. The few administrative parameters that were included in the retrievals are as follows:

Code	STORET Administrative Parameter Description
00027	Code No. for Agency Collecting Sample
00028	Code No. for Agency Analyzing Sample
00063	Sampling Points, Number of In a Cross Section
00111	Ratio of Fecal Coliform to Fecal Streptococci
00115	Sample Treatment Code (1=Raw, 2=Treated)
34772	NPDES Number, Cross Reference
45580	Method of Analysis
74065	Stream Flow Class
74066	Annual Runoff
74067	Soil Classification
74068	Water Quality Designated Use Classification

Phase 1 Parameter Screen

Some of the data retrieved from STORET was not suitable for statistical or graphical analysis. Consequently, this screening criterion eliminated all parameters which were not suitable for statistical or graphical analysis within the context of this project. The full list of these parameters is presented in Appendix E. Examples of parameters excluded from statistical and graphical analysis include the administrative parameters mentioned above, land use acreage, encoded values, dates, latitude/longitude, etc. Excluded parameters do, however, appear in the Parameter Period of Record and Station/Parameter Period of Record (two of the "Overview" Tables), as well as in the water quality parameter file included on disk(s) accompanying this report.

Media Type Screen

Water quality samples can be taken in a variety of aqueous media. Water quality data were retrieved from STORET only if the media were WATER or VERT (vertically integrated). WATER and VERT samples comprise the overwhelming majority of samples in STORET. The media screen eliminated the following water quality sampling media:

Media Screen	Description
BOTTOM	Sampled At the Bottom
DREDGE	Sampled By Dredge
PORE	Pore Sample
CORE	Core Sample

Remark Code Screen

STORET enables the agency collecting water quality samples to provide a qualifying remark for each parameter observation. These remarks provide additional information about the measured or observed value entered into STORET (See Appendix B - Parameter Data File for a complete listing and description of all remark codes). Based on the STORET remark codes, two potential screens were applied to water quality observations based on whether the measured value was used in subsequent analyses: (1) Elimination or (2) Modification/Inclusion.

Elimination:
Non-composite water quality parameters with the remark codes presented in Table B were eliminated from the period of record, annual, and seasonal descriptive statistics and graphics. Not including observations with these remarks was justified by the fact that most of the remarks: (A) indicate either less confidence in the measured value; (B) are remarks for nominal or categorical data that doesn't lend itself to statistical analysis; or, (C) complicate the statistical analysis beyond the scope of this effort. Observations containing these remark codes comprise a very small fraction of the data. Although statistical analyses weren't undertaken on this data, all water quality observations, regardless of remark code, are included on disk(s) accompanying this report. If you re-analyze this data in order to replicate the results presented here, be sure to eliminate all non-composite observations with the remark codes presented in Table B.

Table B. Non-composite Parameters With the Following Remark Codes Were Eliminated From Statistical and Graphical Analysis:

Remark Code	Description of STORET Remark Code
F	Female Species.
J	Estimated, Not the Result of Analytic Measurement.
M	Presence Verified, But Not Quantified, Below Quantification Limit. For Species, Male. For Oxygen Reduction Potential, Indicates Negative Value.
N	Presumptive Evidence of Presence.
O	Analysis Lost.
V	Analyte Was Detected In Sample and Method Blank.
W	Less Than Lowest Value Reportable Under Remark "T".
Z	Too Many Colonies Were Present to Count (TNTC), Value Represents Filtration Value.

Modification/Inclusion:
Water quality parameter observations with the remark codes presented in Table C were halved prior to inclusion in period of record, annual, and seasonal descriptive statistics and graphics. These remark codes deal with observations that were below the detection limit for the parameter. The common water quality data analysis convention for these remark codes is to use half of the detection limit in statistical analyses (Ward, Loftis, and McBride 1990; Gilbert 1987). Although this is a somewhat defensible treatment of observations below the detection limit, the statistics that may be computed using these halved values may not be defensible. Consequently, any computed statistics in inventory, annual, or seasonal tables that are comprised of 50% or more K, T, and U remark codes are footnoted "Computed with 50% or more of the total observations as values that were half the detection limit." This will provide the user with some caution in using and interpreting these results. Water quality data included on disk(s) accompanying this report that may have these remark codes are stored as the original entry (detection limit). If you re-analyze this data in order to replicate the results presented here, be sure to substitute half the detection limit value in the database whenever these remark codes are encountered.

Table C. The Value of Water Quality Parameters With the Following Remark Codes Were Halved (Half of the Detection Limit Entered In STORET) Prior to Inclusion In Descriptive Statistics and Graphics:	
Remark Code	**Description of STORET Remark Code**
K	Off-scale Low, Actual Value Not Known, But Known to Be Less Than Value Shown.
T	Less Than Detection Criteria.
U	Analyzed For But Not Detected, Value is Detection Limit For Process Used. If Species, Undetermined.

Composite Type Screen

Sometimes data entered in STORET represent something other than a single measurement at one location at one point in time. These samples are typically referred to as composite samples due to the fact that they vary temporally and spatially. Consequently, the observation entered into STORET for composite data is typically a computed value that summarizes the data over time and/or space. Such data complicate statistical and graphical analyses and must be handled separately. Such treatment was beyond the scope of this study; although composite values typically represent only a fraction of STORET observations. The composite type screen eliminates all composite observations from statistical and graphical analyses, except those with a composite type code of "A" that have a one day or less sampling period and those with a composite type code "D". All water quality observations, regardless of composite type code, are included on disk(s) accompanying this report. If you re-analyze this data in order to replicate the results presented here, be sure to exclude all composite observations except those with a code of "A" that have a one day or less sampling period and those with a code of "D". Table D presents a list of possible STORET composite type codes.

Table D. Possible STORET Composite Type Codes

Composite Type Code	STORET Composite Type Description
A	Average
H	Maximum
L	Minimum
N	Number of Observations
#	Number of Observations
S	Standard Deviation
U	Sum of Squares
V	Variance
C	Coefficient of Error
X	Coefficient of Variance
E	Skewness
F	Kurtosis
Z	Number of Obs. That Exceed An Established Limit
%	Precision
$	Accuracy
B	N/A
D	Indicates Replicate Sample

Phase 2 Parameter Screen

Due to budgetary limitations, the number of graphical plots (time series, annual and seasonal box-and-whiskers) produced had to be manageable - typically no more than 100 total plots. After scrutinizing the results of the pilot tests and the Baseline Water Quality Data Inventory and Analysis Reports produced for the first group of parks, the 19 parameters which, typically, were the most frequently measured at nearly all stations were water temperature, stage, discharge, and various meteorological measurements (See Table E). Consequently, most of the graphical plots produced would be of water temperature, stage, discharge, and meteorological conditions. Although these are important parameters, particularly in conjunction with other water quality parameters, it was felt that plotting resources would be better allocated to other water quality parameters. Consequently the STORET parameter codes listed in Table E never generated graphical plots. It is important to note, however, that these parameters are included in all other aspects of the project, including all applicable period of record, annual, and seasonal descriptive statistics tables.

Table E. Frequently Measured STORET Codes That Were Prevented From Generating Plots	
STORET Parameter Code	**STORET Parameter Description**
00003	Sampling Station Location, Vertical (Feet)
00010	Water Temperature (Degrees Centigrade)
00020	Temperature, Air (Degrees Centigrade)
00021	Temperature, Air (Degrees Fahrenheit)
00025	Barometric Pressure (MM of HG)
00032	Cloud Cover (Percent)
00035	Wind Velocity (Miles Per Hour)
00036	Wind Direction in Degrees from Trun N (Clockwise)
00040	Wind Direction (Azimuth)
00045	Precipitation, Total (Inches Per Day)
00046	Precipitation, Total (Inches Per Week)
00052	Humidity, Relative (Percent)
00061	Stream Flow, Instantaneous (CFS)
00065	Stream Stage (Feet)
81903	Depth of Bottom of Water @ Sample Site (Feet)
82553	Rainfall In 1 Day Inclusive Prior to Sample (Inches)
82554	Rainfall In 7 Days Inclusive Prior to Sample (Inches)
82371	Rainfall In 3 Days Inclusive Prior to Sample (Inches)
82372	Rainfall In 14 Days Inclusive Prior to Sample (Inches)
85599	Precipitation, Total/Period-Rain Equivalent (Cm/Sample)

Observations/Period of Record Screen

Despite never plotting water temperature, stage, discharge, and meteorological measurements, the number of plots generated by some parks still exceeded the 100 plot limit. Also, some rationale was needed to plot only those parameters with sufficient data density to make a meaningful statistical graphic. For example, time series plots comprised of only a few observations or annual or seasonal box-and-whiskers plots with limited observations and/or data in only one or two years or seasons are not very informative. Consequently, a number of plotting criteria were developed to limit the number of time series and box-and-whiskers plots to, at most, 100 informative graphics by using each parameter's number of observations and period of record. Similar, albeit less stringent criteria, were used for including results of annual and seasonal analyses in descriptive statistics tables. Consequently, there are more summaries of annual and seasonal results in tables than in graphics. Whenever an entry in an annual or seasonal table generated a plot, this entry was footnoted to notify the reader of the presence of the graphic. Due to differing quantities of data at parks, different screening criteria were employed. The same

criteria for appearance in seasonal and annual tables were used for all parks. Table F presents the least stringent plot screens.

Table F. Least Stringent Plot Screening Criteria Used to Limit the Number of Plots Generated

Time Series: To generate a time series plot, a station/parameter combination must have a period of record of at least 2 years and a total of at least 8 observations. Annual Analysis: To generate an annual box-and-whiskers plot, a station/parameter combination must have at least 9 observations in each of at least 4 years. The years do not have to be consecutive. Seasonal Analysis: To generate a seasonal box-and-whiskers plot, a station/parameter combination must have at least 9 observations in each of 2 seasons and a period of record of at least 6 years and observations in at least 3 of the 6 years. The years do not have to be consecutive.

The exact three plot screens used varied by park unit and are documented in the Overview section of the Water Quality Results chapter. If your park's plotting criteria deviated from these least stringent criteria, it is because too many plots would have been generated using these criteria.

The criteria used for appearance of station/parameter combinations in annual and seasonal analysis tables are presented in Table G. These tabular criteria, which are actually the least stringent plotting criteria, were constant from park to park.

Table G. Criteria Used for Generating Entries in Annual and Seasonal Analysis Tables

Annual Analysis: For an entry to appear in an annual table, a station/parameter combination must have at least 9 observations in each of at least 4 years. The years do not have to be consecutive. Seasonal Analysis: For an entry to appear in a seasonal table, a station/parameter combination must have at least 9 observations in each of 2 seasons and a period of record of at least 6 years and observations in at least 3 of the 6 years. The years do not have to be consecutive.

Statistical Definitions

Since this report is intended only to characterize historical and/or existing water quality at the park rather than address specific water quality problems, only simple descriptive statistics are presented. Inferential and non-parametric statistical analysis to examine relationships and trends were beyond the scope of the study. The complete water quality dataset is provided on disk accompanying this report to afford the opportunity for more detailed exploratory data analysis. The descriptive statistics are included in the inventory, annual, and seasonal tables. Table H provides a brief definition of each descriptive statistic provided for each parameter at a station.

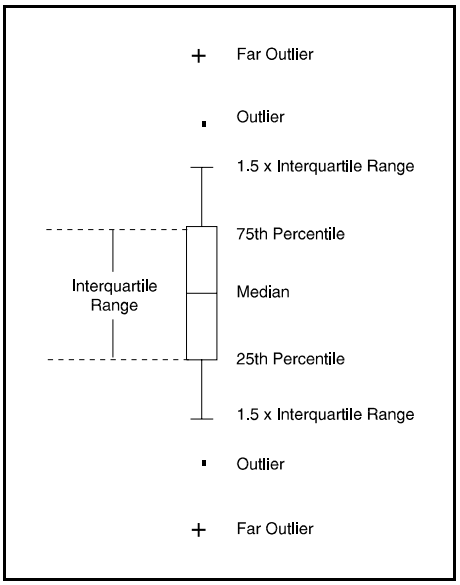
Table H. Definition of Descriptive Statistics Contained in Inventory, Annual, and Seasonal Tables

Observations:	The number of samples collected.
Median:	The median is the 50th percentile or the value in a dataset sorted in ascending order that exceeds 50% of all observations, yet is also exceeded by the remaining 50% of all observations.
Mean:	The sum of all observations collected divided by the number of observations.
Maximum:	The maximum value observed.
Minimum:	The minimum value observed.
Variance:	This is a measure of variability or dispersion of the observations; or, in other words, describes how many observations are close (or far), from the mean. It is calculated as the weighted average of the squared deviations from the mean.
Standard Deviation:	The positive square root of the variance.
10th Percentile:	The value in a dataset sorted in ascending order that exceeds 10% of all observations, yet is itself exceeded by the remaining 90% of all observations.
25th Percentile:	The value in a dataset sorted in ascending order that exceeds 25% of all observations, yet is itself exceeded by the remaining 75% of all observations. The 25th percentile is also known as the first quartile.
75th Percentile:	The value in a dataset sorted in ascending order that exceeds 75% of all observations, yet is itself exceeded by the remaining 25% of all observations. The 75th percentile is also known as the third quartile.
90th Percentile:	The value in a dataset sorted in ascending order that exceeds 90% of all observations, yet is itself exceeded by the remaining 10% of all observations.

As with the tabular descriptive statistics, the scope of the project limited the generation of exploratory graphics to time series plots and annual and seasonal box-and-whiskers plots. Plots were only generated, however, provided the parameter met or exceeded the relevant plotting criteria specified in the previous section.

Time series plots display the parameter concentration on the Y-axis and the date on the X-axis. This provides the user with a visual feeling for not only the parameter's concentration and variability over time, but also the density of data in different time periods. The time series plots provide a visual representation of the data in the basic station inventory. Due to software limitations, a line connects each measured value in sequence regardless of the time period between samples. Readers are cautioned not to assume that the concentration of the parameter between any two data points can be represented by a straight line. It is likely that the concentration varied between any two observations, particularly if the observations are separated by a significant time period.

The annual and seasonal box-and-whisker plots provide a graphical overview of the measured data and give the user a better understanding of the data's distribution and possible outliers. In essence, the box-and-whisker plots provide a visual representation of the data contained in the annual and/or seasonal tables. The interpretation of the boxes is provided in the figure to the right. Each box encompasses the middle 50 percent of measured values (from the 75th to 25th percentiles). The difference between the 75th and 25th percentiles is also known as the interquartile range. The horizontal line inside each box is the median or 50th percentile. The lines which extend out from each end of the box are the whiskers. The whiskers extend out from first quartile (25th percentile) and third quartile (75th percentile) to the smallest data point within 1.5 interquartile ranges from the first and third quartiles. Observations that extend beyond the whiskers are known as outliers. Far outliers are observations whose values lie more than three interquartile ranges below the first quartile or above the third quartile. These are designated with plus signs.



INTERPRETIVE GUIDE

TO WATER QUALITY RESULTS

This interpretive guide discusses each of the products presented in the next chapter - Water Quality Results. This chapter highlights how each of the tables and figures were prepared and how they can be used. Each subheading in this chapter corresponds to a particular product in the subsequent Water Quality Results chapter.

Overview

The Overview provides a brief one-page summary of the results of the various database retrievals for both the study area and the park. The study area results include the park results since the study area encompasses the park and all lands and waters within at least 3 miles upstream and 1 mile downstream of the park. Thus, the GIS estimated acreage of the study area should always be greater than the park acreage. The park acreage was computed from the digital boundary that was obtained for the park. More than likely this acreage will differ, perhaps significantly, from the "official" published acreage for the park due to the spatial and temporal accuracy of the digital boundary, treatment of inholdings, and other concerns. The number of STORET stations is the number of locations within the study area and park where an agency monitored (or intended to monitor) water quality. The number of stations with no data reveals the number of stations created in STORET for which water quality data were never entered. The number of stations with no statistical analysis reports the number of stations in the study area and park that contain data not amenable to normal parametric statistics. The number of longer term stations indicates the number of stations in the study area and park with at least 6 parameters having periods-of-record extending 2 years with an average of at least 1 observation per year over the period-of-record. The date of STORET retrieval is the calendar date when Horizon Systems downloaded all the data from STORET. Thus, the report documents all data entered in STORET prior to the retrieval date. Keep in mind that an agency can upload archival data at any time. Consequently, a retrieval date only guarantees that as of that date, this report contains all the data that had been entered into STORET. The period of record is the earliest date for which water quality data exist in STORET for the study area and park up to the date when the most recent data were entered prior to the retrieval date. The number of parameters measured is the number of unique water quality parameters measured within the study area and park and entered in STORET. The number of water quality observations is the sum of the total number of observations across all parameters within the study area and park. The number of industrial/municipal facilities discharges, drinking water intakes, water gages, and water impoundments are the number of each of these entities found within the study area and park. The number of time series, annual, and seasonal plots are the number of these different types of graphics produced by station/parameter combinations within the study area and park using the plotting criteria described in the previous chapter. The hydrologic seasons, described below, are the seasons used for the seasonal water quality data analysis. The time series, annual, and seasonal criteria are the plot and tabular screening criteria described in the previous chapter.

Regional Location Map

The Regional Location Map provides a small scale, general representation of the park and study area location within the United States. Digital, reproducible copies of this graphic are included on the disk(s) accompanying this report.

Water Quality Monitoring Locations Map(s)

The Water Quality Monitoring Locations Map(s) usually provides a larger scale representation of the park and study area than the Regional Location Map. This map indicates the locations within the study area where water quality has been monitored and the data entered into STORET. The water quality monitoring stations are labelled sequentially with the rightmost significant digits. The station names were assigned in numerically ascending order by latitude (for parks with a greater north-south extent than east-west) or longitude (for parks with a greater east-

west extent than north-south). Thus, this map serves as a visual index to the water quality data contained in the report. Since the 1:100,000 scale hydrography (from the River Reach File Ver. 3.0 or other sources) is displayed on the map, users can refer to the map to locate the station number on the reach in which they are interested and then find the appropriate section in the report that documents the water quality at that station. If the scale allows, USGS catalog units are also displayed on the map to provide an approximation of drainage basins. More than one Water Quality Monitoring Location map may be presented if the scale requires breaking the area into multiple maps for legibility. If multiple maps are necessary, an index map showing the geographic extent of each sub-map or panel will be present. Digital, reproducible copies of this graphic are included on the disk(s) accompanying this report. The digital, geo-referenced data files documented in Appendices A and B will allow the park to create water quality monitoring stations as a coverage in their GIS.

Dischargers, Drinking Intakes, Gages, and Impoundments Map(s)

The Dischargers, Drinking Intakes, Gages, and Impoundments Map(s) displays the same information as the Water Quality Monitoring Location Map(s) except the water quality stations are replaced by industrial/municipal facilities discharges, drinking water intakes, active and inactive gage locations, and water impoundments. This map also serves as a visual index allowing the user to determine the identification code of each discharger, drinking intake, gage, or impoundment. This number can then be used to obtain additional information about the entity on the following page of the report or to refer to the more detailed database files accompanying the report on disk. These more detailed database files are geo-referenced (See Appendices A and B), thus allowing the park to create these coverages in their GIS. More than one Dischargers, Drinking Intakes, Gages, and Impoundments map may be presented if the scale requires breaking the area into multiple maps for legibility. If multiple maps are necessary, an index map showing the geographic extent of each sub-map or panel will be present. Digital, reproducible copies of this graphic are also included on the disk(s) accompanying this report.

Industrial Facilities Discharges, Drinking Water Intakes, Water Gages, and Water Impoundments Table

This table provides some additional information about each of the discharges, drinking intakes, water gages, and water impoundments displayed on the previous map(s). This information generally includes the site identification number; the station or facility name; an address or some other indication of location; and some other pertinent information. More detailed information about each of these entities is contained in the database files on disk accompanying the report (See Appendices A and B).

Representative Mean Annual Hydrograph for Seasonal Analysis

One component of the water quality data analysis contained in the document is a seasonal analysis of the data (where adequate data exist). In order to undertake this analysis, some representation of the park's seasons was required. Seasons can be based on many factors (eg. hydrologic, climatic, recreational use, etc.). Since project resources did not allow us to contact every park and discuss with resource management staff what appropriate seasons may be for the park, WRD staff elected to adopt primarily a hydrologic/climatic definition of the seasons which uses a process of hydrograph separation to glean seasons from stream discharge patterns. The procedure employed to make these determinations was as follows:

(1) Find the nearest USGS Hydro-Climatic Data Network (HCDN) station (U.S. Geological Survey 1992) to the park that is most representative of streamflow conditions at the park. The HCDN is basically a subset of USGS streamflow stations, including only those stations that are unaffected by artificial diversions, storage, or other disruptions of the natural channel. All HCDN stations generally have at least a 20 year period of record. Consequently, discharge patterns at these stations should reflect only hydrologic and climatic influences. For the most part, selected HCDN sites were typically within 15-20 miles of the park. In some parks where WRD staff were aware of the existence of a stream gage located within the park that would be more representative of park waters even though it wasn't an HCDN site, this gage was selected.

(2) Retrieve the daily discharge values for the selected station from the USGS Daily Values File and generate a mean annual hydrograph and a box-and-whiskers plot of daily flows by month.

(3) Interpret the plots based on our knowledge of the hydrologic regime at these parks and assign seasons.

This approach, used for the majority of parks, assumes that most water quality data at the park will be found in streams and that the discharge pattern of the selected stream is representative of the seasons for all park waterbodies. Although this assumption may be weak for certain parks, project resources did not allow a more thorough investigation. For parks where there wasn't any stream gage (HCDN or otherwise) deemed representative of park waters, precipitation records from a nearby meteorological station were obtained from the National Climatic Data Center. Plotting daily average precipitation and box-and-whiskers of monthly precipitation sums allowed WRD hydrologists to make a rough approximation of climatic seasons for use in analyzing the water quality data.

Again, it is important to note the many ways of defining "seasons" and thus the limitations of the seasonal analysis contained in this document. For certain parks it may be more useful to perform a seasonal analysis with seasons defined by recreational use patterns or some other natural or anthropogenic factor. This option is available to the park since all the water quality data analyzed in this document is contained on disk(s) accompanying this report. Digital, reproducible copies of this seasonal analysis graphic are also included on the disk(s) accompanying this report.

Contacts for Agency Codes Retrieved

This table provides a list of the organizations who have entered data into STORET. A contact name at the organization and a phone number are also supplied. The agency code in the first column is the key for identifying which stations belong to that agency. This code will appear in the first line of each station's inventory. Although the agencies listed in this table are potential partners for future water quality monitoring or management endeavors, don't be surprised if the name of the contact and/or the telephone number is out of date. This information is entered when an agency first creates a station. The agency may not update this information when the initial contact moves on or the telephone number changes. Nonetheless, it is likely that the contact or someone else at the agency may be able to provide you with project reports or other information relative to the agency's data. A digital copy of this table accompanies this report on disk (See Appendices A and B).

Quantity of Data Retrieved by Agency Code

This table displays the period-of-record; numbers of water quality stations, longer-term stations, and stations without data; total number of water quality observations; and the number of unique water quality parameters measured by each agency within the study area and park boundary. Using this table, a park can quickly determine which agencies collect the most data in and around the park and whether they have monitored recently. A digital copy of this table accompanies this report on disk (See Appendices A and B).

Station Period of Record Tabulation

The Station Period of Record Tabulation provides a quick overview of the names of all the stations within the study area where water quality has been monitored and data entered into STORET. It also furnishes the total number of observations taken at each station and the frequency of observations between certain dates: (1) 01/01/85 until the most recent date data were measured; (2) 01/01/75 - 12/31/84; and (3) prior to 01/01/75. The station identification number, the four character park abbreviation code followed by a four digit number, provides the means to jump from a particular station in the table to the statistical and graphical analyses for this station contained in the Station-By-Station Results section. The Station Period of Record Tabulation reveals which water

quality stations were situated within the park as defined by the park's GIS boundary. The Station Period of Record Tabulation also footnotes longer-term water quality stations. Longer-term stations are those that have at least 6 parameters with an average of one or more observations per year for those parameters during a period of record extending at least two years. Note that although a station may not be flagged as longer-term, it can still harbor much important data (albeit for only a few parameters or over a very long term with just a few observations). A digital copy of this table accompanies this report on disk (See Appendices A and B).

Parameter Period of Record Tabulation

The Parameter Period of Record Tabulation provides a complete listing of every water quality parameter ever measured in the study area and entered into STORET. This table is a summation of all the water quality observations for each parameter across all stations in the study area. Like the Station Period of Record Tabulation, the total number of observations for each parameter and the frequency of observations between: (1) 01/01/85 until the most recent date data were measured; (2) 01/01/75 - 12/31/84; and (3) prior to 01/01/75 are provided. This table is handy for quickly assessing whether particular parameters have been measured in the study area. The Parameter Period of Record Tabulation also shows how many in-park (and total) water quality stations contained data for each parameter. Some administrative parameters and parameters not suitable for statistical analysis within the context of this project (as discussed in the Screening Methodologies and Procedures section of the Methodology chapter) are listed in the Parameter Period of Record Tabulation, but not in the Station-By-Station Results section. A digital copy of this table accompanies this report on disk (See Appendices A and B).

Station/Parameter Period of Record Tabulation

The Station/Parameter Period of Record Tabulation combines the information found in the Station Period of Record Tabulation and the Parameter Period of Record Tabulation. This table provides a listing of all the stations where a particular water quality parameter was measured in the study area and the data entered into STORET. The table provides the start and end dates of the period of record of each parameter at each station; the number of years of measurement (computed from the start and end dates); whether the station/parameter combination occurred within the park boundary; the total number of observations for each parameter at each station, and whether a time series (T), annual (A), and/or seasonal (S) plot was generated for the station/parameter combination in the Station-By-Station Results section. This table is very useful when you need to determine at which locations within the study area (or park) particular parameters were monitored and how much data was collected there. Some administrative parameters and parameters not suitable for statistical analysis within the context of this project (as discussed in the Screening Methodologies and Procedures section of the Methodology chapter) are listed in the Station/Parameter Period of Record Tabulation, but not in the Station-By-Station Results section. A digital copy of this table accompanies this report on disk (See Appendices A and B).

Station-By-Station Results

Probably the most voluminous portion of the document is the Station-By-Station Results. Here the results of the water quality analyses for each station are presented in sequence. The results include the station inventory; parameter inventory; EPA water quality criteria analysis; and, as applicable, time series graphics and annual and seasonal tables and box-and-whiskers graphics. Each of these products are discussed below.

Station Inventory for Station

Each station's data commences with its Station Inventory. The Station Inventory provides the descriptive attributes about each water quality monitoring station contained in STORET. This includes a variety of locational information such as a verbal description, the Federal Information Processing codes for county and state, latitude and longitude, and other items; the station type (stream, spring, estuary, etc.); monitoring agency; creation date; indices to the River Reach File; whether the station lies within the park boundary; and several other attributes. This water quality station location data is also contained on disk(s) accompanying the report (See Appendices A and B).

Parameter Inventory for Station

Following the descriptive attributes about a station is the Parameter Inventory for the station. The Parameter Inventory provides a complete inventory and descriptive summary of all the water quality parameter data for the station. This table furnishes the parameter STORET code and name; the period of record for this parameter at this station; and the descriptive statistics defined in the Statistical Definitions in the previous chapter. Three different footnotes can appear on a parameter's descriptive statistics. Two asterisks (**) in the 10th, 25th, 75th, or 90th percentile columns indicates that there was insufficient data to compute these statistics for this parameter. Percentiles were not computed unless the parameter had at least 9 observations. Two number signs (##) next to the number of observations indicates that more than 50 percent of the observations entered into the computations as values that were taken to be half the detection limit. Caution should be employed in interpreting and using statistical results when more than half the values are set to half the detection limit. The letter "p" following a numeric STORET parameter code in the Parameter Inventory indicates that a time series plot was produced for this parameter at this station. Digital, reproducible copies of the Parameter Inventory tables are contained on the disk(s) accompanying this report.

Two downloaded parameter groups, pH and bacteriological, received special treatment whenever descriptive statistics were computed in the Parameter Inventory (as well as subsequent annual and seasonal tables). Whenever pH appears in a descriptive statistics table, the entry is increased to 3 entries: (1) the original pH entry; (2) pH computed from conversion to and from μeq/l H^+; and (3) μeq/l H^+. The reason for these conversions is that pH is actually the negative logarithm of the hydrogen ion concentration. To be technically correct in computing descriptive statistics, pH values must be converted to μeq/l H^+ (Kunkle and Wilson 1984). Once the descriptive statistics are computed using the pH values expressed as μeq/l H^+, the results can be converted back to pH. The three pH entries in the descriptive statistics table will all have the same STORET code.

Whenever a bacteriological parameter appears in a descriptive statistics table, the entry is increased to 3 entries: (1) the original bacteriological entry; (2) an entry computed using the log of each measured value; and (3) an entry that simply reports the geometric mean. The reason for converting to logs and displaying the geometric mean is convention. Bacteriological water quality standards typically reference the geometric mean rather than the arithmetic. The three bacteriological entries in the descriptive statistics tables will all have the same STORET code.

EPA Water Quality Criteria Analysis for Station

The EPA Water Quality Criteria Analysis table follows the Parameter Inventory. This table presents a comparison between the station's STORET water quality data and applicable national water quality criteria for freshwater and marine aquatic organisms; drinking water; and other concerns. Comparison against applicable State water quality criteria was not feasible given project resources. Appendix F provides the relevant national EPA water quality criteria values. In most cases, the EPA water quality criteria values are single sample concentrations that can be directly compared to single sample STORET entries. There are, however, two notable exceptions to this single sample/single value comparison: ammonia and fecal-indicator bacteria. For these two parameters, criteria are either derived from or depend on the results of other chemical characteristics of the water or require a time series statistical treatment of multiple samples to determine whether the criterion has been exceeded. The EPA ammonia criterion is pH and temperature dependent. To calculate the criterion for each ammonia sample value was beyond

the scope of this project. Consequently, ammonia criteria were not included in Appendix F or the EPA Water Quality Criteria Analyses. Un-ionized ammonia criteria can be determined from formula table values included in the EPA Silver Book (Environmental Protection Agency 1995).

For the purposes of this project, fecal-indicator bacteria data were flagged as exceeding criteria when their concentrations exceeded 200, 1000, 126, and 33 (fresh)/35 (salt) colony forming units or most probable number for single samples of fecal coliform, total coliform, E. coli, and enterococci, respectively. These values represent only approximations of the criteria for primary contact recreation waters where criteria are typically expressed in terms of a geometric mean computed with no less than 5 samples during a given month. When a fecal-indicator bacterial observation exceeds a criterion in the EPA Water Quality Criteria Analysis section, the reader should refer to the corresponding geometric mean calculations in the preceding Parameter Inventory. Long-term geometric means that exceed the respective water quality criteria for multiple samples are more indicative of chronic bacteriological problems than single sample values.

Water quality observations carrying non-detection or below-detection limit remark codes (K, T, and U) required special treatment in the EPA Water Quality Criteria Analysis. As with the statistics in the Parameter Inventory, half the detection limit was the value used in the EPA Water Quality Criteria Analysis. For certain observations, however, half the detection limit may exceed a water quality criterion. For those observations it would be inappropriate to classify them as exceeding a criterion since the actual value wasn't known. Thus, it was decided that any below detection limit or non-detect observations that exceed a water quality criterion using half the detection value would be excluded from the EPA Water Quality Criteria Analysis. If non-detect or below detection limit values are excluded from the EPA Water Quality Criteria Analysis for a particular parameter, the total observations for that parameter will be footnoted with an ampersand (&). This will also explain the difference between the total observations in the Parameter Inventory and the EPA Water Quality Criteria Analysis. Non-detect or below detection limit values are included in the EPA Water Quality Criteria Analysis, however, if half the detection limit doesn't exceed the parameter's criterion.

The EPA Water Quality Criteria Analysis for each station lists the parameter; the standard type and value; the total number of observations for the parameter at this station; the number of observations that exceeded the standard value; and the proportion of observations that exceeded the standard value. Water quality observations are considered as having exceeded a criterion regardless of whether the criterion represents a maximum acceptable value or a minimum acceptable value. The table also breaks down the water quality criteria analysis on a seasonal basis to allow the reader to discern whether parameter observations tend to exceed criteria during only certain seasons or year round. Although the EPA Water Quality Criteria Analysis table is a good starting point for assessing potential water quality problems at the station, the reader is strongly encouraged to read the caveat section in the Introduction concerning drawing conclusions about water quality problems from this table. Digital, reproducible copies of these tables accompany the report on disk (See Appendices A and B).

Time Series Plots for Station

Following the EPA Water Quality Criteria analysis will be any Time Series Plots for each parameter that met the time series plot screening criterion selected for the park unit. If a time series plot is generated for a particular parameter at a station, a "p" will appear next to the STORET parameter code in the Parameter Inventory. If no time series plots are present for the particular station, the data did not meet the time series screening criterion listed in the Overview section of the Water Quality Results chapter. The x-axis on these plots is the period of record, listing only the 2-digit calendar year for clarity (i.e. 1983 is presented as 83). The y-axis is the concentration of the selected parameter in its measurement units. In general, the units for a given parameter are given either on the y-axis or in the parameter description in the subtitle of the graph. Subtitle and/or y-axis parameter descriptions may be truncated on the plots so as to not exceed the maximum number of plotting characters. Y-axis values less than zero are sometimes shown for better representation of the entire plot. The station identification code, parameter description, and parameter STORET code are presented in the main title. The footnote provides a descriptive location name. Observations on the plot are represented as squares. Lines are drawn connecting each successive observation. As mentioned previously in the Statistical Definitions section of the Methodology chapter, the interconnecting line is drawn only for ease of reading and provides no indication of what the actual parameter

values were between the two observed measurements. Digital, reproducible copies of all time series plots accompany the report on disk (See Appendices A and B).

For time series plots of pH, the original pH values are plotted. For time series plots of bacteriological data, the log of the measured value is plotted. Hence, the y-axis of a time series plot for bacteriological parameters is log-linear.

Annual Analysis for Station

If more than 9 observations exist in each of at least 4 years for a particular parameter at a station, an Annual Analysis table will be generated. Entries will be made in the table for each parameter having more than 9 observations in each of at least 4 years. The Annual Analysis presents the same descriptive statistics as the Parameter Inventory table, except that it provides the statistics by year, rather than the entire period of record. Although some of the years may not contain 9 observations, these years still have an entry in the table. A parameter needs only to have 9 observations in any 4 years of its period of record to qualify for the Annual Analysis table. Like the Parameter Inventory, percentiles with fewer than 9 observations are not computed and entries computed with greater than 50 percent of the data values set to half the detection limit are flagged. Entries in the Annual Analysis table that also meet the annual analysis box-and-whisker plot screening criterion will be flagged with a "p" next to the STORET code. Digital, reproducible copies of these tables accompany the report on disk (See Appendices A and B).

Annual Box-and-Whiskers Plots for Station

Entries in the Annual Analysis table that meet the annual box-and-whisker plot screening criterion will generate Annual Box-and-Whiskers Plots. The interpretation of box-and-whiskers plots is explained in the Statistical Definitions section of the Methodology chapter. A box is generated for each year of the period of record, even if less than 9 observations were recorded in the year. The axis labeling and plot titling is the same as for the time series plots. Digital, reproducible copies of these graphics accompany the report on disk (See Appendices A and B).

For annual box-and-whiskers plots of pH, μeq/l H^+ are plotted. For annual box-and-whiskers plots of bacteriological data, the log of the measured value is plotted. Hence, the y-axis of an annual box-and-whiskers plot for bacteriological parameters is log-linear.

Seasonal Analysis for Station

As explained above, a park's hydrologic seasons for seasonal water quality analysis were determined using a process of hydrograph separation and other techniques. If a parameter has more than 9 observations in each of 2 seasons with a period of record of at least 6 years and observations in at least 3 of the 6 years, a Seasonal Analysis table will be generated for the station. The Seasonal Analysis presents the same descriptive statistics as the Parameter Inventory table, except that it provides the statistics by season, rather than the entire period of record. Although certain parameters for a season at a station may not contain 9 observations, these parameters can still have an entry in the table. A parameter needs only to have 9 observations in each of 2 seasons with a period of record of at least 6 years and observations in at least 3 of the 6 years to qualify for the Seasonal Analysis table. Consequently, some of the parameters could have fewer than 9 observations in a particular season but still generate a table entry. Like the Parameter Inventory and Annual Analysis, percentiles with fewer than 9 observations are not computed and entries computed with greater than 50 percent of the data values set to half the detection limit are flagged. Entries in the Seasonal Analysis table that also meet the seasonal analysis box-and-whisker plot screening criterion will be flagged with a "p" next to the STORET code. Digital, reproducible copies of these tables accompany the report on disk (See Appendices A and B).

Seasonal Box-and-Whiskers Plots for Station

Entries in the Seasonal Analysis table that meet the seasonal box-and-whisker plot screening criterion will generate Seasonal Box-and-Whiskers Plots. The interpretation of box-and-whiskers plots is explained in the Statistical Definitions section of the Methodology chapter. A box is generated for each season of the period of record, even if less than 9 observations were recorded in the season. On the x-axis, the seasons are labeled 1 through the number of seasons defined for the park through hydrograph separation. The actual calendar dates that correspond to these numerically labeled seasons exist in the Overview section and the Seasonal Analysis tables in the Water Quality Results chapter. The axis labeling and plot titling are the same as for the time series and annual box-and-whiskers plots. Digital, reproducible copies of these graphics accompany the report on disk (See Appendices A and B).

For seasonal box-and-whiskers plots of pH, μeq/l H^+ are plotted. For seasonal box-and-whiskers plots of bacteriological data, the log of the measured value is plotted. Hence, the y-axis of a seasonal box-and-whiskers plot for bacteriological parameters is log-linear.

EPA Water Quality Criteria Analysis for Entire Park Study Area

This table essentially summarizes all the individual station-by-station EPA water quality criteria analyses in the study area. (Refer to the EPA Water Quality Criteria Analysis for Station section above for more detailed information on the treatment of special cases in the EPA Water Quality Criteria Analysis for Entire Park Study Area.) This table presents a comparison between the study area's STORET water quality data and applicable national water quality criteria for freshwater and marine aquatic organisms; drinking water; and other concerns. Comparison against applicable State water quality criteria was not feasible given project resources. Appendix F provides the relevant national EPA water quality criteria values. The EPA Water Quality Criteria Analysis for the Entire Park Study Area lists the parameter; the standard type and value; the total number of observations for the parameter at this station; the number of observations that exceeded the standard value; and the proportion of observations that exceeded the standard value. Water quality observations are considered as having exceeded a criterion regardless of whether the criterion represents a maximum acceptable value or a minimum acceptable value. The table also breaks down the water quality criteria analysis on a seasonal basis to allow the reader to discern whether parameter observations tend to exceed criteria during only certain seasons or year round. Although the EPA Water Quality Criteria Analysis for the Entire Park Study Area is a good starting point for assessing potential water quality problems at the park, the reader is strongly encouraged to read the caveat section in the Introduction before drawing conclusions about water quality problems from this table. A digital, reproducible copy of this table accompanies the report on disk (See Appendices A and B).

NPS Servicewide Inventory and Monitoring Program
Level I Water Quality Inventory Data Evaluation and Analysis (IDEA)

One of the objectives of this Baseline Water Quality Data Inventory and Analysis project is to perform an IDEA - an Inventory Data Evaluation and Analysis - to determine the presence and/or absence of Servicewide Inventory and Monitoring Program "Level I" water quality parameter groups in the park's study area. The Strategic Plan for Conducting Baseline Natural Resource Inventories in the National Park Service (National Park Service 1993) identified the basic water quality parameters displayed in Table I as the parameters that all parks must have for "key" waterbodies (determined on the basis of size, uniqueness, threats, etc.) within park boundaries. Since these parameters can be measured in different ways and with different units, there are multiple STORET codes associated with each parameter; hence the concept of parameter groups. The Strategic Plan distinguishes between those parameter groups required for all parks and parameter groups required only on a case-by-case basis.

The IDEA basically compares the parameters listed in the Parameter Period of Record Tabulation and Station/Parameter Period of Record Tabulation with the "Level I" Servicewide Inventory and Monitoring water quality parameter groups, listed in Table I and in Appendix G, and notes, not only the presence or absence of each parameter group, but the total number of observations for each parameter present in the group; the number of

observations between certain time periods; and the total number of stations within the study area at which the parameter was measured. The total number of different (unique) stations measuring parameters for the group is in parentheses on each parameter group's summary line.

The first page of the IDEA lists the missing Servicewide Inventory and Monitoring Program "Level I" groups. If a parameter group appears on this list, no data for any of the parameters defining the group (See Appendix G) was retrieved for it within the study area. So-called non-priority parameter groups may appear in the missing list. Non-priority parameters are park-specific parameters (case-by-case) which may not be applicable to your park. Consequently, if you believe a particular parameter, not included in IDEA (See Appendix G), to be important for your park, you will have to consult the Parameter and Station/Parameter Period of Record Tabulations to determine the presence or absence of this parameter for the park. Although considered a "Level I" parameter, biological data, obtained through rapid bioassessment or other means, is not considered in this report which deals specifically with surface water chemistry. Following the Missing Level I Group list is the Present Level I Group list which displays the summary results for each Servicewide Inventory and Monitoring "Level I" water quality parameter group that was found.

Table I. Basic "Level I" Water Quality Parameters Identified as Required and Optional By the Servicewide Inventory and Monitoring Program for "Key" Park Waterbodies

Required Parameter Groups:
(1) Alkalinity
(2) pH
(3) Conductivity
(4) Dissolved Oxygen
(5) Rapid Bioassessment Baseline (EPA/State protocols, involving fish and macroinvertebrates)
(6) Temperature
(7) Flow

Case-By-Case Parameters Groups:
(8) Toxic Elements
(9) Clarity/Turbidity
(10) Nitrate/Nitrogen
(11) Phosphate/Phosphorus
(12) Chlorophyll
(13) Sulfates
(14) Bacteria

The last page of the IDEA summarizes the information from the Missing and Present Level I Group lists. This page provides information on the temporal and spatial distributions of the data. Included in this table are the total number of observations for each parameter group; the number of observations since January 1, 1985; the percent of the total observations since January 1, 1985; the number of stations measuring each parameter group; the percent of the total number of stations with data measuring the parameter group; the number of observations per station with data; the period-of-record for this parameter group; and the average number of observations per year of the period-of-record.

In interpreting the results of the IDEA, the reader should first consult the Missing Level I Group list. For the parameter groups listed, there was no baseline water quality data within the study area entered in STORET. Consequently, these parameter groups could be a higher priority for data collection. It is important, however, to realize that data within these parameter groups may have been already collected but not entered into STORET. The resources for this project did not enable us to pursue thorough literature and file cabinet reviews to dredge up

every last iota of data. If data exists for certain Servicewide Inventory and Monitoring Program "Level I" water quality parameter groups in a park's file cabinet, it is the park's responsibility to factor that data into their IDEA. Consequently, the listing of a parameter group on the Missing "Level I" Group list is not a WRD endorsement to launch a study to collect these data. The IDEA is intended to simply note that no data exist for these parameter groups in STORET for the park. It is the park's responsibility to ascertain whether such data has already been collected by the park or other entities before embarking on a new study. In fact, in the future the WRD will require that any park study plan proposing to collect baseline water quality data show that they have consulted their Baseline Water Quality Data Inventory and Analysis report and searched in other locations (file cabinets, published literature, etc.) for the data they propose to collect. A similar interpretation springs from the Present "Level I" Group list. Insufficient data density in certain time periods for particular parameter groups is not necessarily cause for launching a new inventory and/or monitoring program. The park should still consult with other potential sources of data. Again, the IDEA is designed to provide only a quick check on data in STORET for the Servicewide Inventory and Monitoring Program "Level I" water quality parameter groups.

Water Quality Observations Outside STORET Edit Criteria for Park

STORET data entered after November 1983 were subjected to rudimentary edit/bounds checking for 190 common parameters (See the STORET Edit Criteria in Appendix C). None of the data entered into STORET prior to that time has been subjected to edit/bounds checking. Moreover, to maintain exact comparability with USGS WATSTORE data, WATSTORE data entered into STORET has never been subjected to the EPA edit/bounds checking. During the pilot test phase of this project, obviously incorrect data was identified from both USGS and other agency data in STORET. As a consequence, all data downloaded from STORET was filtered through the STORET edit criteria to identify parameter observation values that fall outside any edit criterion ranges. This section documents the station name, parameter, date, time, parameter value, agency, and STORET station name of every observation that fell outside the range of an edit criterion. Not all data falling outside an edit criterion are necessarily incorrect. Such data may represent unique or special conditions. Consequently, every observation falling outside a STORET edit criterion was scrutinized to determine, in our best professional judgement, whether the value was in the realm of possibility or obviously incorrect. Water quality observations that appeared to be obviously incorrect are marked with an "X" in the Disposition column of this table. These values were not retrieved or included in any of the inventory tables or graphs. Water quality values outside a STORET edit criterion but within the realm of possibility were retained and included in inventory tables and graphs. The Water Quality Observations Outside STORET Edit Criteria for Park table documents all values that were outside an edit criterion range. This documentation is also necessitated by the fact that agencies can override the STORET edit criteria for individual observations. Although the edit criteria eliminate some potentially "bad" data from the report, the probability of other incorrect data, for both the 190 parameters that are edit/bound checked and all the other STORET parameters that aren't error checked, is high. Readers should consult the Caveat section in the Introduction for guidelines on the use and interpretation of STORET data. The responsibility for correcting these observations rests with the collecting agency.

WATER QUALITY RESULTS

OVERVIEW FOR FOSU

Study Area Boundary Description

The study area includes the park and all areas within at least 3 miles upstream of the park unit boundary and at least 1 mile downstream.

	Study Area	Park
GIS Estimated Acreage:	83067	200
# STORET Stations:	286	16
# Stations With No Data:	11	0
# Stations With No Stat. Analysis:	14	0
# Longer Term Stations:	41	0
Date of STORET Retrieval:	12/16/99	12/16/99
Period of Record:	03/15/55-12/16/98	02/17/88-04/04/96
# Parameters Measured:	967	368
# Water Quality Observations:	299713	3741
# Industrial/Municipal Facilities:	19	0
# Drinking Water Intakes:	0	0
# Water Gages:	13	1
# Water Impoundments:	2	0
# Total Plots:	162	0
# Time Series:	58	0
# Annual:	45	0
# Seasonal:	59	0

Hydrologic Definition of Seasons:

1. June 1 - September 19
2. September 20 - May 31

Time Series Plot Criteria:

To be included in the time series plots, a station/parameter combination must have at least 30 years and at least 175 observations.

Annual Analysis Criteria:

To be included in the annual box-and-whisker plots, a station/parameter combination must have at least 9 observations in each of at least 22 years.

To be included in the annual analysis tables, a station/parameter combination must have at least 9 observations in each of at least 4 years.

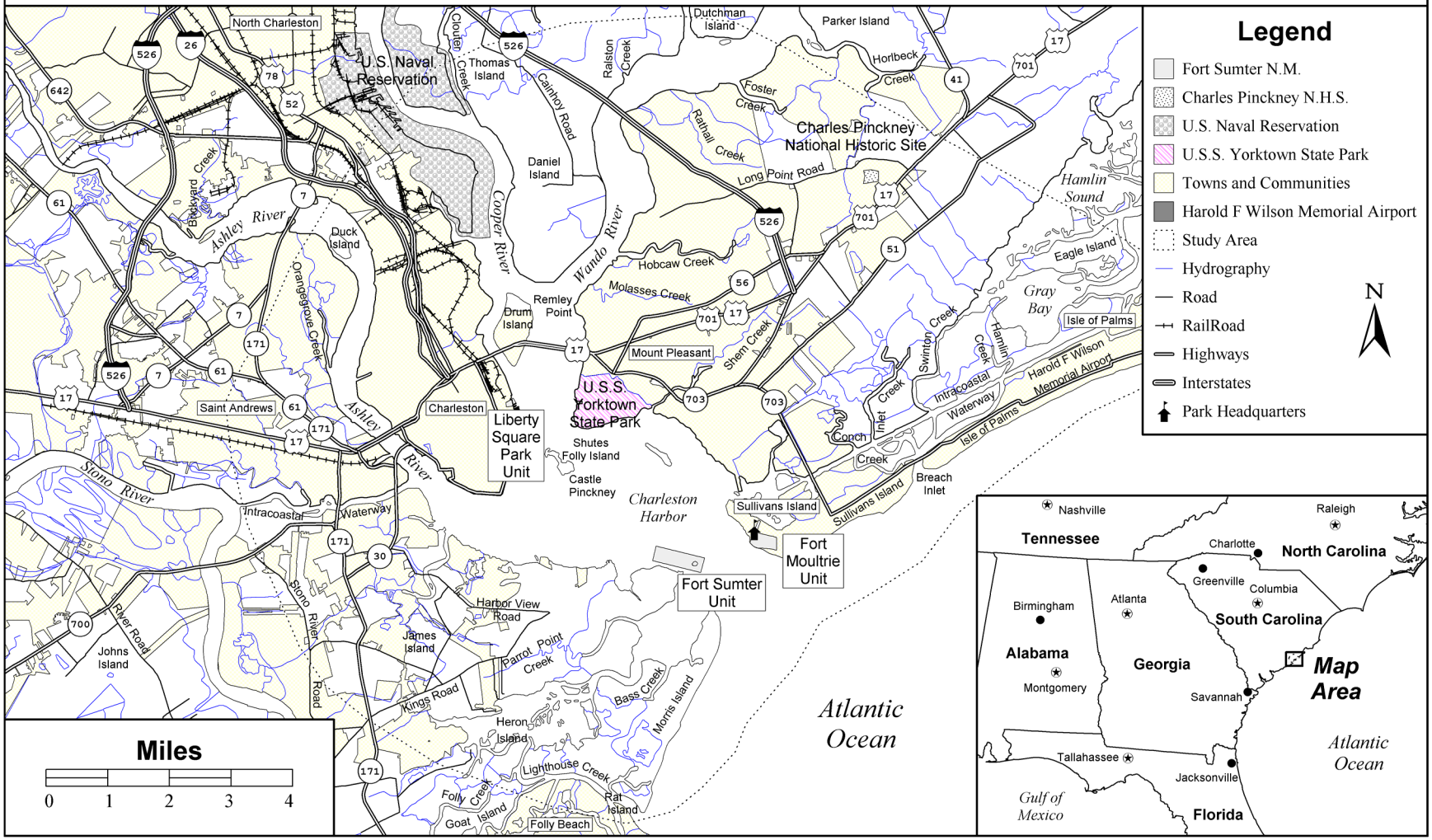
Seasonal Analysis Criteria:

To be included in the seasonal box-and-whisker plots, a station/parameter combination must have at least 9 observations in each of 2 seasons and a period of record of at least 30 years and observations in at least 4 of the 30 years.

To be included in the seasonal analysis tables, a station/parameter combination must have at least 9 observations in each of 2 seasons and a period of record of at least 6 years and observations in at least 3 of the 6 years.

Fort Sumter National Monument

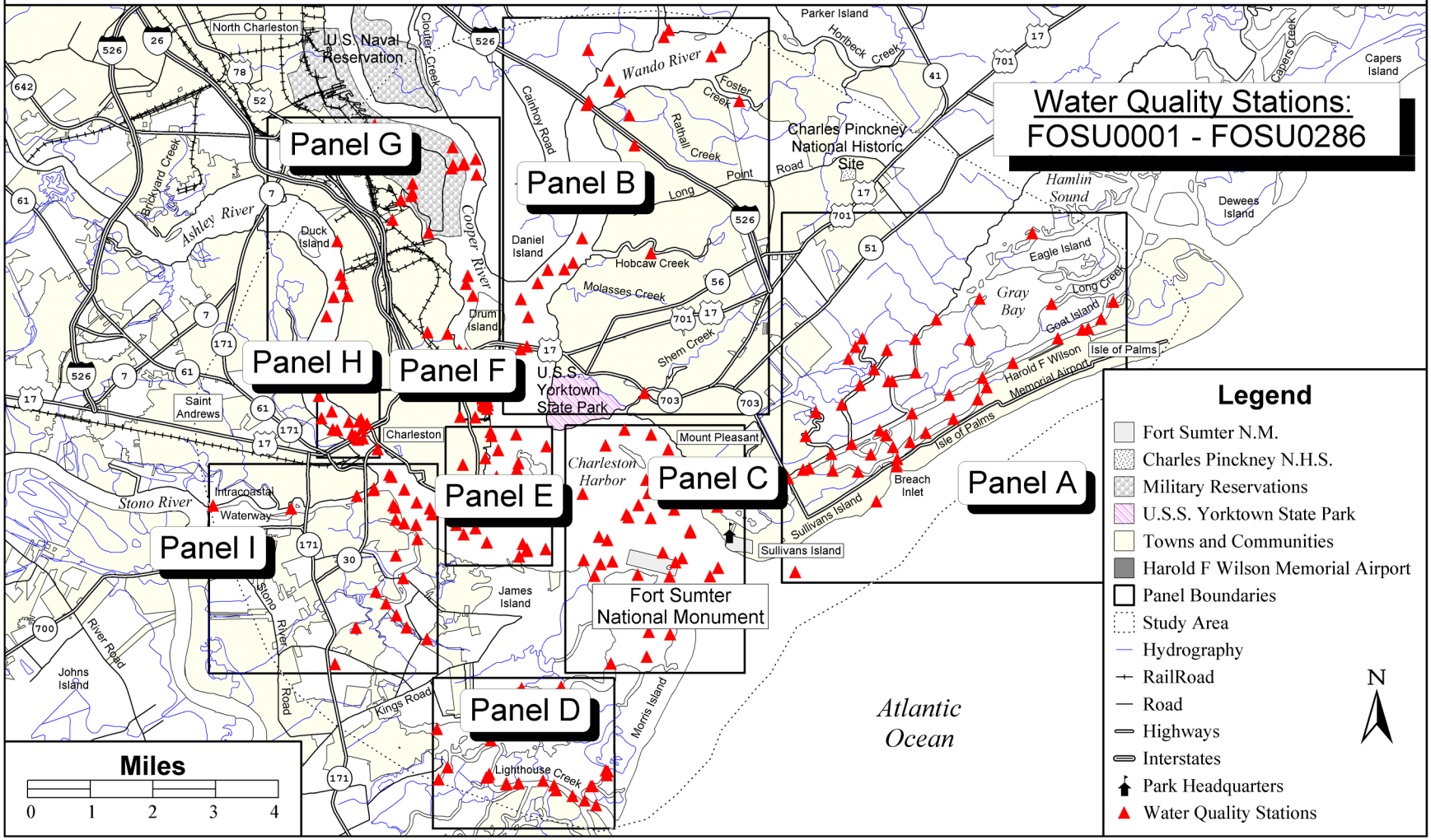
Regional Location Map



Fort Sumter National Monument

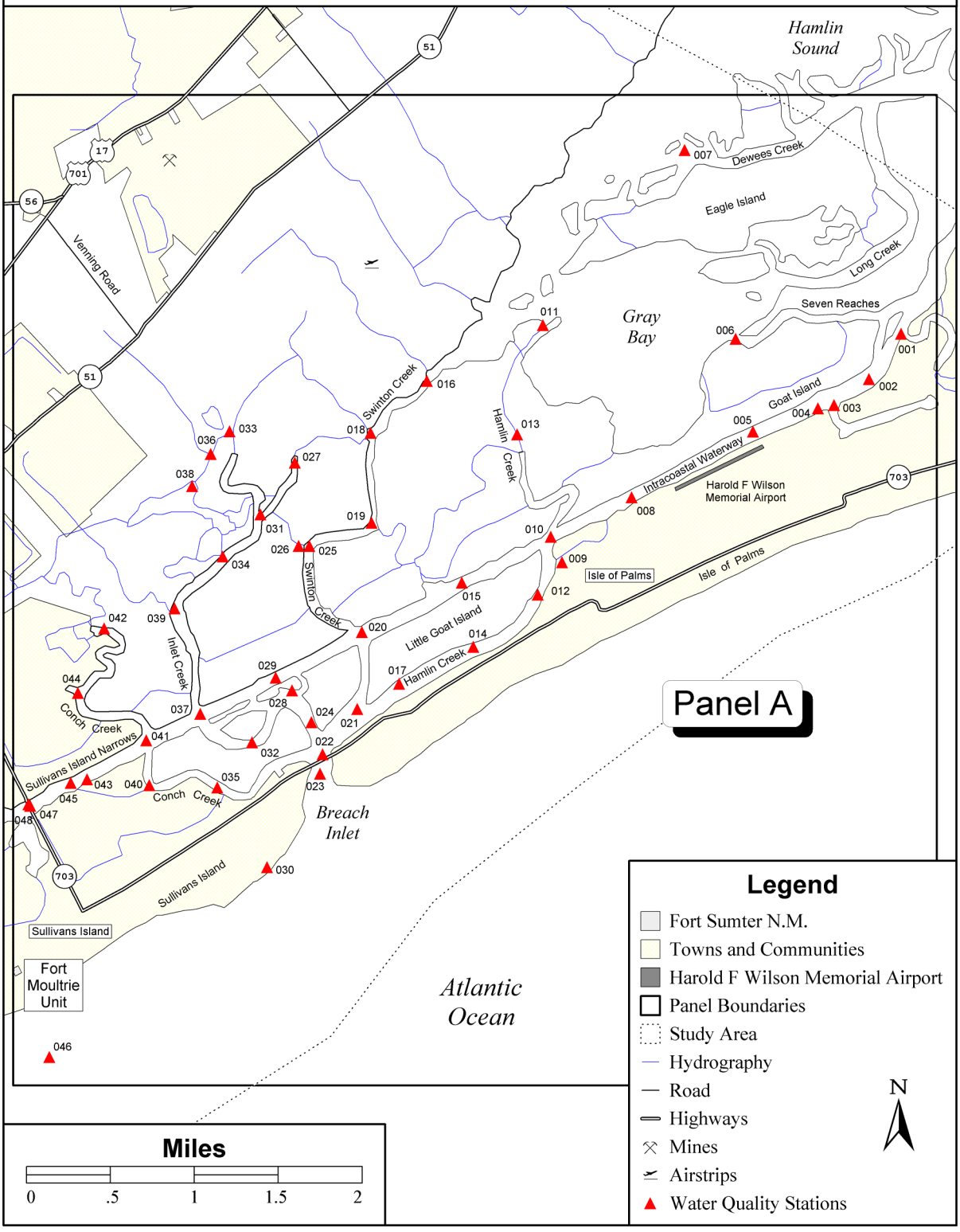
Water Quality Monitoring Locations

Graphic Panel Index



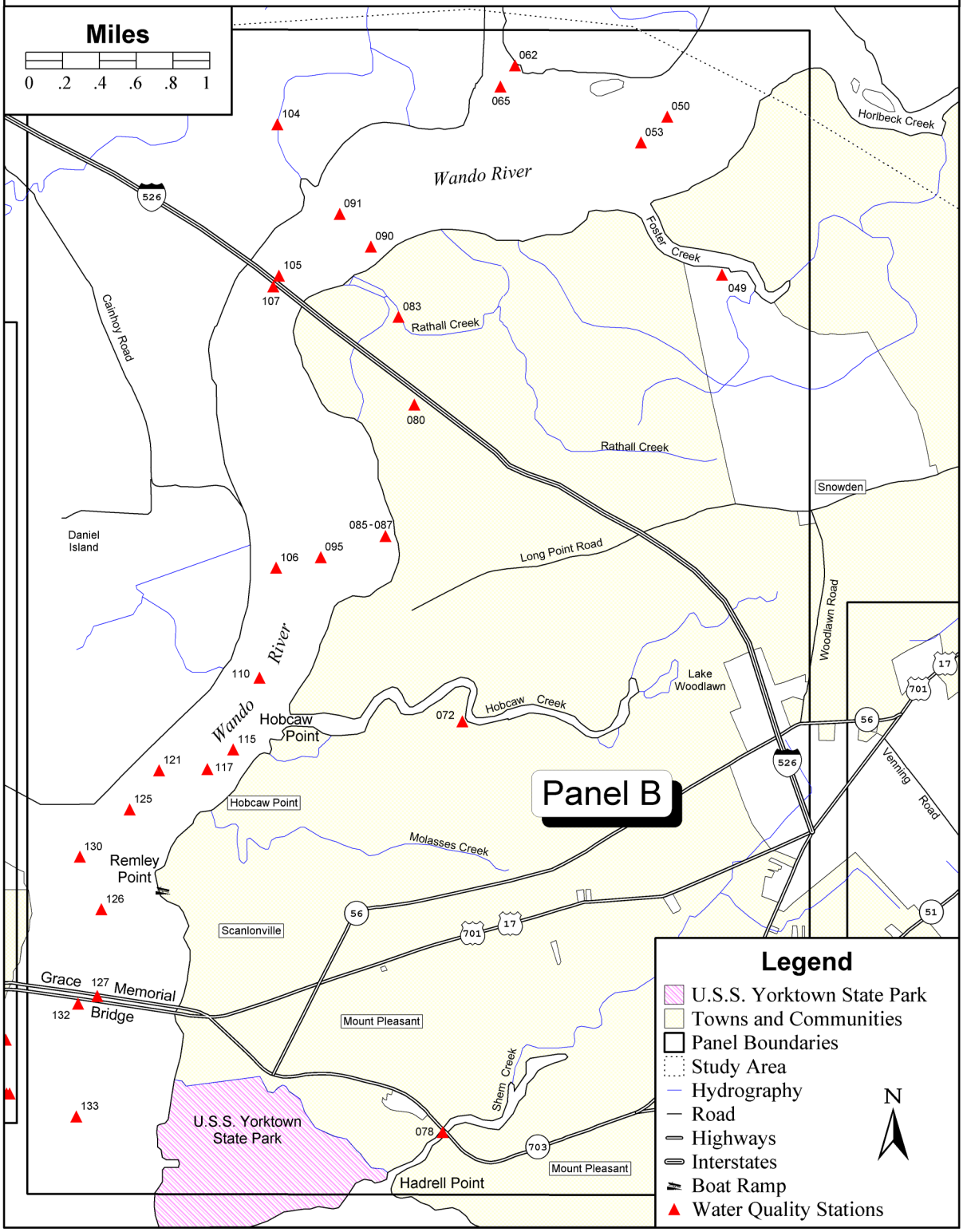
Fort Sumter National Monument

Water Quality Monitoring Locations



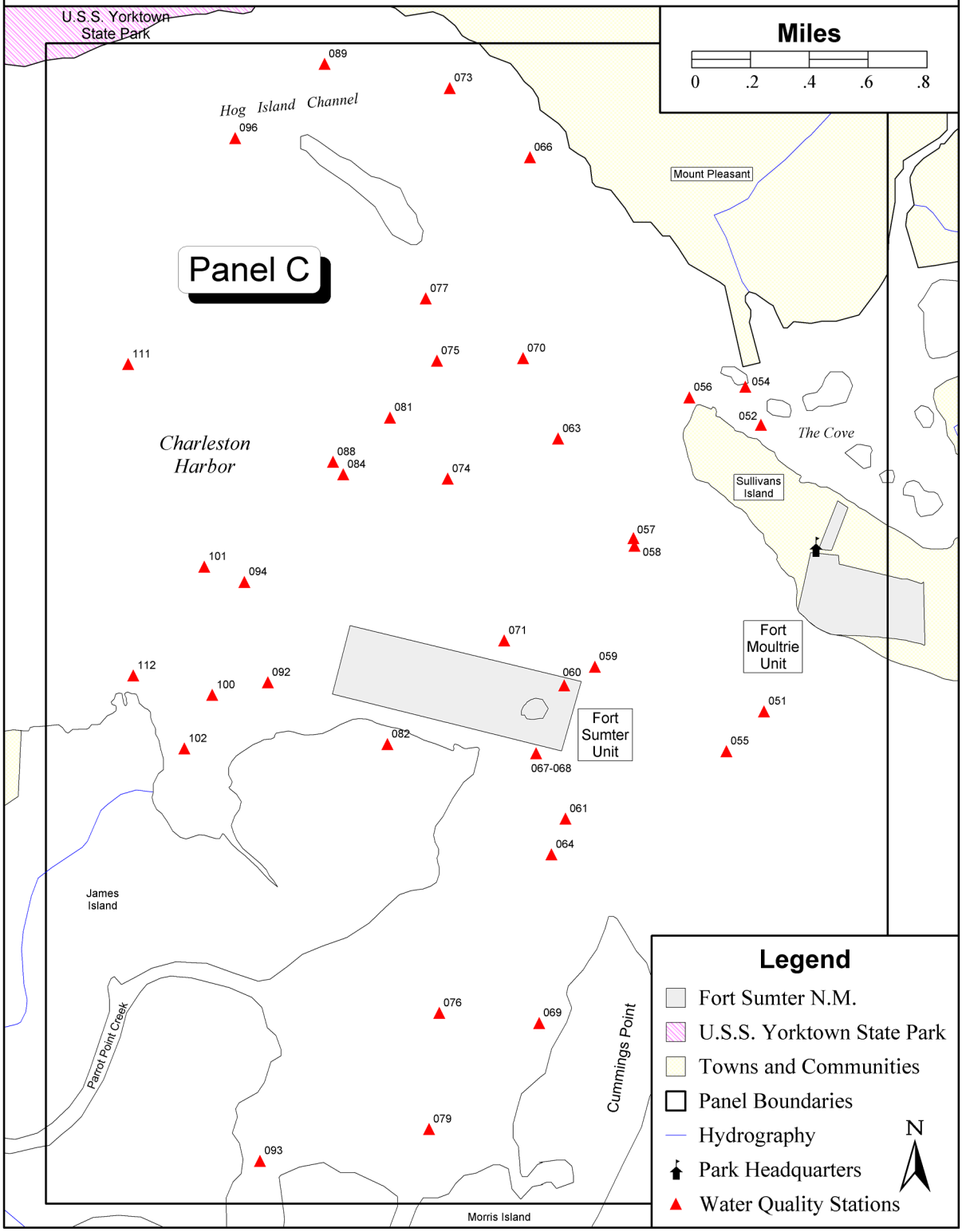
Fort Sumter National Monument

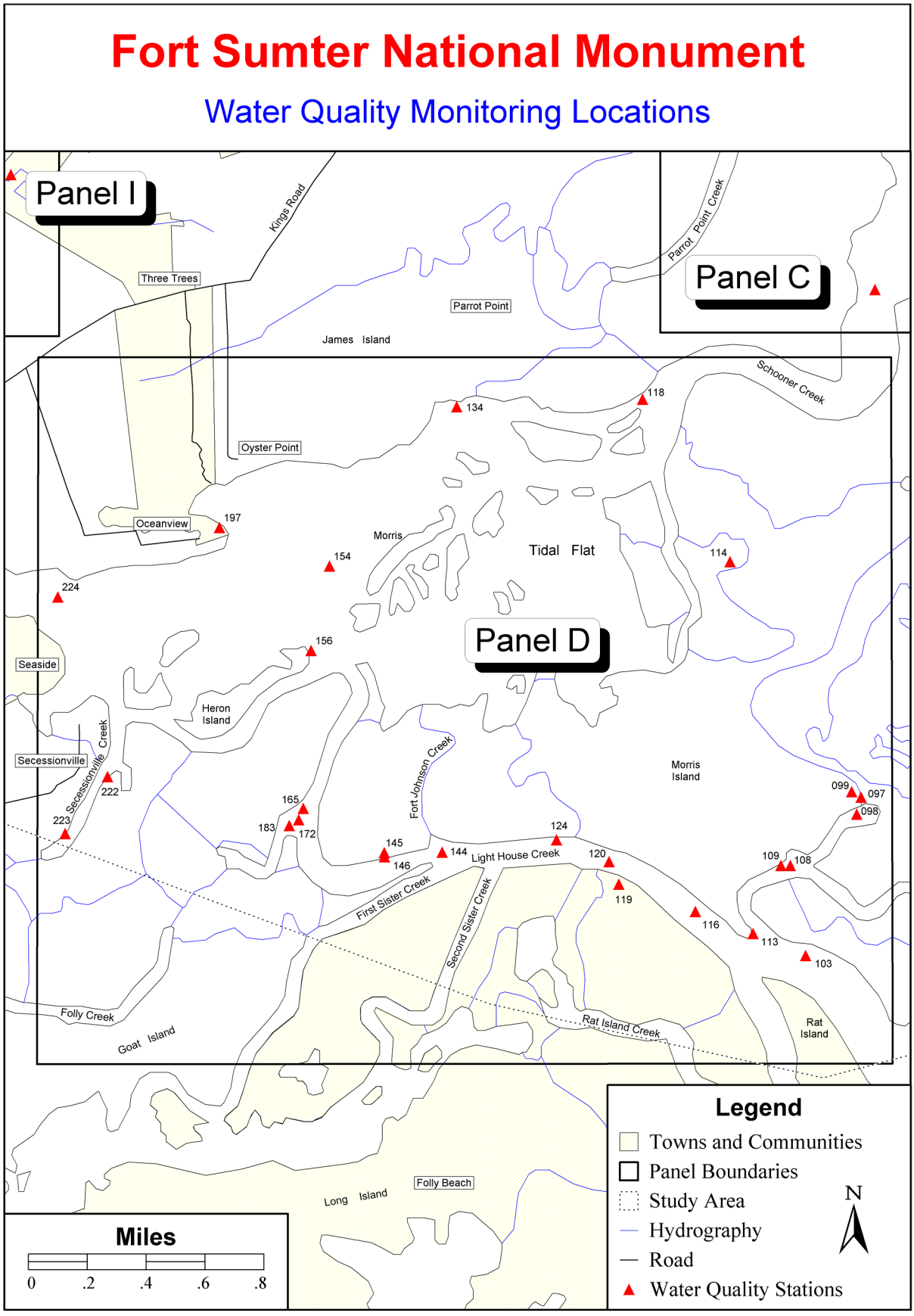
Water Quality Monitoring Locations



Fort Sumter National Monument

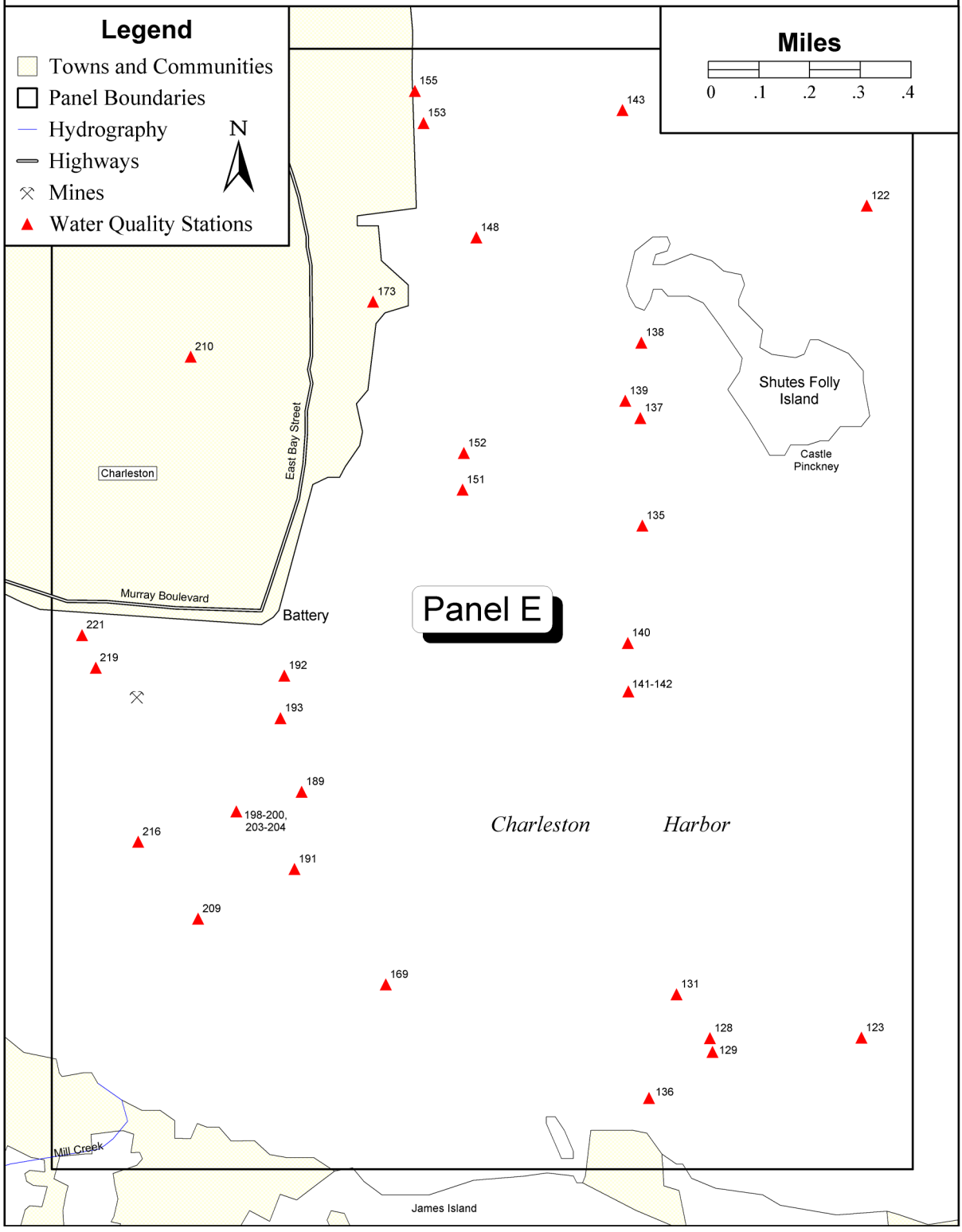
Water Quality Monitoring Locations




Fort Sumter National Monument
Water Quality Monitoring Locations
Panel I
Panel C
Panel D
Kings Road
Three Trees
Parrot Point
Parrot Point Creek
James Island
Schooner Creek
Oyster Point
Oceanview
Morris
Tidal Flat
Seaside
Heron Island
Secessionville
Secessionville Creek
Fort Johnson Creek
Morris Island
Light House Creek
First Sister Creek
Second Sister Creek
Folly Creek
Goat Island
Rat Island Creek
Rat Island
Long Island
Folly Beach
134
118
197
154
114
224
156
222
223
165
183
172
145
146
144
124
120
119
116
113
103
099
097
098
109
108
Miles
0 .2 .4 .6 .8
Legend
Towns and Communities
Panel Boundaries
Study Area
Hydrography
Road
Water Quality Stations
N

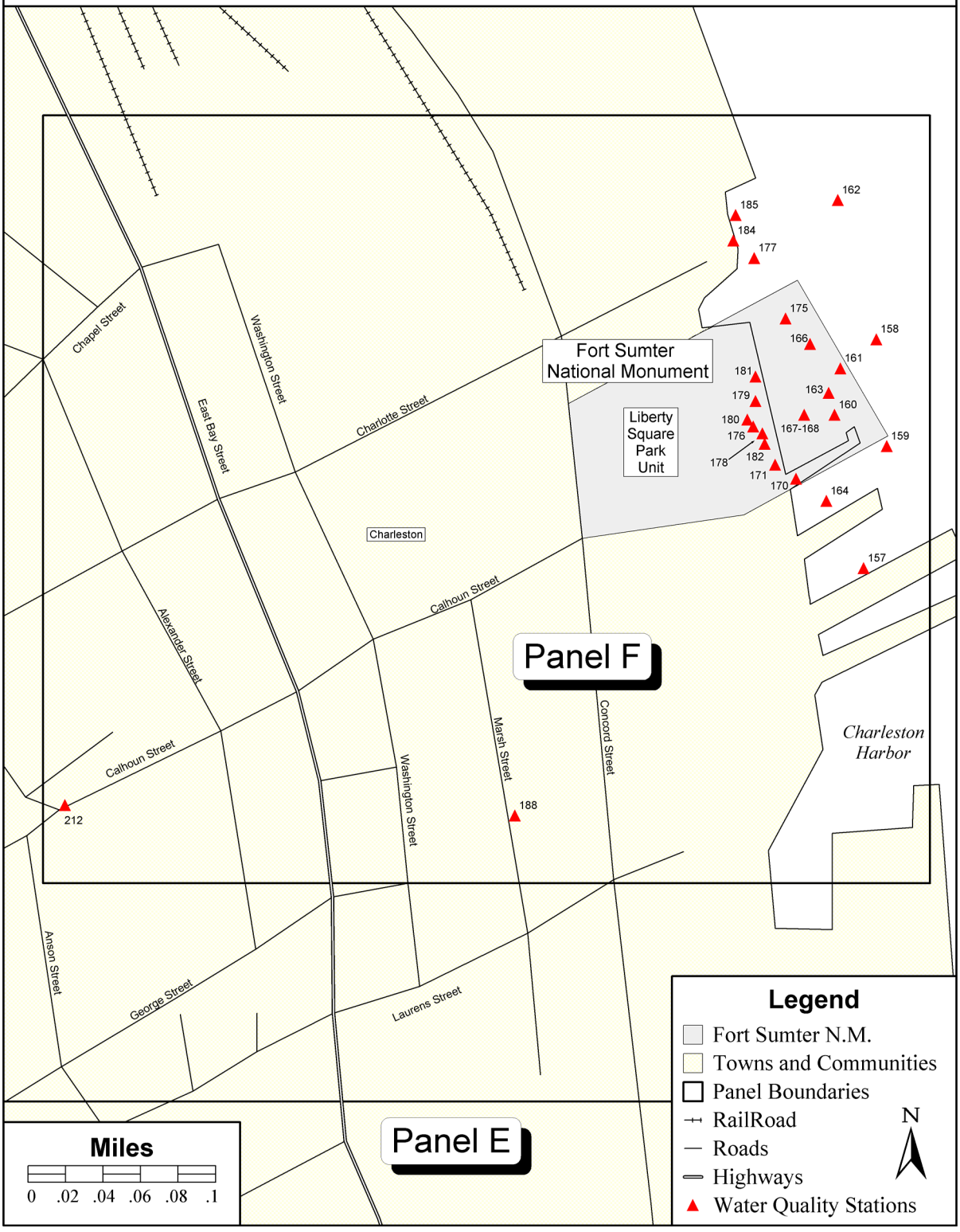
Fort Sumter National Monument

Water Quality Monitoring Locations



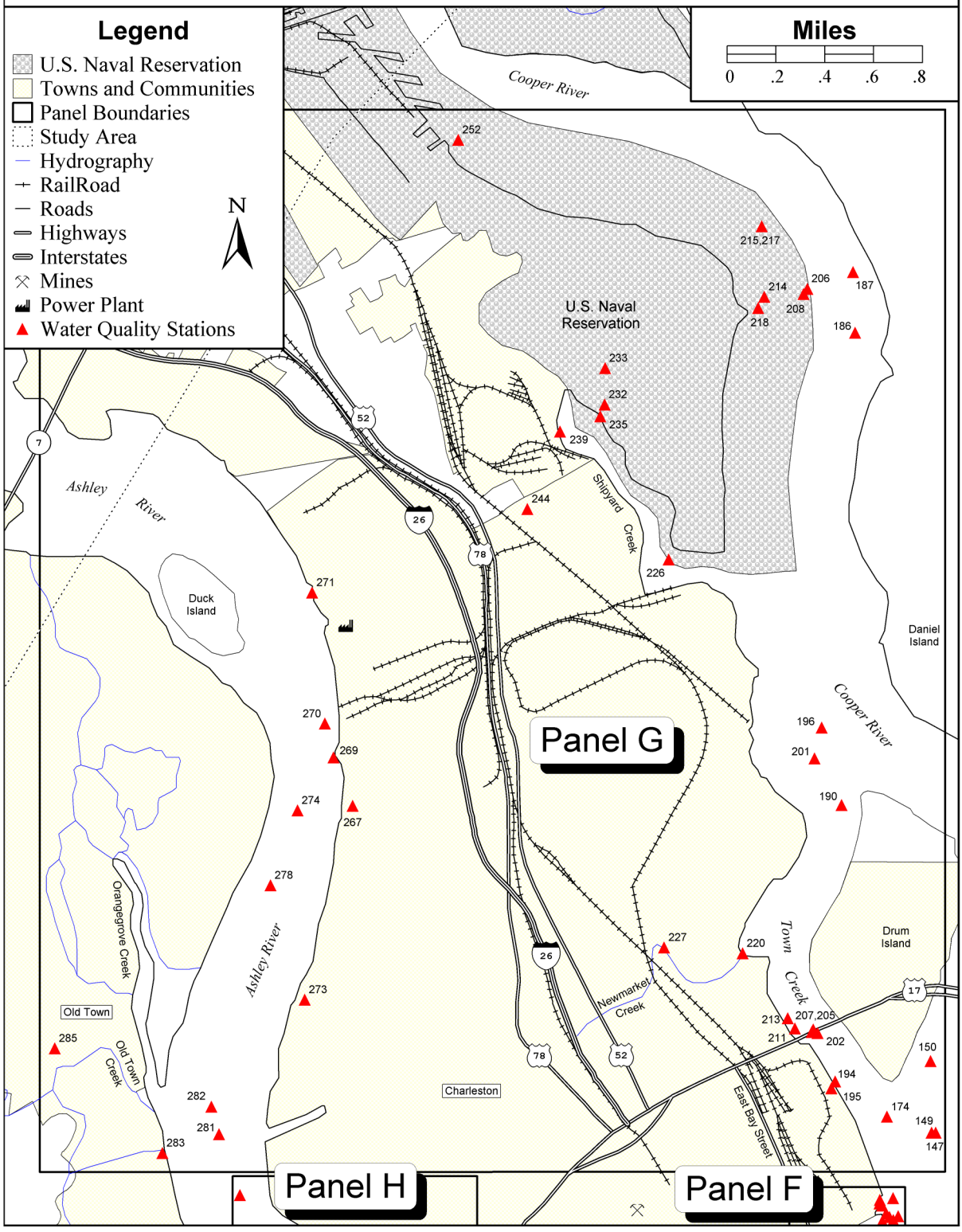
Fort Sumter National Monument

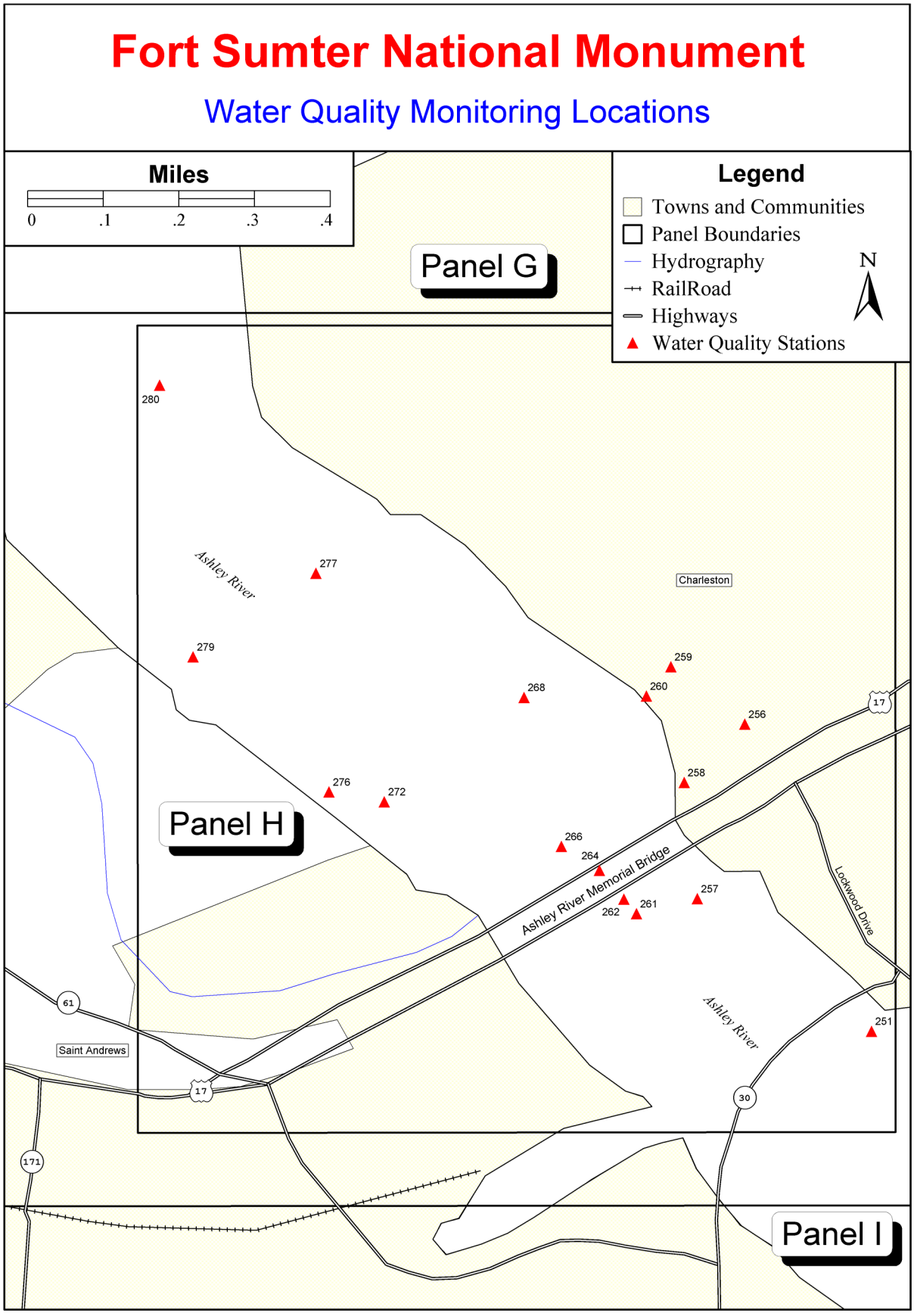
Water Quality Monitoring Locations



Fort Sumter National Monument

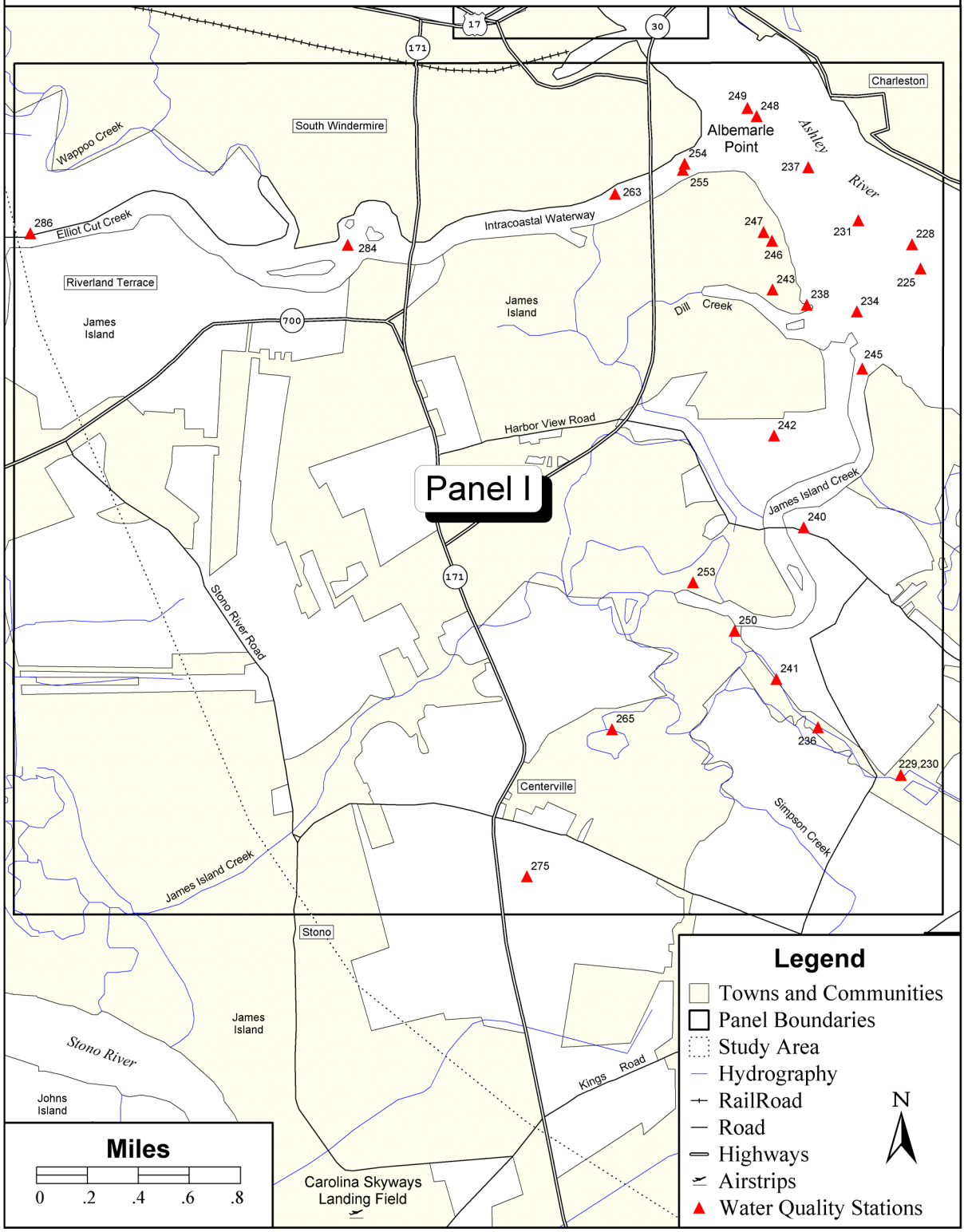
Water Quality Monitoring Locations




Fort Sumter National Monument
Water Quality Monitoring Locations
Miles
0 .1 .2 .3 .4
Legend
Towns and Communities
Panel Boundaries
Hydrography
RailRoad
Highways
Water Quality Stations
N
Panel G
Panel H
Panel I
280
277
279
268
259
260
256
258
276
272
266
264
262
261
257
251
Ashley River
Charleston
Ashley River Memorial Bridge
Lockwood Drive
Saint Andrews
61
17
171
30

Fort Sumter National Monument

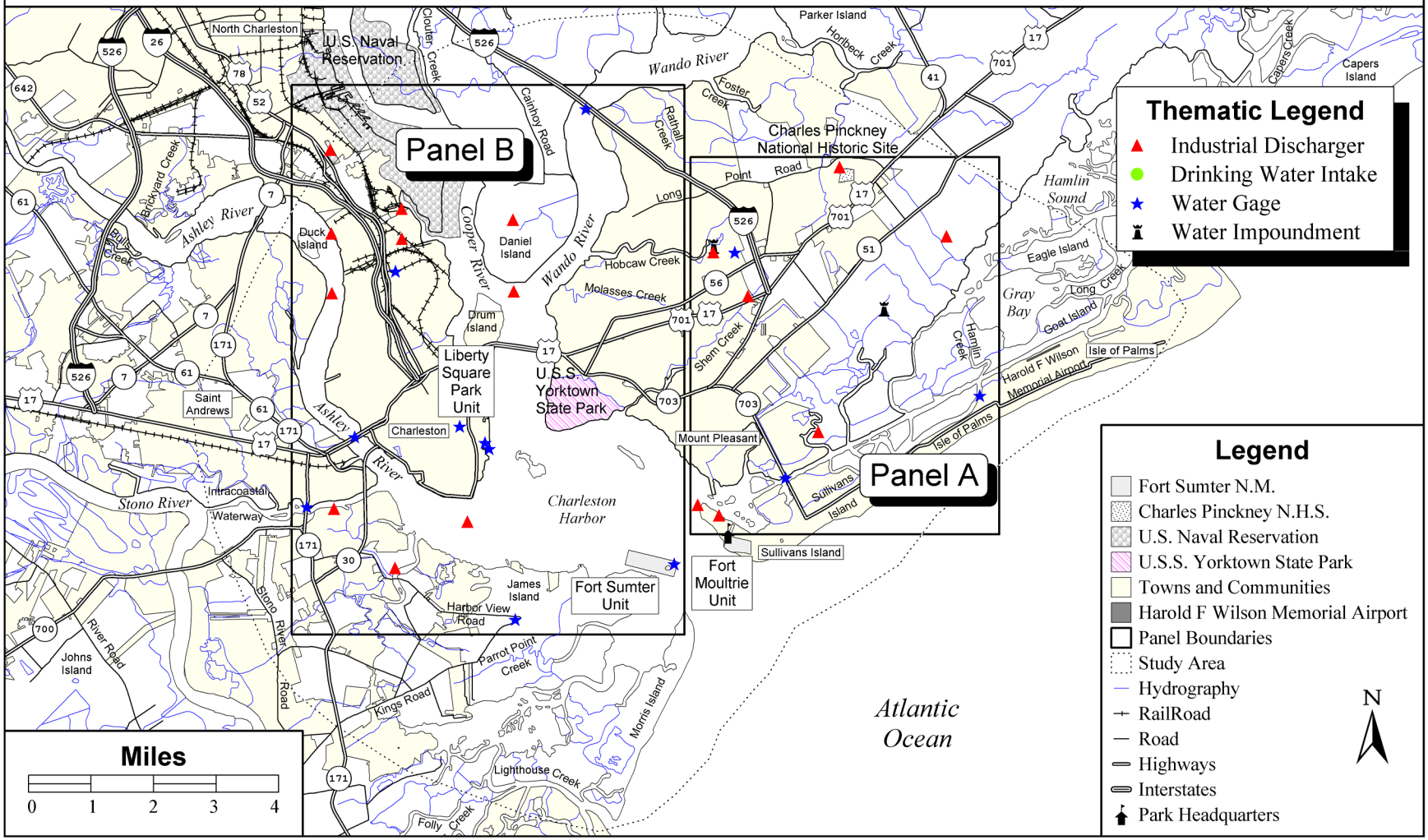
Water Quality Monitoring Locations



Fort Sumter National Monument

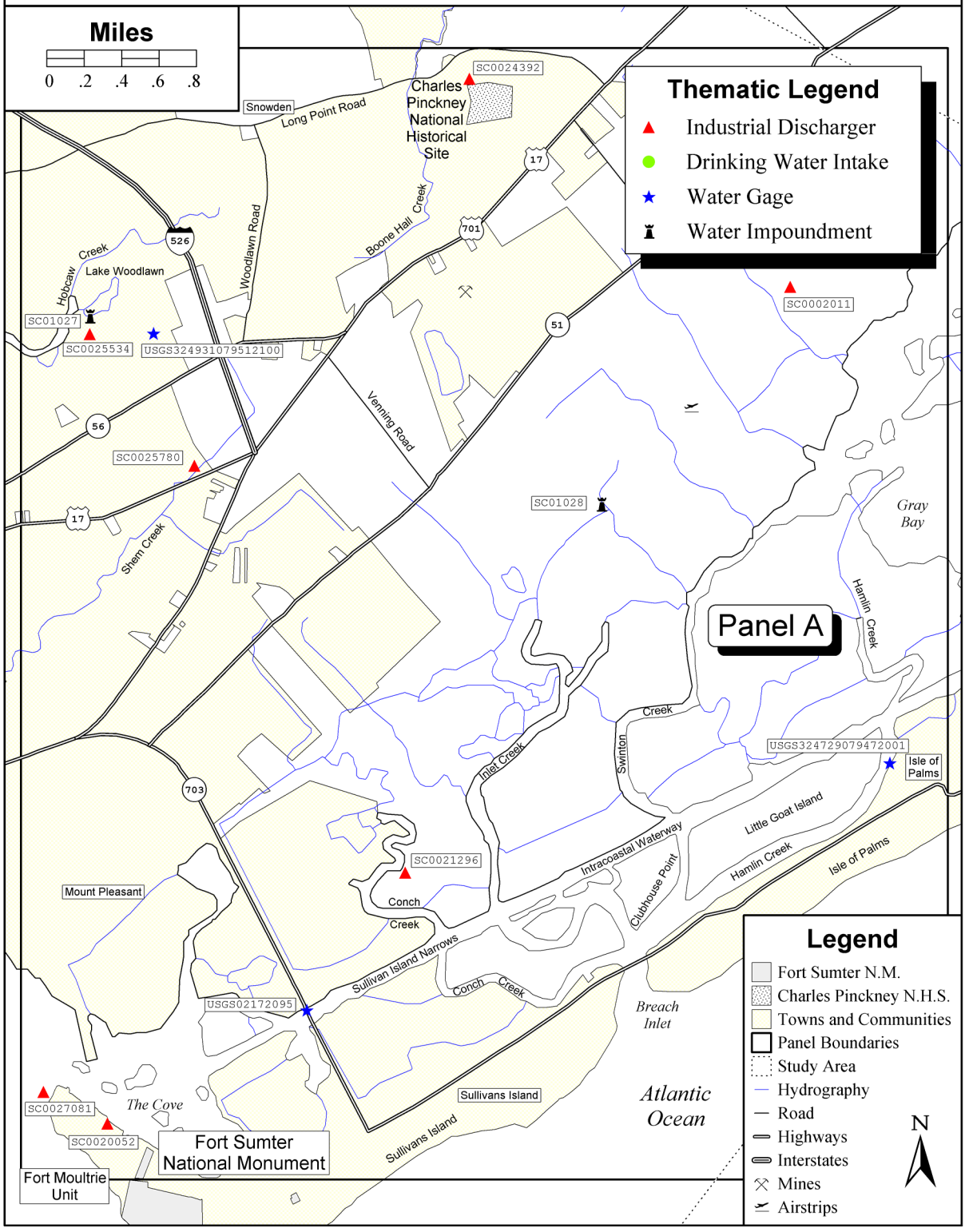
Dischargers, Drinking Intakes, Water Gages, & Water Impoundments

Graphic Panel Index



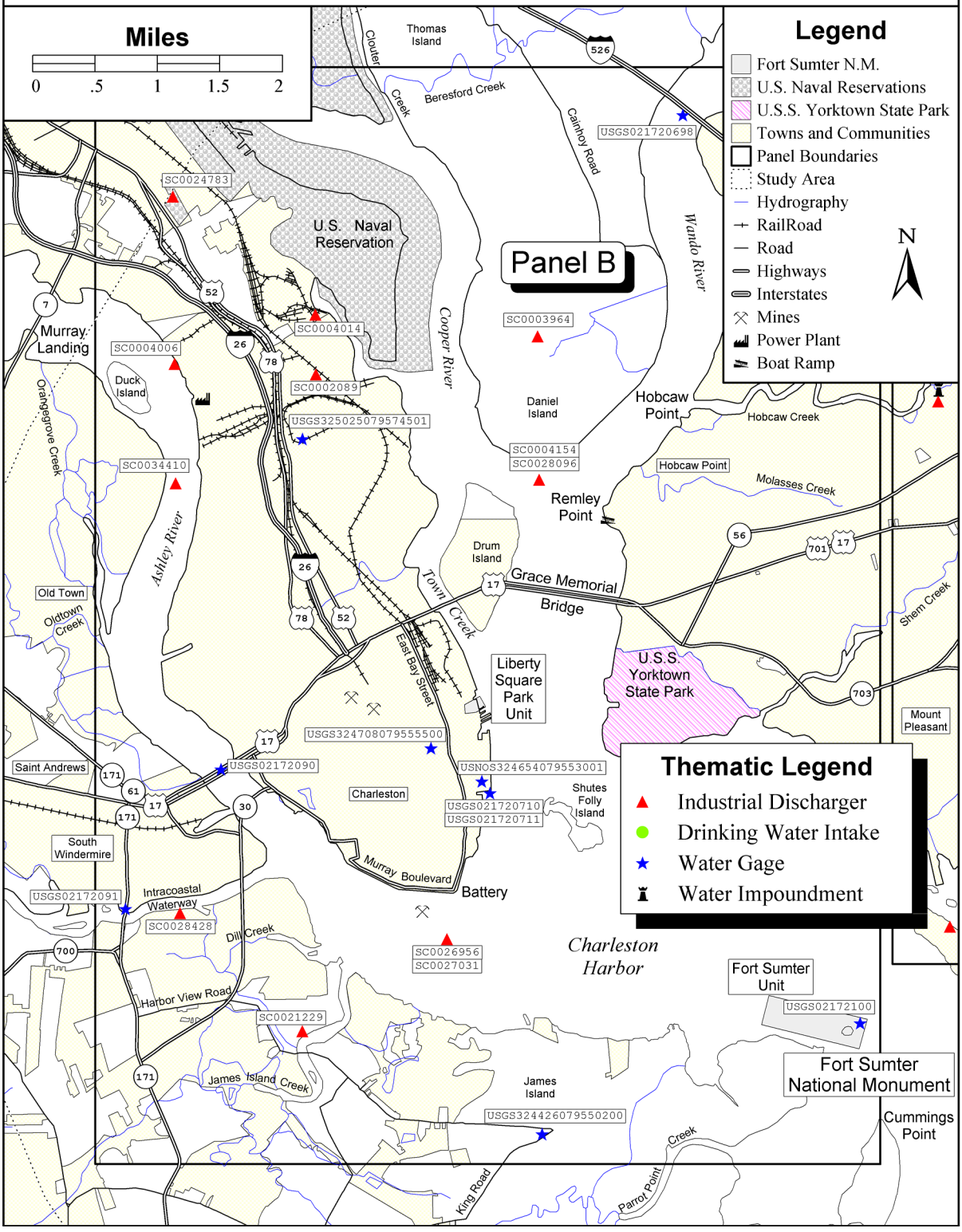
Fort Sumter National Monument

Dischargers, Drinking Intakes, Water Gages, & Water Impoundments



Fort Sumter National Monument

Dischargers, Drinking Intakes, Water Gages, & Water Impoundments



Industrial Facility Discharges, Drinking Water Intakes, Water Gages, and Water Impoundments Within the FOSU Study Area

Industrial Facility Discharges

Site ID	Station/Facility Name	Address	City	Facility Receiving Water Name
SC0002011	SC ELEC & GAS/HAGOOD STATION	SC ELEC & GAS MAIL CODE 1	COLUMBIA	SC ELEC & GAS PO
SC0002089	W R GRACE/CHARLESTON ACID PLT	W R GRACE PO BOX 858	CHARLESTON	SHIPYARD CK MSH
SC0003964	BACKMANS SEAFOODS INC	BACKMAN 1851 SOL LEGARE R	CHARLESTON	FOLLY R
SC0004006	ALBRIGHT & WILSON/AMERICAS INC	A & W AMERICAS POB 70399	CHARLESTON HEIG	ASHLEY RV
SC0004014	MACALLOY CORP CHARLESTON	MACALLOY CORP PO BOX 130	CHARLESTON	SHIPYARD CR
SC0004154	WANDO SHRIMP CO MT PLEASANT	.....	MOUNT PLEASANT	CHARLESTON HBR
SC0020052	SULLIVANS ISLAND/TOWN OF	SULLIVANS ISLAND PO BOX 4	SULLIVAN'S ISLA	INTERCOASTAL WAT
SC0021229	CHARLESTON CITY OF/PLUM ISLAND	HARBORVIEW CIRCLE JAMES I	CHARLESTON	ASHLEY R
SC0021296	MT PLEASANT/MAIN PLANT	CENTER AT WATER WORKS DR	MOUNT PLEASANT	INTRACOASTAL WATERWAY
SC0024392	MT PLEASANT/SNEEFARM PLANT	HWY 17 N	MOUNT PLEASANT	HORLBECK C
SC0024783	NCSD/ELGIN STREET PLANT	1000 ELGIN ST	CHARLESTON HEIGHTS	COOPER R
SC0025534	MT PLEASANT/WAKENDAW SD	WAKENDAW	MOUNT PLEASANT	HOBCAW C
SC0025780	MT PLEASANT/PARISH PLACE PLANT	HWY 17 N	MOUNT PLEASANT	SHEM C
SC0026956	A T O CONST EQUIP/SCOTT HUBER	PO BOX 10263	CHARLESTON	OLD TENANT POND
SC0027031	NCSD/WOODSIDE WOODVIEW SD	1000 ELGIN ST	CHARLESTON HEIGHTS	ANCRUM SWAMP
SC0027081	MT PLEASANT/PATRIOTS POINT	.....	MOUNT PLEASANT	COOPER R
SC0028096	SC WILDLIFE & MARINE RESOURCES	SC WILDLIFE PO BOX 12559	CHARLESTON	CHARLESTON HARBO
SC0028428	CUMMINS ENGINE CO	2301 LEEDS AVE	NORTH CHARLESTON	ASHLEY R
SC0034410	EVENING POST PUBLISHING CO	EVENING POST PO BOX 758	CHARLESTON	STORM DRAIN

Drinking Water Intakes

Site ID	Station/Facility Name	City	Population Served	Avg. Daily Production (Gal./Day)

No drinking water intakes available for this study area.

Water Gages

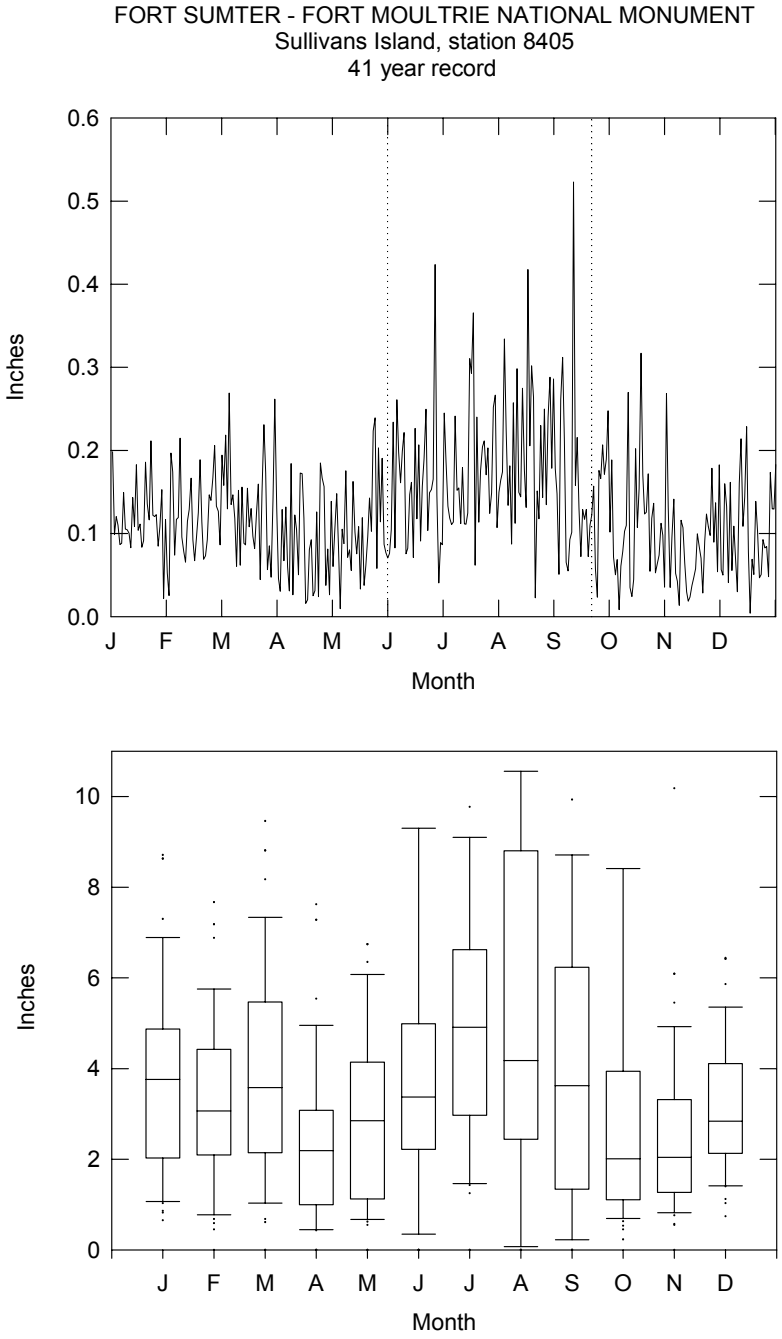
Site ID	Station Name	Site Type	Drainage Area (Square Miles)	Begin Year	End Year
USNOS324654079553001	CHARLESTON COOPER R	Estuary			
USGS021720698	WANDO RIVER NEAR MOUNT PLEASANT, SC	Estuary		1992	2002
USGS021720710	COOPER RIVER @ CUSTOM HOUSE (AUX) @ CHARLESTON,	Stream		1986	2002
USGS021720711	COOPER RIVER AT CUSTOMS HOUSE AT CHARLESTON, S.C	Stream		1985	2002
USGS02172090	ASHLEY RIVER BELOW HWY 17 BRIDGE @ CHARLESTON, S	Estuary		1992	1995
USGS02172091	WAPPOO CREEK AT JAMES ISLAND, SC	Estuary		1992	1995
USGS02172095	AIW AT SC HWY 703 AT SULLIVANS ISLAND, SC	Estuary		1992	1995
USGS02172100	TIDAL GAGE AT FORT SUMTER NATIONAL MONUMENT	Estuary		1992	1995
USGS324426079550200	CHN- 143 JAMES IS,PS	Well			
USGS324708079555500	CHN- 64 CHN,GEORGE ST,P	Well			
USGS324729079472001	CHN- 14	Well		1990	2002
USGS324931079512100	CHN- 116 MT PLEASANT MEM GARDENS	Well			
USGS325025079574501	CHN- 136 CHN,EXXON,OBS	Well			

Industrial Facility Discharges, Drinking Water Intakes, Water Gages, and Water Impoundments Within the FOSU Study Area

Water Impoundments

Site ID	Impoundment Name	Owner	Primary Purpose	Type of Dam	Downstream Hazard	Year Completed
SC01027	SCNONAME 10033 D-1740	WACKEDAW COMPANY	Rec.	Earth	Low	1954
SC01028	SCNONAME 10034 D-3045	J.C.LONG	Rec.	Earth	Low	1969

REPRESENTATIVE PRECIPITATION PLOTS FOR SEASONAL ANALYSIS



Plot of average daily precipitation (top) and distribution of monthly precipitation (bottom) for hydrologic season determination. Box and whiskers represent a five number summary; bottom whisker cap is 10th percentile, bottom of box is 25th percentile, internal line is median, top of box is 75th percentile, and top whisker is 90th percentile. Hydrologic seasons for Fort Sumter - Fort Moultrie National Monument are: Jun. 1 to Sep. 19, and Sep. 20 to May 31.

CONTACTS FOR AGENCY CODES RETRIEVED FOR FOSU

AGENCY	PRIMARY CONTACT NAME	ORGANIZATION	PHONE NUMBER(S)	
11COECHA	MORRISON, STEVE	CORPS OF ENGINEERS	(803)724-4614	
21SC60WQ	CHESTNUT, DAVID	SC DEPT HEALTH & ENV CON	(803)898-4066	
11NPSWRD	TUCKER, DEAN	NATIONAL PARK SERVICE	(970)225-3516	(970)225-3518
111210AS	STORET USER ASSISTANCE	USEPA HQ	(202)260-7050	(800)424-9067
* DATA FOR 111210AS HAS BEEN 'RETIRED' AT THE REQUEST OF STORET USER ASSISTANCE (703)883-8861 ON 03/14/86.				
12FWLSGA	WINGER, PARLEY	US FSH AND WILDLF SERVICE	(404)542-4833	
11EPAMW	HOELMAN, LOUIS	USEPA HQ	(202)260-7050	
22SCWMRD	MATTHEWS, TOM	SC DEPT OF NATURAL	(803)762-5083	(843)762-5083
12NOAAHQ	O CONNER, TOM	NOAA N/ORCA 21	(301)443-8655	
111WS	HOELMAN, LOUIS	USEPA HQ	(202)260-7050	
1114GBL	HOELMAN, LOUIS	USEPA HQ	(202)260-7050	
1114PEST	HENRY,BRUCE	USEPA REGION 4	(404)562-9246	
11BIOACC	KRONER, STEVE	U.S. EPA MDSD	(202)260-4761	
1119ORPF	STORET USER ASSISTANCE	USEPA HQ	(202)260-7050	(800)424-9067
* DATA FOR 1119ORPF HAS BEEN 'RETIRED' AT THE REQUEST OF STORET USER ASSISTANCE (703)883-8861 ON 03/14/86.				
11NATDC	HOELMAN, LOUIS	USEPA HQ	(202)260-7050	
111213WQ	KANETSKY, CHARLES	USEPA REGION 3	(215)597-8176	
112WRD	BRIGGS, JOHN	US GEOLOGICAL SURVEY	(703)648-5624	
21SCPEPC	HOELMAN, LOUIS	USEPA HQ	(202)260-7050	

QUANTITY OF DATA RETRIEVED FOR FOSU BY AGENCY CODE

WITHIN THE ENTIRE STUDY AREA (S.A.) AND JUST WITHIN THE PARK

Agency	Organization	Period of Record		Water Quality Stations		Longer Term[1] Stations		No Data Stations		Water Quality Observations		Water Quality Parameters	
		Study Area	/ Park Only	S.A.	/ Park	S.A.	/ Park	S.A.	/ Park	S.A.	/ Park	S.A.	/ Park
11COECHA	CORPS OF ENGINEERS	07/01/81-11/30/83	No Data in Park	10	0	0	0	0	0	1060	0	11	0
21SC60WQ	SC DEPT HEALTH & ENV CON	03/15/55-12/16/98	02/17/88-02/02/89	145	1	25	0	10	0	272034	260	572	130
11NPSWRD	NATIONAL PARK SERVICE	11/19/84-04/04/96	09/04/92-04/04/96	95	15	11	0	0	0	20747	3481	474	344
111210AS	USEPA HQ	04/17/70-04/17/70	No Data in Park	1	0	0	0	0	0	3	0	3	0
12FWLSGA	US FSH AND WILDLF SERVICE	03/08/89-03/08/90	No Data in Park	4	0	0	0	1	0	104	0	26	0
11EPAMW	USEPA HQ	12/01/76-12/01/76	No Data in Park	1	0	0	0	0	0	13	0	13	0
22SCWMRD	SC DEPT OF NATURAL	03/01/92-03/01/92	No Data in Park	3	0	0	0	0	0	27	0	9	0
12NOAAHQ	NOAA N/ORCA 21	06/20/90-06/20/90	No Data in Park	2	0	0	0	0	0	78	0	40	0
111WS	USEPA HQ	03/04/75-03/27/75	No Data in Park	1	0	0	0	0	0	7	0	7	0
1114GBL	USEPA HQ	07/01/65-12/01/69	No Data in Park	5	0	4	0	0	0	3629	0	19	0
1114PEST	USEPA REGION 4	No Data in S.A.	No Data in Park	5	0	0	0	5	0	0	0	0	0
11BIOACC	U.S. EPA MDSD	11/24/87-11/24/87	No Data in Park	1	0	0	0	0	0	80	0	63	0
1119ORPF	USEPA HQ	01/07/69-01/08/74	No Data in Park	1	0	1	0	0	0	1529	0	17	0
11NATDC	USEPA HQ	No Data in S.A.	No Data in Park	1	0	0	0	1	0	0	0	0	0
111213WQ	USEPA REGION 3	10/21/70-10/23/70	No Data in Park	7	0	0	0	0	0	79	0	6	0
112WRD	US GEOLOGICAL SURVEY	07/24/69-07/27/72	No Data in Park	3	0	0	0	0	0	313	0	33	0
21SCPEPC	USEPA HQ	06/15/74-06/15/74	No Data in Park	1	0	0	0	0	0	10	0	5	0
Totals		03/15/55-12/16/98	02/17/88-04/04/96	286	16	41	0	17	0	299713	3741	967	368

[1]Station With At Least 6 Parameters Having An Average of 1 Or More Observations Per Year During a Period of Record Extending At Least 2 Years.

Station Period of Record Tabulation
From 03/15/55 To 12/16/98

Station Ident.	Location Description	In Park	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75
FOSU0001	MORGAN CRK AT N'RN CONFLU W/AIWW AJCNT MRKR #115	No	1601	784	336	481
FOSU0002	MARKER #116 N ISLE OF PALMS STP OUTFALL IN AIWW	No	1078	771	96	211
FOSU0003	MORGAN CREEK AT 41ST STREET MARINA	No	1027	726	262	39
FOSU0004	ISLE OF PALMS STP OUTFALL AT 41ST STREET	No	1184	772	222	190
FOSU0005	AIWW AJCNT TO WILD DUNES GOLF CRSE STORM DRAIN	No	852	852	0	0
FOSU0006	CONFLUENCE OF SEVEN REACHES AND GRAY BAY	No	496	496	0	0
FOSU0007	HAMLIN SOUND	No	1614	812	328	474
FOSU0008	AIWW AT 25TH ST - ISLE OF PALMS	No	697	697	0	0
FOSU0009	AIWW, STA 1005 S W-C NR HAMLIN CR	No	24	0	24	0
FOSU0010	HAMLIN CREEK AT ITS CONFLUENCE WITH AIWW	No	2300	962	639	699
FOSU0011	UPPER END OF HAMLIN CREEK AT POG	No	2221	962	608	651
FOSU0012	LOWER HAMLIN CRK AT SITE OF NEW BRIDGE -IOP CNT	No	614	614	0	0
FOSU0013	HAMLIN CREEK MIDWAY STATIONS 1 AND 2	No	642	642	0	0
FOSU0014	END OF 10TH STREET AT HAMLIN STREET	No	2000	920	569	511
FOSU0015	AIWW - MARKER #118	No	704	704	0	0
FOSU0016	UPPER REACHES OF SWINTON CREEK	No	647	647	0	0
FOSU0017	HAMLIN CREEK	No	153	153	0	0
FOSU0018	UPPER END OF SWINTON CK	No	2135	920	602	613
FOSU0019	SWINTON CREEK WEST OF AIWW AT SECOND BEND	No	638	638	0	0
FOSU0020	SWINTON CREEK AT ITS CONFLU WITH AIWW	No	1924	939	569	416
FOSU0021	SWINTON CREEK AT ITS CONFLU WITH HAMLIN CREEK	No	1953	938	582	433
FOSU0022[!]	BREECH INLET	No	2085	907	479	699
FOSU0023[!]	INLET CREEK	No	798	0	0	798
FOSU0024[!]	CHAS HARBOR N SIDE OF SAUTES FOLLY IS	No	816	749	67	0
FOSU0025	SHORTCUT-SWINTON CREEK	No	1993	919	554	520
FOSU0026	SWINTON CREEK AT RALPHS OYSTER BED	No	874	0	456	418
FOSU0027	300 YARDS UPSTREAM FROM STATION #6	No	593	593	0	0
FOSU0028	FIRST LARGE CREEK UP INLET CRK FROM STATION #8	No	576	576	0	0
FOSU0029	AIWW BETWEEN INLET AND SWINTON CREEKS	No	1958	918	522	518
FOSU0030	BREECH INLET AT SULLIVAN'S ISLAND BEACH	No	554	13	352	189
FOSU0031	INLET CREEK AND GENTIDE CREEK	No	2002	956	606	440
FOSU0032	INLET CREEK 100YDS PAST FIRST BEND	No	698	698	0	0
FOSU0033	UPPER REACHES OF INLET CREEK	No	628	628	0	0
FOSU0034	FIRST CREEK ON RIGHT DOWNSTREAM FROM STATION #6	No	594	594	0	0
FOSU0035	CONCH CREEK AT LOFTON CREEK	No	705	705	0	0
FOSU0036	UPPER INLET CREEK AT JENNIE CREEK	No	571	571	0	0
FOSU0037	INLET CREEK AT ITS CONFLUENCE WITH AIWW	No	2057	963	543	551
FOSU0038	BAY AT END OF UPPER INLET CREEK	No	571	571	0	0
FOSU0039	INLET CREEK WEST OF AIWW AT FIRST BEND	No	642	642	0	0
FOSU0040	CONCH CRK SHELLFISH GRND -SULLIVAN'S ISL SIDE	No	905	905	0	0
FOSU0041	CONCH CREEK AT ITS CONFLUENCE WITH AIWW	No	580	580	0	0
FOSU0042	UPPER REACHES OF CONCH CREEK	No	642	642	0	0
FOSU0043	AIWW, STA 1185 S W-C NR BEN SAWYER BR	No	16	0	16	0
FOSU0044	CONCH CREEK STATE SHELLFISH GRND -MT PLSNT SIDE	No	925	925	0	0
FOSU0045	AIWW AT CONFLUENCE OF SULLIVANS ISLAND NARROWS	No	594	594	0	0
FOSU0046	TOLERS MARINA	No	26	26	0	0
FOSU0047	BEN SAWYER BRIDGE	No	1997	951	555	491
FOSU0048[!]	BEN SAWYER MEM BRDG AT SC 703 AT INN	No	8872	5214	3193	465
FOSU0049	FOSTERS CREEK - WANDO RIVER	No	135	135	0	0
FOSU0050	WANDO R. .4NM NE CONFL FOSTER CR/WANDO R @ 020	No	1028	1028	0	0
FOSU0051	MOUTH OF CHARLESTON HARBOR AT BUOY #25	No	715	715	0	0
FOSU0052[!]	MARKER #126 - AIWW AT OLD PITT STREET BRIDGE	No	1957	898	546	513
FOSU0053	WANDO RIVER SITE #2	No	1	1	0	0
FOSU0054[!]	ABANDONED HIGHWAY BRIDGE PITT ST	No	6830	3343	3021	466
FOSU0055	CHTN HARBOR .75 MI BL FT SUMTER	No	422	0	422	0
FOSU0056	AIWW AT TIP OF SULLIVAN'S ISL GREEN MARKER #127	No	701	701	0	0
FOSU0057	WANDO RIVER AT MOUTH	No	324	324	0	0
FOSU0058	ASHLEY RIVER AT MOUTH	No	405	405	0	0
FOSU0059[!]	COOPER RIVER AT MOUTH OF CHARLESTON HARBOR	No	711	711	0	0
FOSU0060	CHARLESTON HBR .1NM FM NE PT OF FT SUMTER @ 076	Yes	260	260	0	0
FOSU0061	COOPER RIVER 0.1 MILES FROM MOUTH	No	530	520	10	0
FOSU0062[!]	WANDO RIVER AT NOWELL CREEK	No	950	776	174	0
FOSU0063	CHARLESTON HARBOR SITE #17	No	1	1	0	0
FOSU0064	CHARLESTON HARBOR AT SCHOONER CREEK	No	704	704	0	0
FOSU0065[!]	WANDO RIVER-ASHLEY-COOPER WANDO RIVER	No	798	0	0	798
FOSU0066	CHARLESTON	No	0	0	0	0
FOSU0067	CHARLESTON HARBOR @FORT SUMTER	No	251	0	251	0
FOSU0068[!]	OFFSHORE: FISH COLLECTED OFF SC COAST	No	108	43	65	0
FOSU0069	CHARLESTON SOUTH CAROLINA	No	13	0	13	0
FOSU0070[!]	CHARLESTON HARBOR OVER MT. PLEASANT DIFFUSER	No	2417	2417	0	0
FOSU0071[!]	S CHAN CHTN HBR AT BELL BUOY 28	No	17924	13158	4632	134

Station Period of Record Tabulation
From 03/15/55 To 12/16/98

Station Ident.	Location Description	In Park	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75
FOSU0072[1]	WANDO RIVER STUDY	No	1429	0	1429	0
FOSU0073	CHARLESTON HARBOR SITE #25	No	1	1	0	0
FOSU0074	CHARLESTON HBR .7NM FM NE PT OF FT. SUMTER @ 341	No	141	141	0	0
FOSU0075	MT PLEASANT WWTP OUTFALL	No	421	421	0	0
FOSU0076	MIDWAY STATIONS 18 AND 18A	No	280	280	0	0
FOSU0077	CHARLESTON HARBOR SITE #24	No	1	1	0	0
FOSU0078[1]	SHEM CK AT SC 703	No	8569	5321	2723	525
FOSU0079	PARROT POINT CREEK	No	153	153	0	0
FOSU0080	WANDO R @ BUOYS N '6' & C'5'	No	248	0	248	0
FOSU0081[1]	HOG ISLAND CHANNEL-ASHLEY COOPER WANDO RIVER	No	779	0	0	779
FOSU0082	CHARLESTON HARBOR	No	39	39	0	0
FOSU0083[1]	WANDO RIVER STUDY	No	1362	0	1362	0
FOSU0084	CHALESTON HARBOR @ CHARLESTON	No	80	80	0	0
FOSU0085	WANDO RIVER STUDY	No	24	0	24	0
FOSU0086[1]	WANDO RVR BTWN RATHALL & HOBCAW CKS	No	16434	9479	6813	142
FOSU0087	WANDO RIVER STUDY	No	0	0	0	0
FOSU0088	CHARLESTON HARBOR	No	155	155	0	0
FOSU0089	MOUTH OF SHEM CREEK - RED MARKER #16	No	686	686	0	0
FOSU0090	SMALL UNMD CRK BTWN MKRS 14&16 EAST OF WANDO RVR	No	126	126	0	0
FOSU0091[1]	WANDO RIVER 9.7 MILES FROM MOUTH	No	732	724	8	0
FOSU0092	CHARLESTON HARBOR SITE #1	No	5	5	0	0
FOSU0093	MOUTH OF SCHOONER CREEK	No	1417	734	360	323
FOSU0094	CHARLESTON HARBOR 300 YD OFF FT JOHNSON	No	457	457	0	0
FOSU0095	NORTH EDGE OF SC PORT AUTHORITY -WANDO TERMINAL	No	509	509	0	0
FOSU0096	MT PLEASANT CHANNEL AT MARKER #18	No	300	300	0	0
FOSU0097	OUTFALL OF MORRIS ISLAND DISCHARGE	No	168	168	0	0
FOSU0098	BLOCK CR JUST BLW POINT WHERE SPWAY CHAN WIDENS	No	199	0	199	0
FOSU0099	MORRIS IS SOUTHERN SPILLWAY INTO BLOCK CR	No	108	0	108	0
FOSU0100	200YDS EAST OF MOUTH OF FORT JOHNSON BOAT BASIN	No	717	717	0	0
FOSU0101	CHARLESTON HARBOR SITE #21	No	1	1	0	0
FOSU0102	CHARLESTON HARBOR 2	No	9	9	0	0
FOSU0103	LIGHTHOUSE CR,200' E OF BLOCK CR,60' FM N BANK	No	198	0	198	0
FOSU0104[1]	WANDO RIVER STUDY	No	1430	0	1430	0
FOSU0105	NEW BRIDGE - ROUTE I-526	No	488	488	0	0
FOSU0106[1]	WANDO RIVER 8.3 MILES FROM MOUTH	No	799	791	8	0
FOSU0107	WANDO RVR AT I-526 (MARK CLARK EXPRESSWAY)	No	500	500	0	0
FOSU0108	BLOCK ISLAND CREEK - 100YDS S OF SPOIL SPLIT	No	127	127	0	0
FOSU0109	BLOCK CR JUST BLW CONFLUENCE OF 2 LG SIDE CRS	No	197	0	197	0
FOSU0110	WANDO RVR AT HOBCAW CREEK	No	586	586	0	0
FOSU0111[1]	CHARLESTON HARBOR FISH COLLECTIONS	No	567	50	517	0
FOSU0112[1]	CHTN HARBOR AT FT JOHNSON	No	13963	9162	4419	382
FOSU0113	SEAWARD CONFLU OF LHTHSE CRK & FOLLY RIVER	No	536	536	0	0
FOSU0114	MID-CHANNEL OF CHARLESTON HARBOR	No	3	0	0	3
FOSU0115	WANDO RIVER SITE #1	No	2	2	0	0
FOSU0116	LIGHTHOUSE CR 200' W OF BLOCK CR,60' FM W BANK	No	200	0	200	0
FOSU0117[1]	WANDO RIVER TRIBUTARY AND COOPER RIVER	No	403	403	0	0
FOSU0118	JUST INSIDE CLARK SOUND FROM SCHOONER CREEK	No	1327	710	329	288
FOSU0119	LIGHTHOUSE CK AND LONG CK	No	747	41	441	265
FOSU0120	MOUTH OF SMALL CRK LEADING TO BACK OF BLOCK ISL	No	267	267	0	0
FOSU0121	WANDO R. .3NM FM NE CONFL MOLASSES CR/WANDO @308	No	1647	1647	0	0
FOSU0122[1]	WANDO RIVER 2.9 MILES FROM MOUTH	No	779	779	0	0
FOSU0123	CHARLESTON HBR .5NM FM NE PT SCMRD BOATSLIP @282	No	1506	1506	0	0
FOSU0124	LIGHTHOUSE CR,ABT 0.6 MI W OF BLOCK CR,NR SM CR	No	54	0	54	0
FOSU0125	CONFLUENCE OF WANDO RIVER AND COOPER RIVER	No	495	495	0	0
FOSU0126	CHARLESTON HARBOR SITE #58	No	3	3	0	0
FOSU0127[1]	COOPER RVR UNDER GRACE MEM BRIDGE	No	19312	11581	7581	150
FOSU0128	CHARLESTON HARBOR SITE #2	No	4	4	0	0
FOSU0129[1]	COOPER RIVER 2.3 MILES FROM MOUTH	No	971	961	10	0
FOSU0130	WANDO RIVER 5.2 MILES FROM MOUTH	No	319	319	0	0
FOSU0131[1]	COOPER RIVER 6 KM FROM MOUTH OF CHLSTON HARBOR	No	390	390	0	0
FOSU0132	COOPER R AT CHARLESTON S C	No	55	0	0	55
FOSU0133	CHARLESTON HBR .45NM FM PT USS YORKTOWN @320	No	1082	1082	0	0
FOSU0134	RIGHT FRK SCHOONER CRK MID DOCKS ADJNT PARROT PT	No	21	21	0	0
FOSU0135	CHARLESTON HARBOR SITE #40	No	1	1	0	0
FOSU0136	OFF THE END OF JAMES ISLAND YACHT CLUB DOCK	No	704	704	0	0
FOSU0137	CHARLESTON HARBOR WEST SIDE OF SHUTES FOLLY ISL	No	185	185	0	0
FOSU0138	OFF OLD PIER PILINGS AT RUINS OF CASTLE PINKNEY	No	728	728	0	0
FOSU0139	FORT JOHNSON	No	228	0	0	228
FOSU0140	CHALESTON RIVER	No	39	39	0	0
FOSU0141	WANDO RIVER STUDY	No	0	0	0	0
FOSU0142	CHARLESTON HARBOR BUOY R "32"	No	236	0	236	0

Station Period of Record Tabulation
From 03/15/55 To 12/16/98

Station Ident.	Location Description	In Park	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75
FOSU0143	COOPER R OPPO SITE USS YORKTOWN	No	244	0	244	0
FOSU0144	LIGHTHOUSE CRK SSG AT MOUTH OF 1ST SISTER CREEK	No	769	763	6	0
FOSU0145	LIGHTHOUSE CREEK	No	141	141	0	0
FOSU0146	LIGHTHOUSE CREEK	No	1	1	0	0
FOSU0147[!]	COOPER RIVER 12 KM FROM MOUTH OF CHLSTN HARBOR	No	765	765	0	0
FOSU0148	COOPER RVR AT US CUSTOMS HOUSE	No	619	619	0	0
FOSU0149	COOPER RIVER 4.9 MILES FROM MOUTH	No	486	486	0	0
FOSU0150	COOPER RIVER EAST OF DRUM ISLAND	No	184	184	0	0
FOSU0151	CENTER OF CHANNEL OFF CHARLESTON YACHT CLUB	No	729	729	0	0
FOSU0152	CHARLESTON HARBOR SITE #44	No	3	3	0	0
FOSU0153	COOPER RIVER; NEXT TO HASSLE STREET STORM DRAIN	No	88	88	0	0
FOSU0154	MIDDLE CLARK SND	No	703	8	412	283
FOSU0155	COOPER RIVER; STORM DISCHARGE AT HASSLE ST.	No	87	87	0	0
FOSU0156	CONFLU LIGHTHOUSE CREEK AND CLARK SOUND	No	21	21	0	0
FOSU0157	SOUTH AND DOWNSTREAM OF DOCKSIDE CONDOMINIUMS	No	88	88	0	0
FOSU0158	COOPER RIVER SOUTH OF LUDEN'S PIER	No	94	94	0	0
FOSU0159	COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR	No	386	386	0	0
FOSU0160	COOPER RIVER; BENEATH CALHOUN STREET DRAIN	Yes	88	88	0	0
FOSU0161	COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR	Yes	399	399	0	0
FOSU0162	COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR	No	320	320	0	0
FOSU0163	COOPER RIVER SOUTH OF LUDEN'S PIER	Yes	209	209	0	0
FOSU0164	COOPER RIVER S OF CALHOUN STREET DRAIN OUTFALL	No	88	88	0	0
FOSU0165	LIGHTHOUSE CR,ABT 0.5 MI S OF CLARK SOUND	No	40	0	40	0
FOSU0166	COOPER RIVER NORTH OF CALHOUN ST DRAIN OUTFALL	Yes	88	88	0	0
FOSU0167	COOPER RIVER SOUTH OF LUDEN'S PIER	Yes	129	129	0	0
FOSU0168	COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR	Yes	554	554	0	0
FOSU0169	COMMISSIONERS OF PUBLIC WORKS	No	7	0	7	0
FOSU0170	COOPER RIVER AT MOUTH OF CHARLESTON HARBOR	Yes	133	133	0	0
FOSU0171	COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR	Yes	320	320	0	0
FOSU0172	CONFLU 1ST UNNAMED CRK AFTER GAL HOLE&LGHTHS CRK	No	1333	739	311	283
FOSU0173	COOPER RIVER AT MOUTH OF CHARLESTON HARBOR	No	65	65	0	0
FOSU0174	CHARLESTON HARBOR SITE #50	No	2	2	0	0
FOSU0175	COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR	Yes	534	534	0	0
FOSU0176	COOPER RIVER AT MOUTH OF CHARLESTON HARBOR	Yes	133	133	0	0
FOSU0177	NORTH AND UPSTREAM OF NPS PROPERTY LINE	No	88	88	0	0
FOSU0178	COOPER RIVER AT MOUTH OF CHARLESTON HARBOR	Yes	182	182	0	0
FOSU0179	COOPER RIVER AT MOUTH OF CHARLESTON HARBOR	Yes	192	192	0	0
FOSU0180	COOPER RIVER AT MOUTH OF CHARLESTON HARBOR	Yes	239	239	0	0
FOSU0181	COOPER R AT CHARLESTON HBR - STORMWATER OUTLET	Yes	194	194	0	0
FOSU0182	COOPER RIVER; CALHOUN ST DRAIN DISCHARGE POINT	Yes	87	87	0	0
FOSU0183	LIGHTHOUSE CREEK AT POLLUTION LINE	No	1085	478	337	270
FOSU0184	COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR	No	333	333	0	0
FOSU0185	COOPER RIVER AT MOUTH OF CHARLESTON HARBOR	No	133	133	0	0
FOSU0186	COOPER RIVER SITE #1	No	5	5	0	0
FOSU0187	COOPER R. .23NM NAVY BRKWTR W/ GREEN 49 MKR @057	No	1515	1515	0	0
FOSU0188	ANSONBOROUGH HOMES; MARSH STREET STORM DRAIN	No	36	36	0	0
FOSU0189	CHTN HARBOR BTWN SHUTES FOLLY & JAMES ISL	No	408	0	408	0
FOSU0190	CHARLESTON HARBOR SITE #60	No	2	2	0	0
FOSU0191	ASHLEY RIVER AT MOUTH	No	289	289	0	0
FOSU0192	OFF THE TIP OF THE BATTERY AT WHITE DANGER MRKR	No	722	722	0	0
FOSU0193	CHARLESTON HARBOR SITE #64	No	4	4	0	0
FOSU0194	COOPER RIVER; NEAR COLUMBUS STREET STORM DRAIN	No	88	88	0	0
FOSU0195	COOPER RIVER; COLUMBUS STREET OUTFALL	No	87	87	0	0
FOSU0196	COOPER RIVER 6.6 MILES FROM MOUTH	No	498	498	0	0
FOSU0197	CLARK SOUND AT OCEAN VIEW FLATS	No	1397	769	356	272
FOSU0198	PIERPONT STP AT ST ANDREWS SC TO CHURCH CREEK	No	0	0	0	0
FOSU0199	PLUM ISLAND STP AT CHARLESTON SC TO ASHLEY RIVER	No	0	0	0	0
FOSU0200	MAIN ST STP AT MT PLEASANT SC TO TIDAL CREEK	No	0	0	0	0
FOSU0201	WANDO RIVER SOUTH OF REMLEYS	No	10	0	0	10
FOSU0202[!]	TOWN CK UNDER GRACE MEMORIAL BR	No	16826	11409	4903	514
FOSU0203	SAVAGE ROAD STP AT ST ANDREWS SC TO STONO RIVER	No	0	0	0	0
FOSU0204	SULLIVANS ISLAND STP AT CHARLESTON SC TO COVE CR	No	0	0	0	0
FOSU0205	TOWN CRK @ US HWY 17 @ CHARLESTON, SC	No	53	0	0	53
FOSU0206[!]	COOPER RIVER 8.6 MILES FROM MOUTH	No	982	972	10	0
FOSU0207	COOPER R AT CHARLESTON HBR DNSTRM STMWTR OUTLET	No	185	185	0	0
FOSU0208[!]	COOPER RIVER 18 KM FROM MOUTH OF CHLSTN HARBOR	No	781	781	0	0
FOSU0209	ASHLEY RIVER 2.9 MILES FROM MOUTH	No	307	307	0	0
FOSU0210[!]	RGN 4	No	1529	0	0	1529
FOSU0211	COOPER R AT CHARLESTON HBR - STORMWATER OUTLET	No	185	185	0	0
FOSU0212	CALHOUN STREET MANHOLE	No	87	87	0	0
FOSU0213	COOPER R AT CHARLESTON HBR UPSTRM STMWTR OUTLET	No	185	185	0	0

Station Period of Record Tabulation
From 03/15/55 To 12/16/98

Station Ident.	Location Description	In Park	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75
FOSU0214	NAVY BASE (SOUTH) - COOPER RIVER	No	135	135	0	0
FOSU0215	WANDO RIVER STUDY	No	41	0	41	0
FOSU0216[1]	ASHLEY RIVER	No	1026	0	0	1026
FOSU0217	WANDO RIVER STUDY	No	0	0	0	0
FOSU0218[1]	COOPER RIVER ABOVE SHIPYARD CREEK AT BUOY #49	No	18621	11132	7354	135
FOSU0219	ASHLEY RIVER AT BUOY #2 - RED NUN BUOY	No	729	729	0	0
FOSU0220	NEWMARKET CREEK	No	141	141	0	0
FOSU0221	CHARLESTON HARBOR SOUTH OF CHARLESTON	No	185	185	0	0
FOSU0222	FIRST DOCK IN SECSNVLLE CRK & CONFLU CLARK SND	No	21	21	0	0
FOSU0223	SECESSIONVILLE CREEK AT PRIVATE DOCKS	No	1432	773	381	278
FOSU0224	FLUDD'S CREEK AT CLARK SOUND	No	688	688	0	0
FOSU0225	ASHLEY R IMMED SOUTH PLUM ISLAND WWTF OUTFALL	No	309	309	0	0
FOSU0226	COOPER RIVER SITE #14	No	1	1	0	0
FOSU0227	NEWMARKET CREEK - COOPER RIVER	No	135	135	0	0
FOSU0228	MOUTH OF JAMES ISLAND CREEK	No	718	718	0	0
FOSU0229	TRIB TO JAMES ISL CK AT DILLS BLUFF RD	No	0	0	0	0
FOSU0230	ASHCROFT HALL TREATMENT FACILITY	No	0	0	0	0
FOSU0231	ASHLEY R IMMED NORTH PLUM ISLAND WWTF OUTFALL	No	229	229	0	0
FOSU0232	SHIPYARD CREEK	No	140	140	0	0
FOSU0233	COOPER R @ DANIEL ISLAND BEND	No	215	0	215	0
FOSU0234[1]	RT BANK ASHLEY RVR AT MOUTH OF JAMES ISLAND CK	No	10283	6199	3743	341
FOSU0235	SHIPYARD CREEK - COOPER RIVER	No	135	135	0	0
FOSU0236	TRIB TO JAMES ISL CK AT PRIV BOAT RHMP CONDON DR	No	0	0	0	0
FOSU0237	CENTER OF ASHLEY RIVER OFF CG BASE	No	694	694	0	0
FOSU0238	ASHLEY RIVER AT PLUM ISLAND	No	141	141	0	0
FOSU0239[1]	SHIPYARD CREEK US OF MARKER #6	No	7906	7906	0	0
FOSU0240	CHARLESTON HARBOR 3	No	9	9	0	0
FOSU0241	TRIB TO JAMES ISL CK AT 843 CONDON DR	No	0	0	0	0
FOSU0242[1]	JAMES ISL CK AT HARBORVIEW RD	No	318	184	134	0
FOSU0243	WAPPOO CK @ HIGHWAY #171 BRDG	No	264	0	264	0
FOSU0244	ASHLEY RIVER BUOY C '131'	No	220	0	220	0
FOSU0245	JAMES ISL CK .8MI DOWN FRM HARBORVIEW RD	No	334	334	0	0
FOSU0246[1]	ASHLEY RVR AT US 17 AT CHTN-UPSTREAM BRDG	No	305	0	0	305
FOSU0247	CHARLESTON HARBOR 1	No	9	9	0	0
FOSU0248[1]	ASHLEY RIVER TRIBUTARY AT COOPER RIVER	No	400	400	0	0
FOSU0249	ASHLEY RIVER 5.2 MILES FROM MOUTH	No	315	315	0	0
FOSU0250	SIMPSON CK UP FROM CONFLUENCE WITH JAMES ISL CK	No	0	0	0	0
FOSU0251	ASHLEY MARINA - ASHLEY RIVER	No	135	135	0	0
FOSU0252	COOPER RIVER SITE #27	No	2	2	0	0
FOSU0253	TRIB TO JAMES ISL CK 1.1MI DOWN FROM SC 171	No	0	0	0	0
FOSU0254	ASHLEY RIVER AT WAPPOO CUT	No	916	723	121	72
FOSU0255[1]	MOUTH OF WAPPOO CK MARKERS 3 & 4	No	12037	7473	4111	453
FOSU0256	ASHLEY R MARSH RT BK-CHARLESTON	No	8	0	0	8
FOSU0257	ASHLEY R BLW RT 17 BR,CHARLESTON	No	12	0	0	12
FOSU0258	DRAIN DITCH MTH, ASHLEY R, CHAR.	No	11	0	0	11
FOSU0259	ASHLEY R MARSH RT BK-CHARLESTON	No	12	0	0	12
FOSU0260	ASHLEY R MARSH RT BK-CHARLESTON	No	12	0	0	12
FOSU0261	ASHLEY RIVER AT US 17	No	410	410	0	0
FOSU0262	ASHLEY RIVER AT US ROUTE 17	No	536	536	0	0
FOSU0263	ELLIOTT CUT 0.5 M W CONFLUENCE ASHLEY RIVER	No	314	314	0	0
FOSU0264	ASHLEY RIVER AT CHARLESTON, SC	No	205	0	0	205
FOSU0265	TRIB TO JAMES ISL CK 0.7MI DOWN FROM SC 171	No	0	0	0	0
FOSU0266	ASHLEY RIVER	No	153	153	0	0
FOSU0267	DIESEL CREEK	No	141	141	0	0
FOSU0268	ASHLEY R, DRAIN DITCH MTH, CHAR.	No	12	0	0	12
FOSU0269	KOPPER'S SITE	No	141	141	0	0
FOSU0270	ASHLEY RIVER SITE #21	No	6	6	0	0
FOSU0271	KOPPER'S SITE - ASHLEY RIVER	No	135	135	0	0
FOSU0272	ASHLEY RIVER	No	153	153	0	0
FOSU0273	DIESEL CREEK	No	135	135	0	0
FOSU0274	ASHLEY R AT ROCK ISLAND CHANNEL ENTRANCE	No	385	385	0	0
FOSU0275	CHARLESTON MARSH	No	26	26	0	0
FOSU0276	BRAZELL CANAL	No	52	52	0	0
FOSU0277	ASHLEY RIVER SITE #14	No	6	6	0	0
FOSU0278	ASHLEY R 1.0M S ROCK ISLAND CHANNEL ENTRANCE	No	315	315	0	0
FOSU0279	ASHLEY R. .48NM FM HWY 17S/ASHLEY R. CHAN. @ 308	No	1640	1640	0	0
FOSU0280	ASHLEY RIVER SITE #1	No	7	7	0	0
FOSU0281[1]	ASHLEY RVR AT S ATLANTIC LINE RR	No	14529	9777	4244	508
FOSU0282	ASHLEY RIVER 7.5 MILES FROM MOUTH	No	576	576	0	0
FOSU0283	ASHLEY R,CITADEL BT MARINA,CHAR.	No	12	0	0	12
FOSU0284	AIWW, STA 85 C-P NR WAPPOO CR BR DEVILS ELBOW	No	24	0	24	0

Station Period of Record Tabulation
From 03/15/55 To 12/16/98

Station Ident.	Location Description	In Park	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75
FOSU0285	BRAZELL CANAL STATION 6	No	0	0	0	0
FOSU0286	ELLIOTT CUT AT MOUTH IMMED EAST OF STONO R	No	382	382	0	0

[1]Longer Term Station With At Least 6 Parameters Having An Average of 1 Or More Observations Per Year During a Period of Record Extending At Least 2 Years.

Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	5679	1831	3634	214	39	0
00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	160	0	0	160	10	0
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	33885	24122	7876	1887	171	2
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	156	43	9	104	42	3
00013	EVAPORATION TEMPERATURE (24 INCHPAN) DEG CENT	1	1	0	0	1	0
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	64	18	46	0	24	0
00019	SAMPLE WEIGHT IN GRAMS	4	4	0	0	3	0
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	13603	9080	3160	1363	107	0
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	214	1	106	107	38	0
00030	LIGHT, INCIDENT, SUNLIGHT RADIATION INTENSITY	1	0	1	0	1	0
00032	CLOUD COVER (PERCENT)	1	1	0	0	1	0
00035	WIND VELOCITY (MILES PER HOUR)	3	3	0	0	3	0
00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	10095	7085	1585	1425	86	0
00041	WEATHER (WMO CODE 4501)	13975	9126	3498	1351	107	0
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	20	18	2	0	13	0
00047	TOTAL PARTIAL PRESSURE DISSOLVED GASES (MM HG)	8	0	8	0	1	0
00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	11	10	1	0	9	0
00056	FLOW, RATE GALLONS/DAY	1	1	0	0	1	0
00061	FLOW, STREAM, INSTANTANEOUS CFS	2	2	0	0	2	0
00065	STAGE, STREAM (FEET)	2	2	0	0	2	0
00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	13608	9018	3103	1487	113	0
00070	TURBIDITY, (JACKSON CANDLE UNITS)	13	0	0	13	9	0
00074	TURBIDITY, TRANSMISSOMETER, PERCENT TRANSMISSION	8	0	8	0	3	0
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	159	0	0	159	9	0
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	3517	1954	1473	90	39	0
00077	TRANSPARENCY, SECCHI DISC (INCHES)	23	4	19	0	1	0
00078	TRANSPARENCY, SECCHI DISC (METERS)	358	206	152	0	17	0
00080	COLOR (PLATINUM-COBALT UNITS)	375	2	148	225	18	0
00090	OXIDATION REDUCTION POTENTIAL (MILLIVOLTS)	8	0	8	0	3	0
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	1648	1518	130	0	50	5
00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	57	0	0	57	3	0
00098	SAMPLING STATION LOCATION VERTICAL (METERS)	10	10	0	0	5	0
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	1333	1210	123	0	33	3
00300	OXYGEN, DISSOLVED MG/L	22432	15620	6332	480	69	3
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	98	0	0	98	9	0
00306	BOD, 4 DAY, 20 DEG C MG/L	5	0	5	0	5	0
00310	BOD, 5 DAY, 20 DEG C MG/L	3620	1950	1369	301	37	0
00312	BOD, 6 DAY, 20 DEG C MG/L	5	0	1	4	4	0
00322	BOD, 10 DAY, 20 DEG C MG/L	7	0	7	0	7	0
00324	BOD, 20 DAY, 20 DEG C MG/L	47	0	47	0	9	0
00334	BOD, 19 DAY, 20 DEG C MG/L	1	0	1	0	1	0
00335	COD, .025N K2CR2O7 MG/L	3	2	1	0	3	0
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	42	9	33	0	9	0
00340	COD, .25N K2CR2O7 MG/L	97	1	64	32	19	0
00360	BOD, FILTERED, 20 DAY, 20 DEG C MG/L	1	1	0	0	1	0
00361	BOD, 98 DAY, 20 DEG C MG/L	1	1	0	0	1	0
00400	PH (STANDARD UNITS)	4054	2336	1545	173	66	0
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	21111	15224	5885	2	42	0
00403	PH, LAB, STANDARD UNITS SU	3553	1686	1445	422	30	0
00406	PH, FIELD, STANDARD UNITS SU	1063	1063	0	0	43	8
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	3664	1953	1440	271	32	0
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	9	4	1	4	8	0
00430	ALKALINITY, CARBONATE (MG/L AS CACO3)	1	0	1	0	1	0
00440	BICARBONATE ION (MG/L AS HCO3)	2	1	0	1	2	0
00445	CARBONATE ION (MG/L AS CO3)	1	0	0	1	1	0
00480	SALINITY - PARTS PER THOUSAND	32931	23963	7495	1473	162	3
00482	ELEVATION AT TOP OF CONTAMINATED ZONE,FT ABOVE MS	1	0	1	0	1	0
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	656	229	425	2	39	0
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	50	19	31	0	10	0
00600	NITROGEN, TOTAL (MG/L AS N)	1	1	0	0	1	0
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	324	324	0	0	6	0
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	3411	2064	1321	26	51	0
00612	AMMONIA, UNIONZED (MG/L AS N)	4	4	0	0	4	0
00615	NITRITE NITROGEN, TOTAL (MG/L AS N)	8	8	0	0	2	0
00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	3	1	0	2	2	0
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	3292	2164	1100	28	50	0
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	53	1	52	0	12	0
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	51	51	0	0	4	0
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	3775	2189	1369	217	52	0
00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	324	324	0	0	6	0
00650	PHOSPHATE, TOTAL (MG/L AS PO4)	2	2	0	0	2	0

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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	406	162	42	202	21	0
00665	PHOSPHORUS, TOTAL (MG/L AS P)	3374	2191	1156	27	44	0
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	94	52	42	0	9	0
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	565	565	0	0	19	0
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	1430	792	631	7	21	0
00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	241	241	0	0	6	0
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	11	11	0	0	11	4
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	12	12	0	0	12	6
00900	HARDNESS, TOTAL (MG/L AS CACO3)	124	104	19	1	17	0
00902	HARDNESS, NON-CARBONATE (MG/L AS CACO3)	1	0	0	1	1	0
00910	CALCIUM (MG/L AS CACO3)	1	0	1	0	1	0
00916	CALCIUM, TOTAL (MG/L AS CA)	30	30	0	0	22	4
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	10	10	0	0	10	4
00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	10	10	0	0	10	4
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	131	0	130	1	12	0
00927	MAGNESIUM, TOTAL (MG/L AS MG)	69	69	0	0	31	4
00929	SODIUM, TOTAL (MG/L AS NA)	10	10	0	0	10	4
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	10	10	0	0	10	4
00937	POTASSIUM, TOTAL MG/L AS K)	10	10	0	0	10	4
00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	10	10	0	0	10	4
00940	CHLORIDE,TOTAL IN WATER MG/L	358	138	204	16	13	0
00945	SULFATE, TOTAL (MG/L AS SO4)	5	1	0	4	3	0
00950	FLUORIDE, DISSOLVED (MG/L AS F)	1	0	0	1	1	0
01000	ARSENIC, DISSOLVED (UG/L AS AS)	14	0	0	14	11	0
01002	ARSENIC, TOTAL (UG/L AS AS)	156	156	0	0	43	13
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	31	31	0	0	31	6
01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	5	5	0	0	5	0
01007	BARIUM, TOTAL (UG/L AS BA)	22	22	0	0	22	7
01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	10	10	0	0	10	4
01012	BERYLLIUM, TOTAL (UG/L AS BE)	23	23	0	0	23	7
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	12	12	0	0	12	6
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11	11	0	0	11	3
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11	11	0	0	11	3
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11	11	0	0	11	3
01025	CADMIUM, DISSOLVED (UG/L AS CD)	254	0	198	56	12	0
01027	CADMIUM, TOTAL (UG/L AS CD)	1005	692	313	0	47	6
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	140	88	52	0	45	6
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	152	100	52	0	51	6
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	254	0	198	56	12	0
01034	CHROMIUM, TOTAL (UG/L AS CR)	1262	782	479	1	61	11
01037	COBALT, TOTAL (UG/L AS CO)	23	23	0	0	23	7
01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	10	10	0	0	10	4
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	35	35	0	0	33	3
01040	COPPER, DISSOLVED (UG/L AS CU)	322	0	194	128	13	0
01042	COPPER, TOTAL (UG/L AS CU)	1337	833	504	0	60	11
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	123	71	52	0	27	6
01045	IRON, TOTAL (UG/L AS FE)	1254	734	520	0	59	7
01046	IRON, DISSOLVED (UG/L AS FE)	360	0	198	162	14	0
01049	LEAD, DISSOLVED (UG/L AS PB)	322	0	198	124	13	0
01051	LEAD, TOTAL (UG/L AS PB)	1271	776	495	0	70	13
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	144	92	52	0	47	6
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	43	33	10	0	38	4
01055	MANGANESE, TOTAL (UG/L AS MN)	1068	730	338	0	47	7
01056	MANGANESE, DISSOLVED (UG/L AS MN)	195	0	193	2	13	0
01059	THALLIUM, TOTAL (UG/L AS TL)	23	23	0	0	23	7
01065	NICKEL, DISSOLVED (UG/L AS NI)	194	0	192	2	13	0
01067	NICKEL, TOTAL (UG/L AS NI)	1170	832	338	0	55	11
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	123	89	34	0	41	6
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	22	15	7	0	9	0
01077	SILVER, TOTAL (UG/L AS AG)	26	26	0	0	26	9
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	30	30	0	0	30	6
01087	VANADIUM, TOTAL (UG/L AS V)	22	22	0	0	22	7
01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	10	10	0	0	10	4
01090	ZINC, DISSOLVED (UG/L AS ZN)	204	0	193	11	12	0
01092	ZINC, TOTAL (UG/L AS ZN)	1340	836	504	0	60	11
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	140	89	51	0	45	6
01097	ANTIMONY, TOTAL (UG/L AS SB)	23	23	0	0	23	7
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	31	31	0	0	31	6
01099	ANTIMONY,TISSUE,WET WEIGHT,MG/KG	2	2	0	0	2	0
01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	18	18	0	0	18	0
01105	ALUMINUM, TOTAL (UG/L AS AL)	22	22	0	0	22	7

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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	28	28	0	0	28	4
01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	18	18	0	0	18	0
01147	SELENIUM, TOTAL (UG/L AS SE)	26	26	0	0	26	9
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	31	31	0	0	31	6
01149	SELENIUM, TOTAL IN FISH OR ANIMALS WET WGT MG/KG	3	2	1	0	3	0
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	28	28	0	0	28	4
01340	FISH, DEAD (SEVERITY)	50	18	32	0	18	0
01360	SAMPLE LENGTH CM	22	0	22	0	1	0
01361	SAMPLE LENGTH-MAXIMUM CM	45	39	6	0	10	0
01362	SAMPLE WEIGHT-MAXIMUM G	46	39	7	0	10	0
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	46	39	7	0	10	0
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	45	39	6	0	10	0
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	45	39	6	0	10	0
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	46	39	7	0	10	0
01374	SAMPLE, INDIVIDUAL WT BIOLOGICAL TISSUE GRAMS	22	0	22	0	1	0
01503	ALPHA, DISSOLVED	1	0	0	1	1	0
01505	ALPHA, SUSPENDED	2	0	0	2	1	0
03503	BETA, DISSOLVED	2	0	0	2	1	0
03505	BETA, SUSPENDED	2	0	0	2	1	0
10154	PCB CONGENER IUPAC #101 TISSUE,WET WT UG/KG	2	2	0	0	2	0
19127	PCB CONGENER IUPAC #166 SUSPENDED WATER NG/L	1	1	0	0	1	0
19136	PCB CONGENER IUPAC #28/31 TISSUE,WET WT UG/KG	2	2	0	0	2	0
19141	PCB CONGENER IUPAC #52 TISSUE,WET WT UG/KG	2	2	0	0	2	0
19144	PCB CONGENER IUPAC #44 TISSUE,WET WT UG/KG	1	1	0	0	1	0
19167	PCB CONGENER IUPAC #132/153 TISSUE,WET WT UG/KG	2	2	0	0	2	0
19172	PCB CONGENER IUPAC #182/187 TISSUE,WET WT UG/KG	2	2	0	0	2	0
19181	PCB CONGENER IUPAC #170/190 TISSUE,WET WT UG/KG	2	2	0	0	2	0
30342	NITROANILINE, 4-, WATER, RECOVERABLE, UG/L	3	3	0	0	3	2
30344	PENTACHLORODIBENZO-P-DIOXIN,12378,FISH,WET WT,PG/G	2	2	0	0	1	0
30345	HEXACHLORODIBENZO-P-DIOXIN,123478,FISH,WET WT,PG/G	2	2	0	0	1	0
30346	HEXACHLORODIBENZO-P-DIOXIN,123678,FISH,WET WT,PG/G	2	2	0	0	1	0
30347	HEXACHLORODIBENZO-P-DIOXIN,123789,FISH,WET WT,PG/G	2	2	0	0	1	0
30348	HEPTACHLORODIBENZO-P-DIOXIN,1234678,TIS,WETWT,PG/G	2	2	0	0	1	0
30349	TETRACHLORODIBENZOFURAN, 2378- , FISH,WET WT.,PG/G	2	2	0	0	1	0
30350	PENTACHLORODIBENZOFURAN,12378- , FISH,WET WT.,PG/G	2	2	0	0	1	0
30351	PENTACHLORODIBENZOFURAN,23478- , FISH,WET WT.,PG/G	2	2	0	0	1	0
30352	HEXACHLORODIBENZOFURAN,123478- , FISH,WET WT.,PG/G	2	2	0	0	1	0
30353	HEXACHLORODIBENZOFURAN,123678- , FISH,WET WT.,PG/G	2	2	0	0	1	0
30354	HEXACHLORODIBENZOFURAN,123789- , FISH,WET WT.,PG/G	2	2	0	0	1	0
30355	HEXACHLORODIBENZOFURAN,234678- , FISH,WET WT.,PG/G	2	2	0	0	1	0
30356	HEPTACHLORODIBENZOFURAN,1234678- ,FISH,WET WT,PG/G	2	2	0	0	1	0
30357	HEPTACHLORODIBENZOFURAN,1234789- ,FISH,WET WT,PG/G	2	2	0	0	1	0
30905	INVALID PARAMETER	1	0	1	0	1	0
31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	134	0	131	3	7	0
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	3695	418	1781	1496	75	0
31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	18	0	18	0	6	0
31508	COLIFORM,TOT,MPN,COMPLETED TEST, TUBE CONFIG.	1	0	1	0	1	0
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	66	22	44	0	24	0
31521	COLIFORM,TOT,MPN,IN BOT DEPOS,CONFIRM (MPN/100G)	1	1	0	0	1	0
31614	FECAL COLIFORM,MPN,TUBE CONFIGURATION	3	3	0	0	3	0
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10977	7811	1911	1255	120	0
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	2144	537	1372	235	26	0
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	784	784	0	0	13	0
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	66	22	44	0	24	0
31647	ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	4	4	0	0	4	0
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11	11	0	0	11	3
31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	136	0	136	0	8	0
31677	FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)	1	0	1	0	1	0
31680	FECAL STREPTCOCCI,MF-KF BROTH,35C,4BH #/100 ML	1	1	0	0	1	0
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	66	22	44	0	24	0
32101	BROMODICHLOROMETHANE,WHOLE WATER,UG/L	15	14	1	0	4	0
32102	CARBON TETRACHLORIDE,WHOLE WATER,UG/L	15	14	1	0	4	0
32103	1,2-DICHLOROETHANE,WHOLE WATER,UG/L	1	0	1	0	1	0
32104	BROMOFORM,WHOLE WATER,UG/L	15	14	1	0	4	0
32105	DIBROMOCHLOROMETHANE,WHOLE WATER,UG/L	14	14	0	0	3	0
32106	CHLOROFORM,WHOLE WATER,UG/L	15	14	1	0	4	0
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	383	368	15	0	19	0
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	65	65	0	0	13	0
32230	CHLOROPHYLL A (MG/L)	129	0	129	0	7	0
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	18	0	1	17	11	0
32731	PHENOLICS IN BOTTOM DEPOSITS (MG/KG DRY WGT)	2	2	0	0	2	2

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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	14	14	0	0	3	0
34030	BENZENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	14	14	0	0	3	0
34200	ACENAPHTHYLENE TOTWUG/L	25	25	0	0	16	6
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	84	84	0	0	55	12
34204	ACENAPHTHYLENE WET WGTTISMG/KG	57	56	1	0	9	0
34205	ACENAPHTHENE TOTWUG/L	129	129	0	0	35	13
34208	ACENAPHTHENE DRY WGTBOTUG/KG	85	85	0	0	56	12
34209	ACENAPHTHENE WET WGTTISMG/KG	57	56	1	0	9	0
34213	ACROLEIN DRY WGTBOTUG/KG	2	2	0	0	2	2
34218	ACRYLONITRILE DRY WGTBOTUG/KG	2	2	0	0	2	2
34220	ANTHRACENE TOTWUG/L	117	117	0	0	23	10
34223	ANTHRACENE DRY WGTBOTUG/KG	85	85	0	0	56	12
34224	ANTHRACENE WET WGTTISMG/KG	54	53	1	0	8	0
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	118	118	0	0	23	10
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	84	84	0	0	55	12
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	59	58	1	0	11	0
34237	BENZENE DRY WGTBOTUG/KG	48	48	0	0	22	7
34238	BENZENE WET WGTTISMG/KG	53	53	0	0	9	0
34241	BENZIDINE WET WGTTISMG/KG	51	51	0	0	7	0
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	118	118	0	0	23	10
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	84	84	0	0	55	12
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	59	58	1	0	11	0
34247	BENZO-A-PYRENE TOTWUG/L	117	117	0	0	23	10
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	85	85	0	0	56	12
34251	BENZO-A-PYRENE WET WGTTISMG/KG	57	56	1	0	9	0
34252	BERYLLIUM WET WGTTISMG/KG	2	2	0	0	2	0
34257	B-BHC-BETA DRY WGTBOTUG/KG	96	96	0	0	42	7
34259	DELTA BENZENE HEXACHLORIDE TOTWUG/L	7	7	0	0	4	0
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	31	31	0	0	30	6
34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	15	15	0	0	6	2
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	43	43	0	0	16	5
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	54	54	0	0	9	0
34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	15	15	0	0	6	2
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	43	43	0	0	16	5
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	54	54	0	0	9	0
34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	15	15	0	0	6	2
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	43	43	0	0	16	5
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	54	54	0	0	9	0
34290	BROMOFORM DRY WGTBOTUG/KG	38	38	0	0	12	3
34291	BROMOFORM WET WGTTISMG/KG	52	52	0	0	9	0
34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	15	15	0	0	6	2
34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	7	7	0	0	6	4
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	38	38	0	0	12	3
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	53	53	0	0	9	0
34301	CHLOROBENZENE TOTWUG/L	39	39	0	0	14	4
34304	CHLOROBENZENE DRY WGTBOTUG/KG	34	34	0	0	22	7
34305	CHLOROBENZENE WET WGTTISMG/KG	53	53	0	0	9	0
34306	CHLORODIBROMOMETHANE TOTWUG/L	1	0	1	0	1	0
34309	CHLORODIBROMOMETHANE DRY WGTBOTUG/KG	2	2	0	0	2	2
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	53	53	0	0	9	0
34311	CHLOROETHANE TOTWUG/L	14	14	0	0	3	0
34314	CHLOROETHANE DRY WGTBOTUG/KG	39	39	0	0	12	3
34315	CHLOROETHANE WET WGTTISMG/KG	52	52	0	0	9	0
34318	CHLOROFORM DRY WGTBOTUG/KG	38	38	0	0	12	3
34319	CHLOROFORM WET WGTTISMG/KG	54	54	0	0	9	0
34320	CHRYSENE TOTWUG/L	117	117	0	0	23	10
34323	CHRYSENE DRY WGTBOTUG/KG	88	88	0	0	59	12
34324	CHRYSENE WET WGTTISMG/KG	59	58	1	0	11	0
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	38	38	0	0	12	3
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	53	53	0	0	9	0
34334	DICHLORODIFLUOROMETHANE DRY WGTBOTUG/KG	2	2	0	0	2	2
34336	DIETHYL PHTHALATE TOTWUG/L	27	27	0	0	18	5
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	53	53	0	0	27	8
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	54	54	0	0	9	0
34341	DIMETHYL PHTHALATE TOTWUG/L	15	15	0	0	6	2
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	43	43	0	0	16	5
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	54	54	0	0	9	0
34346	1,2-DIPHENYLHYDRAZINE TOTWUG/L	1	1	0	0	1	0
34349	1,2-DIPHENYLHYDRAZINE DRY WGTBOTUG/KG	3	3	0	0	2	2
34351	ENDOSULFAN SULFATE TOTWUG/L	26	26	0	0	14	4
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	72	72	0	0	24	7

Parameter Period of Record Tabulation
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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	54	54	0	0	9	0
34356	ENDOSULFAN, BETA TOTWUG/L	26	26	0	0	14	4
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	91	91	0	0	42	7
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	54	54	0	0	9	0
34361	ENDOSULFAN, ALPHA TOTWUG/L	26	26	0	0	14	4
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	73	73	0	0	24	7
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	54	54	0	0	9	0
34366	ENDRIN ALDEHYDE TOTWUG/L	27	27	0	0	14	4
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	72	72	0	0	24	7
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	54	54	0	0	9	0
34371	ETHYLBENZENE TOTWUG/L	37	37	0	0	25	7
34374	ETHYLBENZENE DRY WGTBOTUG/KG	59	59	0	0	33	10
34375	ETHYLBENZENE WET WGTTISMG/KG	53	53	0	0	9	0
34376	FLUORANTHENE TOTWUG/L	117	117	0	0	22	10
34379	FLUORANTHENE DRY WGTBOTUG/KG	94	94	0	0	65	12
34380	FLUORANTHENE WET WGTTISMG/KG	59	58	1	0	11	0
34381	FLUORENE TOTWUG/L	117	117	0	0	23	10
34384	FLUORENE DRY WGTBOTUG/KG	84	84	0	0	55	12
34385	FLUORENE WET WGTTISMG/KG	57	56	1	0	9	0
34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	15	15	0	0	6	2
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	43	43	0	0	16	5
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	54	54	0	0	9	0
34391	HEXACHLOROBUTADIENE TOTWUG/L	12	12	0	0	3	0
34394	HEXACHLOROBUTADIENE BOTUG/KG	7	7	0	0	6	4
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	55	55	0	0	10	0
34396	HEXACHLOROETHANE TOTWUG/L	15	15	0	0	6	2
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	43	43	0	0	16	5
34400	HEXACHLOROETHANE WET WGTTISMG/KG	54	54	0	0	9	0
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	129	129	0	0	35	13
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	84	84	0	0	55	12
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	57	56	1	0	9	0
34408	ISOPHORONE TOTWUG/L	15	15	0	0	6	2
34411	ISOPHORONE DRY WGTBOTUG/KG	43	43	0	0	16	5
34412	ISOPHORONE WET WGTTISMG/KG	54	54	0	0	9	0
34413	METHYL BROMIDE TOTWUG/L	14	14	0	0	3	0
34416	METHYL BROMIDE DRY WGTBOTUG/KG	4	4	0	0	4	2
34418	METHYL CHLORIDE TOTWUG/L	14	14	0	0	3	0
34421	METHYL CHLORIDE DRY WGTBOTUG/KG	2	2	0	0	2	2
34423	METHYLENE CHLORIDE TOTWUG/L	24	24	0	0	13	4
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	48	48	0	0	22	7
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	53	53	0	0	9	0
34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	15	15	0	0	6	2
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	43	43	0	0	16	5
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	54	54	0	0	9	0
34433	N-NITROSODIPHENYLAMINE TOTWUG/L	16	16	0	0	6	2
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	43	43	0	0	16	5
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	54	54	0	0	9	0
34438	N-NITROSODIMETHYLAMINE TOTWUG/L	12	12	0	0	3	0
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	38	38	0	0	12	3
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	55	55	0	0	9	0
34445	NAPHTHALENE DRY WGTBOTUG/KG	84	84	0	0	55	12
34446	NAPHTHALENE WET WGTTISMG/KG	59	58	1	0	11	0
34447	NITROBENZENE TOTWUG/L	15	15	0	0	6	2
34450	NITROBENZENE DRY WGTBOTUG/KG	43	43	0	0	16	5
34451	NITROBENZENE WET WGTTISMG/KG	54	54	0	0	9	0
34452	PARACHLOROMETA CRESOL TOTWUG/L	12	12	0	0	3	0
34455	PARACHLOROMETA CRESOL DRY WGTBOTUG/KG	5	5	0	0	4	2
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	54	54	0	0	9	0
34461	PHENANTHRENE TOTWUG/L	130	130	0	0	36	13
34464	PHENANTHRENE DRY WGTBOTUG/KG	87	87	0	0	57	12
34465	PHENANTHRENE WET WGTTISMG/KG	57	56	1	0	9	0
34468	PHENOL WET WGTTISMG/KG	54	54	0	0	9	0
34469	PYRENE TOTWUG/L	118	118	0	0	23	10
34472	PYRENE DRY WGTBOTUG/KG	89	89	0	0	60	12
34473	PYRENE WET WGTTISMG/KG	59	58	1	0	11	0
34474	SILVER WET WGTTISMG/KG	4	4	0	0	4	0
34475	TETRACHLOROETHYLENE TOTWUG/L	14	14	0	0	3	0
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	49	49	0	0	23	6
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	53	53	0	0	9	0
34480	THALLIUM DRY WGTBOTMG/KG	12	12	0	0	12	6
34483	TOLUENE DRY WGTBOTUG/KG	48	48	0	0	22	7

Parameter Period of Record Tabulation
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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
34484	TOLUENE WET WGTTISMG/KG	54	54	0	0	9	0
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	36	36	0	0	12	3
34488	TRICHLOROFLUOROMETHANE TOTWUG/L	14	14	0	0	3	0
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	38	38	0	0	12	3
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	53	53	0	0	9	0
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	39	39	0	0	12	3
34496	1,1-DICHLOROETHANE TOTWUG/L	14	14	0	0	3	0
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	38	38	0	0	12	3
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	53	53	0	0	9	0
34501	1,1-DICHLOROETHYLENE TOTWUG/L	14	14	0	0	3	0
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	38	38	0	0	12	3
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	53	53	0	0	9	0
34506	1,1,1-TRICHLOROETHANE TOTWUG/L	14	14	0	0	3	0
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	38	38	0	0	12	3
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	53	53	0	0	9	0
34511	1,1,2-TRICHLOROETHANE TOTWUG/L	14	14	0	0	3	0
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	38	38	0	0	12	3
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	53	53	0	0	9	0
34516	1,1,2,2-TETRACHLOROETHANE TOTWUG/L	14	14	0	0	3	0
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	48	48	0	0	22	7
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	53	53	0	0	9	0
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	129	129	0	0	35	13
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	83	83	0	0	55	12
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	118	118	0	0	23	10
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	92	92	0	0	63	12
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	57	56	1	0	9	0
34531	1,2-DICHLOROETHANE TOTWUG/L	14	14	0	0	3	0
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	38	38	0	0	12	3
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	53	53	0	0	9	0
34536	1,2-DICHLOROBENZENE TOTWUG/L	22	22	0	0	6	2
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	44	44	0	0	16	5
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	54	54	0	0	9	0
34541	1,2-DICHLOROPROPANE TOTWUG/L	14	14	0	0	3	0
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	38	38	0	0	12	3
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	53	53	0	0	9	0
34546	TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER UG/L	14	14	0	0	3	0
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	38	38	0	0	12	3
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	54	54	0	0	9	0
34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	15	15	0	0	6	2
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	43	43	0	0	16	5
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	55	55	0	0	10	0
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	129	129	0	0	35	13
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	81	81	0	0	55	12
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	54	54	0	0	9	0
34566	1,3-DICHLOROBENZENE TOTWUG/L	22	22	0	0	6	2
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	44	44	0	0	16	5
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	54	54	0	0	9	0
34571	1,4-DICHLOROBENZENE TOTWUG/L	22	22	0	0	6	2
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	44	44	0	0	16	5
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	54	54	0	0	9	0
34576	2-CHLOROETHYL VINYL ETHER TOTWUG/L	14	14	0	0	3	0
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	38	38	0	0	12	3
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	53	53	0	0	9	0
34581	2-CHLORONAPHTHALENE TOTWUG/L	15	15	0	0	6	2
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	43	43	0	0	16	5
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	53	53	0	0	9	0
34586	2-CHLOROPHENOL TOTWUG/L	13	13	0	0	4	0
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	39	39	0	0	12	3
34590	2-CHLOROPHENOL WET WGTTISMG/KG	54	54	0	0	9	0
34591	2-NITROPHENOL TOTWUG/L	12	12	0	0	3	0
34594	2-NITROPHENOL DRY WGTBOTUG/KG	39	39	0	0	12	3
34595	2-NITROPHENOL WET WGTTISMG/KG	54	54	0	0	9	0
34596	DI-N-OCTYL PHTHALATE TOTWUG/L	15	15	0	0	6	2
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	43	43	0	0	16	5
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	54	54	0	0	9	0
34601	2,4-DICHLOROPHENOL TOTWUG/L	12	12	0	0	3	0
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	39	39	0	0	12	3
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	54	54	0	0	9	0
34606	2,4-DIMETHYLPHENOL TOTWUG/L	12	12	0	0	3	0
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	39	39	0	0	12	3
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	54	54	0	0	9	0

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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
34611	2,4-DINITROTOLUENE TOTWUG/L	15	15	0	0	6	2
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	43	43	0	0	16	5
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	54	54	0	0	9	0
34616	2,4-DINITROPHENOL TOTWUG/L	4	4	0	0	2	0
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	24	24	0	0	12	3
34620	2,4-DINITROPHENOL WET WGTTISMG/KG	51	51	0	0	7	0
34621	2,4,6-TRICHLOROPHENOL TOTWUG/L	12	12	0	0	3	0
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	39	39	0	0	12	3
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	54	54	0	0	9	0
34626	2,6-DINITROTOLUENE TOTWUG/L	15	15	0	0	6	2
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	43	43	0	0	16	5
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	54	54	0	0	9	0
34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	15	15	0	0	6	2
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	43	43	0	0	16	5
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	54	54	0	0	9	0
34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	15	15	0	0	6	2
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	43	43	0	0	16	5
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	54	54	0	0	9	0
34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	15	15	0	0	6	2
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	43	43	0	0	16	5
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	54	54	0	0	9	0
34646	4-NITROPHENOL TOTWUG/L	12	12	0	0	3	0
34649	4-NITROPHENOL DRY WGTBOTUG/KG	39	39	0	0	12	3
34650	4-NITROPHENOL WET WGTTISMG/KG	54	54	0	0	9	0
34657	DNOC (4,6-DINITRO-ORTHO-CRESOL) TOTWUG/L	12	12	0	0	3	0
34660	DNOC (4,6-DINITRO-ORTHO-CRESOL) DRY WGTBOTUG/KG	5	5	0	0	4	2
34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	53	53	0	0	8	0
34664	PCB - 1221 WET WGTTISMG/KG	53	53	0	0	9	0
34667	PCB - 1232 WET WGTTISMG/KG	54	54	0	0	9	0
34669	PCB - 1248 WET WGTTISMG/KG	54	54	0	0	9	0
34670	PCB - 1260 WET WGTTISMG/KG	54	54	0	0	9	0
34671	PCB - 1016 TOTWUG/L	91	91	0	0	14	6
34674	PCB - 1016 WET WGTTISMG/KG	54	54	0	0	9	0
34680	ALDRIN IN FISH TISSUE WET WEIGHT MG/KG	2	2	0	0	2	0
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	54	54	0	0	9	0
34685	ENDRIN WET WGTTISMG/KG	1	1	0	0	1	0
34686	HEPTACHLOR EPOXIDE WET WGTTISMG/KG	1	1	0	0	1	0
34687	HEPTACHLOR WET WGTTISMG/KG	3	3	0	0	3	0
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	55	55	0	0	10	0
34689	PCB - 1242 WET WGTTISMG/KG	54	54	0	0	9	0
34690	PCB - 1254 WET WGTTISMG/KG	53	53	0	0	9	0
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	53	53	0	0	9	0
34693	VINYL CHLORIDE WET WGTTISMG/KG	53	53	0	0	9	0
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	24	24	0	0	15	3
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	36	36	0	0	10	1
34696	NAPHTHALENE TOTWUG/L	117	117	0	0	23	10
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	38	38	0	0	12	3
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	53	53	0	0	9	0
34699	TRANS-1,3-DICHLOROPROPENETOTAL IN WATER UG/L	14	14	0	0	3	0
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	41	41	0	0	15	5
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	53	53	0	0	9	0
34704	CIS-1,3-DICHLOROPROPENE TOTAL IN WATER UG/L	14	14	0	0	3	0
34754	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN TISWETWTPG/G	2	2	0	0	1	0
38260	METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)	1	0	0	1	1	0
38824	ISOPROPALIN TISWETWGTMG/KG	1	1	0	0	1	0
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE UG/L	12	12	0	0	3	0
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	54	54	0	0	9	0
39061	PCP (PENTACHLOROPHENOL) IN BOT DEPOS DRY SOL UG/KG	3	3	0	0	2	2
39063	CHLORDANE-CIS ISOMER,TISSUE WET WGT (UG/G)	1	1	0	0	1	0
39066	CHLORDANE-TRANS ISOMER,TISSUE WET WGT (UG/G)	1	1	0	0	1	0
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	81	61	20	0	12	0
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	91	86	5	0	36	3
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	54	54	0	0	9	0
39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	25	25	0	0	16	6
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	64	64	0	0	37	12
39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	15	15	0	0	6	2
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	54	54	0	0	27	8
39120	BENZIDINE IN WHOLE WATER SAMPLE (UG/L)	4	4	0	0	2	0
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	24	24	0	0	12	3
39175	VINYL CHLORIDE-WHOLE WATER SAMPLE-UG/L	14	14	0	0	3	0
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE-UG/L	14	14	0	0	3	0

Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
39290	DDT TOTAL IN TISSUE WET WGT BASIS (UG/G)	2	0	0	2	1	0
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	67	28	39	0	18	4
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	151	104	47	0	52	7
39302	P P DDT IN TISSUE WET WGT (UG/G)	54	54	0	0	9	0
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	49	11	38	0	8	0
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	117	70	47	0	40	1
39307	O P DDT IN TISSUE WET WGT (UG/G)	52	52	0	0	8	0
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	67	28	39	0	18	4
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	159	112	47	0	63	10
39312	P P DDD IN TISSUE WET WGT (UG/G)	56	56	0	0	11	0
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	50	11	39	0	8	0
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	117	70	47	0	40	1
39318	O,P' DDT IN FISH OR ANIMAL BY WET WEIGHT UG/KG	5	2	3	0	4	0
39319	MONOCHLOROBIPHENYL,TOTAL, TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	67	28	39	0	18	4
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	162	115	47	0	63	10
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	55	55	0	0	10	0
39324	P P DDE IN AQUATIC ORGANISMS WET WEIGHT BASIS(UG/G	2	2	0	0	2	0
39325	O,P DDD IN TISSUE WET WGT (UG/G)	52	52	0	0	8	0
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	50	11	39	0	8	0
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	71	66	5	0	34	1
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	68	29	39	0	19	4
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	149	102	47	0	52	7
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	80	60	20	0	11	0
39335	DICHLOROBIPHENYL,TOTAL, TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	57	18	39	0	9	0
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	68	29	39	0	19	4
39339	TRICHLOROBIPHENYL,TOTAL, TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	12	12	0	0	11	4
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	41	32	9	0	39	6
39345	TETRACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
39347	PENTACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	11	11	0	0	10	4
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	80	60	20	0	11	0
39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER,UG/L	16	16	0	0	4	0
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	64	62	2	0	12	1
39354	HEPTACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
39355	OCTACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
39357	RONNEL IN WHOLE WATER SAMPLE (UG/L)	1	1	0	0	1	0
39360	DDD IN WHOLE WATER SAMPLE (UG/L)	1	1	0	0	1	0
39363	DDD IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	1	0	0	1	1	0
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	78	58	20	0	10	0
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	74	74	0	0	8	4
39368	DDE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	1	0	0	1	1	0
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	78	58	20	0	10	0
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	74	74	0	0	8	4
39373	DDT IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	1	0	0	1	1	0
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	78	58	20	0	10	0
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	78	58	20	0	10	0
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	141	102	39	0	26	8
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	152	104	47	1	52	7
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	79	59	20	0	11	0
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	67	28	39	0	19	4
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	147	100	47	0	52	7
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	79	59	20	0	11	0
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	49	11	38	0	8	0
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	84	47	37	0	22	1
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	57	18	39	0	9	0
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	120	73	47	0	24	3
39404	DIELDRIN IN TISSUE WET WGT (UG/G)	1	1	0	0	1	0
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	79	59	20	0	11	0
39408	NONACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
39409	DECACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	68	29	39	0	19	4
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	148	101	47	0	52	7
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	70	60	10	0	11	0
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	68	29	39	0	19	4
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	148	101	47	0	52	7
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	66	60	6	0	11	0
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	25	22	3	0	15	4
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	58	58	0	0	22	5

Parameter Period of Record Tabulation
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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
39482	METHOXYCHLOR IN FISH - UG/KG	77	57	20	0	10	0
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	91	91	0	0	14	6
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	48	48	0	0	18	5
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	91	91	0	0	14	6
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	66	66	0	0	18	5
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	101	101	0	0	24	10
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	66	66	0	0	18	5
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	91	91	0	0	14	6
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	66	66	0	0	18	5
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	91	91	0	0	14	6
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	66	66	0	0	18	5
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	91	91	0	0	14	6
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	66	66	0	0	18	5
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	66	66	0	0	18	5
39515	PCBS (MG/KG) FISH TISSUE MG/KG	78	58	20	0	10	0
39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	42	3	39	0	7	0
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	82	44	38	0	34	1
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	49	11	38	0	8	0
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	91	47	44	0	22	1
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	58	57	1	0	10	0
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	49	11	38	0	8	0
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	91	47	44	0	22	1
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	49	11	38	0	8	0
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	84	47	37	0	22	1
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	49	11	38	0	8	0
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	84	47	37	0	22	1
39600	METHYL PARATHION IN WHOLE WATER SAMPLE (UG/L)	1	1	0	0	1	0
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	48	10	38	0	8	0
39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	18	18	0	0	6	2
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	76	76	0	0	36	5
39702	HEXACHLOROBUTADIENE IN WHOLE WATER SAMPLE(UG/L)	1	1	0	0	1	0
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	73	57	16	0	10	0
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	36	36	0	0	10	1
39755	MIREX, TOTAL (UG/L)	9	9	0	0	2	0
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	61	61	0	0	30	1
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	56	17	39	0	8	0
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	116	69	47	0	22	1
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	82	62	20	0	13	0
39785	GAMMA-BHC(LINDANE),TISSUE,WET WEIGHT,MG/KG	1	1	0	0	1	0
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	48	10	38	0	8	0
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	84	47	37	0	22	1
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	11	11	0	0	10	4
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	42	42	0	0	39	7
45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	18	18	0	0	18	0
45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	18	18	0	0	18	0
45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	18	18	0	0	18	0
45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	18	18	0	0	18	0
45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	10	10	0	0	10	4
45151	PHENYL NAPTHALENE WH WAT UG/L	11	11	0	0	10	4
45152	PHENYL NAPTHALENE SEDDRY UG/KG	10	10	0	0	10	4
45296	METHYL PYRENE SEDDRY UG/KG	10	10	0	0	10	4
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	21	21	0	0	21	7
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	49	48	1	0	9	0
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	49	48	1	0	9	0
45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	50	50	0	0	7	0
46000	PHENOLS MG/L	1	1	0	0	1	0
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	11	11	0	0	10	4
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	58	57	1	0	10	0
46333	PENTACHLORONITROBENZENE (PCNB) IN TISSUE WET MG/KG	1	1	0	0	1	0
46335	ETHION IN TISSUE WET WEIGHT MG/KG	58	57	1	0	10	0
46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	19	19	0	0	19	0
47462	FEMALES IN ENTIRE SAMPLE OR CATCH NUMBER	2	2	0	0	1	0
47463	MALES IN ENTIRE SAMPLE OR CATCH NUMBER	2	2	0	0	1	0
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	11	11	0	0	10	4
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	10	10	0	0	10	4
49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0

Parameter Period of Record Tabulation
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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	18	18	0	0	18	0
49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	18	18	0	0	18	0
49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
50096	BARIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	3	3	0	0	3	2
50099	CADMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	3	3	0	0	3	2
50101	CHROMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	3	3	0	0	3	2
50120	ARSENIC,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	4	4	0	0	4	2
50122	BARIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	4	4	0	0	4	2
50125	CADMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	4	4	0	0	4	2
50127	CHROMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	4	4	0	0	4	2
50136	LEAD,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	4	4	0	0	4	2
50138	SELENIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	4	4	0	0	4	2
50255	1-METHYLPHENANTHRENE, DRY WEIGHT NG/G	2	2	0	0	2	0
50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	29	29	0	0	28	4
50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	18	18	0	0	18	0
50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	18	18	0	0	18	0
50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	18	18	0	0	18	0
61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	18	18	0	0	18	0
61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	18	18	0	0	18	0
61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	18	18	0	0	18	0
61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	18	18	0	0	18	0
61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	18	18	0	0	18	0
61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	18	18	0	0	18	0
61160	PCB CONGENER #126 SEDIMENT DRY WEIGHT UG/KG	7	7	0	0	7	0
61172	BENZENE, ETHENYLMETHYL- UG/L	11	11	0	0	10	4
61205	SILVER,ICAP TEST METHOD,SEDIMENT,TOTAL MG/KG	4	4	0	0	4	2
61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	18	18	0	0	18	0
61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	18	18	0	0	18	0
61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	18	18	0	0	18	0
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11	11	0	0	11	3
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11	11	0	0	11	3
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11	11	0	0	11	3

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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11	11	0	0	11	3
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11	11	0	0	11	3
61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	11	11	0	0	11	0
61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	11	11	0	0	11	0
61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	11	11	0	0	11	0
61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	11	11	0	0	11	0
61250	DIOXINS/FURANS, TOTAL WATER UG/L	12	12	0	0	12	3
61252	BENZENES, TOTAL WATER UG/L	12	12	0	0	12	3
61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	18	18	0	0	18	0
61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	18	18	0	0	18	0
61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	18	18	0	0	18	0
61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	18	18	0	0	18	0
61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	18	18	0	0	18	0
61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	18	18	0	0	18	0
61267	PCB CONGENER #110, SEDIMENT, DRY WEIGHT NG/G	7	7	0	0	7	0
61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	18	18	0	0	18	0
61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	17	17	0	0	17	0
61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	18	18	0	0	18	0
61276	CHLORDANE,TOTAL, IN BOTTOM MATERIAL UG/KG	3	3	0	0	2	2
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	28	28	0	0	28	4
61290	BENZENE, TOTAL WATER UG/L	11	11	0	0	10	4
61291	TOLUENE, TOTAL WATER UG/L	11	11	0	0	10	4
61295	PHENOL, SEDIMENT, DRY WEIGHT UG/KG	3	3	0	0	2	2
61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	92	92	0	0	7	4
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	11	11	0	0	10	4
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	11	11	0	0	10	4
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	11	11	0	0	10	4
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	11	11	0	0	10	4
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	11	11	0	0	10	4
61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	10	10	0	0	10	4
61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	10	10	0	0	10	4
61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	10	10	0	0	10	4
61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	10	10	0	0	10	4
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	10	10	0	0	10	4
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	11	11	0	0	10	4
61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	10	10	0	0	10	4
61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	10	10	0	0	10	4
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	10	10	0	0	10	4
61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	10	10	0	0	10	4
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	11	11	0	0	10	4
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	11	11	0	0	10	4
70300	RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L	1	0	0	1	1	0
70303	SOLIDS, DISSOLVED-TONS PER ACRE-FT	1	0	0	1	1	0
70310	PH, STANDARD UNITS, BOTTOM MUDS	44	39	5	0	4	0
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	86	55	31	0	11	0
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	97	58	39	0	16	2
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	270	44	226	0	27	0
70977	INSTRUMENT RATIO, LAB/FIELD CONCENTRATIONS, NUMBER	2	2	0	0	1	0
71200	SALMONELLA, MEMBRANE FILTER (/100ML)	2	0	2	0	2	0
71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	87	0	0	87	5	0
71232	MALES PERCENT	7	7	0	0	6	0
71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	10	10	0	0	5	0
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	188	187	0	1	9	0
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	202	202	0	0	8	0
71900	MERCURY, TOTAL (UG/L AS HG)	1637	799	711	127	71	13
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	129	80	49	0	33	8
71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	31	12	19	0	6	0
71935	MERCURY, TOTAL IN FISH (PPM,WET WEIGHT BASIS)	4	4	0	0	4	0
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	34	15	19	0	9	0
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	33	15	18	0	9	0
71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	31	12	19	0	6	0
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	34	15	19	0	9	0
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	34	15	19	0	9	0
73173	CHLORDANE, DRY WEIGHT, REGOLITH UG/KG	2	2	0	0	2	0
73304	CHLOROMETHANE, DRY WEIGHT, REGOLITH UG/KG	2	2	0	0	2	0
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11	11	0	0	11	3
75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	18	18	0	0	18	0
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	21	21	0	0	21	7
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	21	21	0	0	21	7
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	36	36	0	0	10	1
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	36	36	0	0	10	1

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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	18	18	0	0	18	0
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	61	61	0	0	35	10
75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	18	18	0	0	18	0
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	54	54	0	0	9	0
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	54	54	0	0	9	0
76530	BIPHENYL TISSUE ,WET WGT,MG/KG	1	1	0	0	1	0
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	54	54	0	0	9	0
77041	CARBON DISULFIDE WHOLE WATER,UG/L	11	11	0	0	10	4
77089	ANILINE WHOLE WATER,UG/L	11	11	0	0	2	0
77146	P-CRESOL WHOLE WATER,UG/L	11	11	0	0	10	4
77147	BENZYL ALCOHOL WHOLE WATER,UG/L	11	11	0	0	2	0
77247	BENZOIC ACID WHOLE WATER,UG/L	11	11	0	0	2	0
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	36	36	0	0	27	9
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	11	11	0	0	10	4
77571	CARBAZOLE WHOLE WATER,UG/L	10	10	0	0	10	4
77625	AZOBENZENE WHOLE WATER,UG/L	11	11	0	0	2	0
77687	2,4,5-TRICHLOROPHENOL WHOLE WATER,UG/L	11	11	0	0	2	0
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	11	11	0	0	10	4
77954	CHLOROBENZENAMINE IN WATER UG/L	3	3	0	0	3	2
78008	ENDRIN KETONE IN WATER UG/L	11	11	0	0	10	4
78053	METHYLFLUORENE IN WATER UG/L	11	11	0	0	10	4
78142	ORTHO NITROANILINE IN WHOLE WATER UG/L	3	3	0	0	3	2
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	36	36	0	0	10	1
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	11	11	0	0	10	4
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	40	40	0	0	14	3
78300	3-NITROANILINE, TOTAL, IN WATER UG/L	14	14	0	0	5	2
78305	2-METHYLNAPHTHALENE SEDWETWTMG/KG	4	4	0	0	3	0
78309	ACENAPHTHENE SEDWETWTMG/KG	4	4	0	0	3	0
78312	HEXACHLOROBENZENE SEDWETWTMG/KG	4	4	0	0	3	0
78323	FLUORANTHENE SEDWETWTMG/KG	4	4	0	0	3	0
78331	NAPHTHALENE SEDWETWTMG/KG	4	4	0	0	3	0
78342	BENZO(A)ANTHRACENE SEDWETWTMG/KG	4	4	0	0	3	0
78343	BENZO(A)PYRENE SEDWETWTMG/KG	4	4	0	0	3	0
78344	BENZO(B)FLUORANTHENE SEDWETWTMG/KG	4	4	0	0	3	0
78345	BENZO(K)FLUORANTHENE SEDWETWTMG/KG	4	4	0	0	3	0
78346	CHRYSENE SEDWETWTMG/KG	4	4	0	0	3	0
78347	ACENAPHTHYLENE SEDWETWTMG/K	4	4	0	0	3	0
78348	ANTHRACENE SEDWETWTMG/KG	4	4	0	0	3	0
78349	BENZO(GHI)PERYLENE SEDWETWTMG/KG	4	4	0	0	3	0
78350	FLUORENE SEDWETWTMG/KG	4	4	0	0	3	0
78351	PHENANTHRENE SEDWETWTMG/KG	4	4	0	0	3	0
78352	DIBENZO(A,H)ANTHRACENE SEDWETWTMG/KG	2	2	0	0	1	0
78354	PYRENE SEDWETWTMG/KG	4	4	0	0	3	0
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	36	36	0	0	10	1
78409	ANTIMONY SEDWETWTMG/KG	11	11	0	0	11	3
78410	ARSENIC SEDWETWTMG/KG	11	11	0	0	11	3
78411	BERYLLIUM SEDWETWTMG/KG	11	11	0	0	11	3
78415	LEAD SEDWETWTMG/KG	11	11	0	0	11	3
78416	MERCURY SEDWETWTMG/KG	11	11	0	0	11	3
78417	NICKEL SEDWETWTMG/KG	11	11	0	0	11	3
78418	SELENIUM SEDWETWTMG/KG	11	11	0	0	11	3
78419	SILVER SEDWETWTMG/KG	11	11	0	0	11	3
78420	THALLIUM SEDWETWTMG/KG	11	11	0	0	11	3
78421	ZINC SEDWETWTMG/KG	11	11	0	0	11	3
78422	ALDRIN SEDWETWTMG/KG	4	4	0	0	3	0
78423	DIELDRIN SEDWETWTMG/KG	4	4	0	0	3	0
78431	ENDRIN SEDWETWTMG/KG	4	4	0	0	3	0
78433	HEPTACHLOR SEDWETWTMG/KG	4	4	0	0	3	0
78437	DELTA-BHC SEDWETWTMG/KG	4	4	0	0	3	0
78438	GAMMA-BHC(LINDANE) SEDWETWTMG/KG	4	4	0	0	3	0
78447	TOXAPHENE SEDWETWTMG/KG	4	4	0	0	3	0
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	45	45	0	0	16	3
78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	10	10	0	0	10	4
78543	CARBAZOLE IN SEDIMENT UG/KG	10	10	0	0	10	4
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	21	21	0	0	21	7
78644	METHYLFLUORENE IN SEDIMENT UG/KG	10	10	0	0	10	4
78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	18	18	0	0	18	0
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	35	35	0	0	10	1
78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	10	10	0	0	10	4
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	46	46	0	0	20	5
78828	BENZO(GHI)PERYLENE IN SEDIMENT DRY WEIGHT UG/KG	2	2	0	0	1	0

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Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
78859	THIOBIS METHANE/METHANETHIOL SED DRY WGT UG/KG	1	1	0	0	1	0
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	36	36	0	0	10	1
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	40	40	0	0	14	3
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	79	79	0	0	53	10
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	40	40	0	0	14	3
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	40	40	0	0	14	3
78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	18	18	0	0	18	0
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	36	36	0	0	10	1
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	36	36	0	0	10	1
78907	HEXACHLOROBIPHENYLS IN FISH TISSUE WET WGT. MG/KG	1	1	0	0	1	0
78922	NONACHLOR, TRANS, TISSUE, WET WEIGHT MG/KG	3	3	0	0	3	0
78923	NONACHLOR, CIS, TISSUE, WET WEIGHT MG/KG	1	1	0	0	1	0
78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	18	18	0	0	18	0
79026	1,2,3,4,-TETRACHLOROBENZENE IN FISH WET WGT MG/KG	1	1	0	0	1	0
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	53	53	0	0	9	0
79040	DIBENZ(A,H)ANTHRACENE TISWETWTMG/KG	3	2	1	0	1	0
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	57	56	1	0	9	0
79043	3-PYRIDINE CARBOXAMIDE TISWETWT MG/KG	1	1	0	0	1	0
79773	PCBS TOTAL, IN SEDIMENT, WET WT. MG/KG	4	4	0	0	3	0
79815	BENZO(A)ANTHRACENE, WET WT, TISSUE MG/KG	2	2	0	0	2	0
80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	241	241	0	0	6	0
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	9	0	9	0	9	0
81280	NONPURGEABLE ORGANIC CARBON MG/L	1	0	1	0	1	0
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	24	24	0	0	15	6
81312	POLYCHLORINATEDBIPHENYLS FISH TISSUE WET WGT MG/KG	1	1	0	0	1	0
81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	18	18	0	0	18	0
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	10	10	0	0	10	4
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	11	11	0	0	10	4
81551	XYLENE WHL WATER SMPL UG/L	23	23	0	0	22	7
81552	ACETONE WHL WATER SMPL UG/L	10	10	0	0	10	4
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	11	11	0	0	10	4
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	276	53	30	193	20	0
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	192	0	1	191	6	0
81623	PCB - 1254 IN SHELLFISH TISSUE DRY WEIGHT UG/KG	1	0	1	0	1	0
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	191	0	0	191	5	0
81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	192	0	1	191	6	0
81627	ZINC IN SHELLFISH TISSUE DRY WEIGHT MG/KG	1	0	1	0	1	0
81628	NICKEL IN SHELLFISH TISSUE DRY WEIGHT MG/KG	1	0	1	0	1	0
81633	LEAD IN SHELLFISH TISSUE DRY WEIGHT MG/KG	1	0	1	0	1	0
81634	CADMIUM IN SHELLFISH TISSUE DRY WEIGHT MG/KG	1	0	1	0	1	0
81635	SILVER IN SHELLFISH TISSUE DRY WEIGHT MG/KG	1	0	1	0	1	0
81636	COPPER IN SHELLFISH TISSUE DRY WEIGHT MG/KG	1	0	1	0	1	0
81637	SHELLFISH SPECIES NUMERIC CODE	192	0	1	191	6	0
81644	METHOXYCHLOR IN FISH TISSUE,UG/G WET WEIGHT	1	1	0	0	1	0
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	80	60	20	0	13	0
81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	7	7	0	0	5	2
81652	TREFLAN IN FISH TISSUE WET WEIGHT MG/KG	1	1	0	0	1	0
81656	MAGNESIUM IN FISH TISSUE WET WEIGHT MG/KG	2	2	0	0	2	0
81660	IRON IN FISH TISSUE WET WEIGHT MG/KG	2	2	0	0	2	0
81663	TIN IN FISH TISSUE WET WEIGHT MG/KG	4	4	0	0	3	0
81666	ALUMINUM IN FISH TISSUE WET WEIGHT MG/KG	4	4	0	0	3	0
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	191	0	0	191	5	0
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	191	0	0	191	5	0
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	191	0	0	191	5	0
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	191	0	0	191	5	0
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	191	0	0	191	5	0
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	191	0	0	191	5	0
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	191	0	0	191	5	0
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	191	0	0	191	5	0
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	191	0	0	191	5	0
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	191	0	0	191	5	0
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	191	0	0	191	5	0
81741	MANGANESE IN FISH TISSUE WET WEIGHT MG/KG	1	1	0	0	1	0
81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	52	52	0	0	8	0
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	58	57	1	0	10	0
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	58	57	1	0	10	0
81807	DURSBAN IN FISH TISSUE WET WEIGHT MG/KG	1	1	0	0	1	0
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	58	57	1	0	10	0
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	58	57	1	0	10	0
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	61	60	1	0	11	0
81823	PENTACHLOROANISOLE(PCA)INFISH TISSUE WET WGT MG/KG	1	1	0	0	1	0

Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Parameter Code	Name	Total Obs	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Stations Total	Stations Park
81834	DIELDRIN IN FISH TISSUE DRY WEIGHT MG/KG	2	2	0	0	2	0
81896	DDE TOTAL IN TISSUE WET WEIGHT MG/KG	2	0	0	2	1	0
81897	DDD TOTAL IN TISSUE WET WEIGHT MG/KG	2	0	0	2	1	0
81898	TRITHION IN TISSUE WET WEIGHT MG/KG	52	52	0	0	8	0
82018	LANDSAT,ABC, BAND 4,GREEN500-600 NM,DIGITAL NUMBER	1	0	1	0	1	0
82029	OXYCHLORDANE IN TISSUE SAMPLE WET WEIGHT MG/KG	1	1	0	0	1	0
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	22121	15640	6288	193	44	0
82049	DEOXYGENATION CONSTANT, K1 TO BASE 10 (PER DAY)	1	1	0	0	1	0
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	273	262	11	0	10	0
82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	144	144	0	0	8	0
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	37	37	0	0	11	1
84007	ANATOMY ALPHA CODE	285	61	31	193	22	0
84008	LIFE STYLE/HABITAT OF THEINDIVIDUALS IN THE SAMPLE	192	0	1	191	6	0
84009	SHELLFISH SPECIES ALPHANUMERIC CODE	192	0	1	191	6	0
84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	56	55	1	0	9	0
84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	86	56	30	0	11	0
84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	1506	1496	10	0	20	0
85508	BARIUM-LANTHANUM IN PASTEURIZED MILK (PC/L)	117	0	0	117	1	0
85509	BARIUM-LANTHANUM, COUNTING ERROR IN MILK (PC/L)	117	0	0	117	1	0
85510	CARBON-14 IN PASTEURIZED MILK (PC/L)	1	0	0	1	1	0
85511	CARBON-14, COUNTING ERROR IN MILK (PC/L)	1	0	0	1	1	0
85514	CESIUM-137 IN PASTEURIZED MILK (PC/L)	117	0	0	117	1	0
85515	CESIUM-137, COUNTING ERROR IN MILK (PC/L)	117	0	0	117	1	0
85516	IODINE-131 IN PASTEURIZED MILK (PC/L)	117	0	0	117	1	0
85517	IODINE-131, COUNTING ERROR IN MILK (PC/L)	117	0	0	117	1	0
85520	POTASSIUM-40 IN PASTEURIZED MILK (GM/L)	117	0	0	117	1	0
85521	POTASSIUM-40, COUNTING ERROR IN MILK (GM/L)	117	0	0	117	1	0
85526	STRONTIUM-89 IN PASTUERIZED MILK (PC/L)	60	0	0	60	1	0
85527	STRONTIUM-89, COUNTING ERROR IN MILK (PC/L)	60	0	0	60	1	0
85528	STRONTIUM-90 IN PASTUERIZED MILK (PC/L)	60	0	0	60	1	0
85529	STRONTIUM-90, COUNTING ERROR IN MILK (PC/L)	60	0	0	60	1	0
85538	GAMMA SCAN DATE (YR,MO,DAY)	117	0	0	117	1	0
85539	DATE OF REPORT (YR,MO,DAY)	117	0	0	117	1	0
85675	TRICHLOROBENZENE,1,3,5- TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85676	TRICHLOROBENZENE,1,2,3- TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85677	TETRACHLOROBENZENE,1,2,4,5- TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85678	TETRACHLOROBENZENE,1,2,3,5- TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85679	PENTACHLOROBENZENE TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85680	DIPHENYL DISULFIDE TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85681	OCTACHLOROSTYRENE TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85682	NITROFEN TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85683	PERTHANE TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85684	DICOFOL (KELTHANE) TISSUE,WET,WT,MG/KG	1	1	0	0	1	0
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	13	13	0	0	10	4

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0024	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/09/83-06/09/83	0	1	
FOSU0048	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	01/10/73-12/08/98	25	352	
FOSU0054	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	12/18/72-04/23/92	19	263	
FOSU0055	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	04/24/78-03/09/79	0	20	
FOSU0067	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/14/77-06/27/77	0	20	
FOSU0070	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	05/11/92-12/08/98	6	70	
FOSU0071	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	03/07/74-12/08/98	24	405	
FOSU0072	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	05/02/79-11/09/82	3	65	
FOSU0078	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	12/12/72-12/08/98	25	309	
FOSU0080	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/14/77-06/27/77	0	20	
FOSU0083	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	05/02/79-11/09/82	3	59	
FOSU0086	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	02/14/74-12/09/98	24	541	
FOSU0104	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	05/02/79-11/09/82	3	60	
FOSU0112	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	10/19/72-12/08/98	26	433	
FOSU0127	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	02/14/74-12/09/98	24	565	
FOSU0142	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/14/77-06/26/77	0	20	
FOSU0143	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/14/77-06/27/77	0	19	
FOSU0189	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	04/24/78-03/12/79	0	21	
FOSU0191	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/25/85-06/26/85	0	5	
FOSU0202	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	12/18/72-12/09/98	25	450	
FOSU0215	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	11/09/82-11/09/82	0	1	
FOSU0218	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	02/14/74-12/09/98	24	562	
FOSU0225	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/25/85-06/26/85	0	5	
FOSU0231	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/25/85-06/26/85	0	5	
FOSU0233	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/14/77-06/26/77	0	17	
FOSU0234	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	12/18/72-12/08/98	25	381	
FOSU0239	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	12/28/89-12/09/98	8	94	
FOSU0242	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	01/05/84-07/16/86	2	25	
FOSU0243	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/14/77-06/27/77	0	21	
FOSU0244	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/14/77-06/27/77	0	18	
FOSU0245	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/25/85-06/26/85	0	5	
FOSU0246	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/18/73-09/19/73	0	3	
FOSU0255	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	12/18/72-12/08/98	25	419	
FOSU0261	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/25/85-06/26/85	0	5	
FOSU0263	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/25/85-06/26/85	0	5	
FOSU0274	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/25/85-06/26/85	0	5	
FOSU0278	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	06/25/85-06/26/85	0	5	
FOSU0281	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	08/08/72-12/08/98	26	393	
FOSU0286	No	00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)	08/27/85-09/18/86	1	12	
FOSU0048	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	08/27/73-01/08/74	0	8	
FOSU0054	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	09/21/73-12/04/73	0	5	
FOSU0078	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	09/21/73-01/08/74	0	6	
FOSU0112	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	09/21/73-12/04/73	0	5	
FOSU0202	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	09/21/73-01/08/74	0	7	
FOSU0210	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	01/07/69-01/08/74	5	117	
FOSU0234	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	09/19/73-12/04/73	0	3	
FOSU0246	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	09/19/73-09/19/73	0	1	
FOSU0255	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	09/19/73-12/20/73	0	5	
FOSU0281	No	00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE	09/19/73-12/04/73	0	3	
FOSU0001	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	29	196	
FOSU0002	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	29	145	
FOSU0003	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	25	135	
FOSU0004	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	29	154	
FOSU0005	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	12	120	
FOSU0006	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	8	71	
FOSU0007	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	29	197	
FOSU0008	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	9	99	
FOSU0009	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/01/81-07/01/81	0	3	
FOSU0010	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	286	
FOSU0011	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	277	
FOSU0012	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	87	
FOSU0013	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0014	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	259	
FOSU0015	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	9	100	
FOSU0016	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0017	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/03/95-08/03/95	0	2	
FOSU0018	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	269	
FOSU0019	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0020	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	31	249	
FOSU0021	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	255	
FOSU0022	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	265	
FOSU0024	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/09/83-03/22/85	1	3	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0025	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	252	
FOSU0026	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	15	100	
FOSU0027	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	84	
FOSU0028	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	81	
FOSU0029	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	31	255	
FOSU0030	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-10/02/85	18	66	
FOSU0031	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	249	
FOSU0032	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	9	99	
FOSU0033	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	89	
FOSU0034	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	84	
FOSU0035	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	9	100	
FOSU0036	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	81	
FOSU0037	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	257	
FOSU0038	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	81	
FOSU0039	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0040	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	13	127	
FOSU0041	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	6	82	
FOSU0042	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0043	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/01/81-07/01/81	0	2	
FOSU0044	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	13	129	
FOSU0045	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	85	
FOSU0047	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	252	
FOSU0048	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	43	832	
FOSU0051	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	102	
FOSU0052	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	248	
FOSU0054	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	38	686	
FOSU0055	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/24/78-05/19/81	3	25	
FOSU0056	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	99	
FOSU0057	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/15/87-12/16/88	1	54	
FOSU0058	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/14/87-12/17/88	1	54	
FOSU0059	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/18/88-05/24/90	2	66	
FOSU0061	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	4	90	
FOSU0062	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	20	124	
FOSU0064	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/21/86-12/08/98	12	100	
FOSU0067	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	0	20	
FOSU0070	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	6	224	
FOSU0071	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	24	1970	
FOSU0072	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	3	118	
FOSU0075	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/03/92-12/01/98	6	60	
FOSU0076	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/17/95-12/08/98	3	40	
FOSU0078	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	43	780	
FOSU0079	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/04/95-08/04/95	0	2	
FOSU0080	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	0	18	
FOSU0083	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	3	112	
FOSU0086	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	24	2134	
FOSU0088	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/29/94-07/29/94	0	2	
FOSU0089	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	98	
FOSU0090	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/15/97-12/01/98	1	18	
FOSU0091	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	4	104	
FOSU0093	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	29	183	
FOSU0094	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	0	63	
FOSU0095	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	72	
FOSU0096	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-10/27/92	6	42	
FOSU0097	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/17/95-12/08/98	3	24	
FOSU0098	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	0	24	
FOSU0099	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	0	12	
FOSU0100	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	102	
FOSU0103	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	0	24	
FOSU0104	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	3	120	
FOSU0105	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	69	
FOSU0106	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	4	116	
FOSU0107	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	0	71	
FOSU0108	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/21/97-12/08/98	1	18	
FOSU0109	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	0	24	
FOSU0110	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	0	90	
FOSU0112	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	26	1825	
FOSU0113	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	8	75	
FOSU0114	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/17/70-04/17/70	0	1	
FOSU0116	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	0	24	
FOSU0117	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	2	38	
FOSU0118	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	27	173	
FOSU0119	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	17	82	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0120	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/17/95-12/08/98	3	38	
FOSU0122	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/12/85-12/16/88	3	110	
FOSU0124	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/15/83-11/30/83	0	8	
FOSU0125	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	70	
FOSU0127	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	24	2598	
FOSU0129	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	4	142	
FOSU0130	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/15/87-12/16/88	1	55	
FOSU0131	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	2	36	
FOSU0132	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/19/71-06/21/72	0	11	
FOSU0134	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/06/98-12/08/98	0	3	
FOSU0136	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	101	
FOSU0137	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	0	1	
FOSU0138	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	104	
FOSU0142	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/26/77	0	20	
FOSU0143	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	0	18	
FOSU0144	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	13	108	
FOSU0147	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	2	72	
FOSU0148	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	0	99	
FOSU0149	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/28/85-12/15/88	3	82	
FOSU0150	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	0	1	
FOSU0151	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	104	
FOSU0154	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	17	81	
FOSU0156	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/06/98-12/08/98	0	3	
FOSU0165	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/17/83-11/30/83	0	6	
FOSU0170	Yes	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/04/92-09/04/92	0	1	
FOSU0172	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	30	171	
FOSU0176	Yes	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/04/92-09/04/92	0	1	
FOSU0183	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	27	136	
FOSU0185	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/04/92-09/04/92	0	1	
FOSU0189	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/24/78-03/12/79	0	22	
FOSU0191	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	34	
FOSU0192	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	103	
FOSU0196	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/28/85-12/15/88	3	84	
FOSU0197	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	30	178	
FOSU0202	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	43	2339	
FOSU0205	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/19/71-06/20/72	0	10	
FOSU0206	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	4	144	
FOSU0207	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	0	1	
FOSU0208	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	2	74	
FOSU0209	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/14/87-12/17/88	1	54	
FOSU0211	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	0	1	
FOSU0213	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	0	1	
FOSU0218	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	24	2344	
FOSU0219	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	104	
FOSU0221	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	0	1	
FOSU0222	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/06/98-12/08/98	0	3	
FOSU0223	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	30	182	
FOSU0224	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/21/86-12/08/98	12	98	
FOSU0225	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	38	
FOSU0228	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	103	
FOSU0231	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	22	
FOSU0233	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/26/77	0	15	
FOSU0234	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	28	1098	
FOSU0237	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	99	
FOSU0239	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	8	835	
FOSU0242	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/05/84-07/16/86	2	28	
FOSU0243	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	0	21	
FOSU0244	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	0	17	
FOSU0245	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	43	
FOSU0246	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-09/19/73	8	68	
FOSU0248	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	2	38	
FOSU0249	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/14/87-12/17/88	1	55	
FOSU0254	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	26	125	
FOSU0255	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	43	1430	
FOSU0261	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	58	
FOSU0262	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	0	82	
FOSU0263	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	39	
FOSU0264	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/24/69-07/27/72	3	37	
FOSU0266	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/02/95-08/02/95	0	2	
FOSU0272	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/02/95-08/02/95	0	2	
FOSU0274	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	53	
FOSU0278	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	39	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0281	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	33	1814	
FOSU0282	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/03/87-12/17/88	1	82	
FOSU0284	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/81-07/30/81	0	3	
FOSU0286	No	00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/27/85-09/18/86	1	47	
FOSU0001	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	06/20/66-11/01/66	0	12	
FOSU0007	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	06/20/66-11/01/66	0	12	
FOSU0010	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0011	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0018	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0022	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0025	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0026	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0031	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0037	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0047	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0051	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	02/15/88-04/14/88	0	2	
FOSU0052	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0056	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	0	3	
FOSU0089	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-02/15/88	0	2	
FOSU0093	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	0	1	
FOSU0096	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	0	3	
FOSU0100	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-11/30/88	0	4	
FOSU0118	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	0	1	
FOSU0119	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-05/03/82	0	2	
FOSU0138	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	0	3	
FOSU0151	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	0	3	
FOSU0153	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	0	1	
FOSU0154	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	0	1	
FOSU0155	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/03/94-11/03/94	0	1	
FOSU0157	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	0	1	
FOSU0164	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	0	1	
FOSU0177	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	0	1	
FOSU0182	Yes	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/03/94-11/03/94	0	1	
FOSU0183	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-05/03/82	0	2	
FOSU0188	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/05/94-11/05/94	0	1	
FOSU0192	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	0	3	
FOSU0194	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	0	1	
FOSU0195	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/05/94-11/05/94	0	1	
FOSU0197	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	0	1	
FOSU0212	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	0	1	
FOSU0219	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	0	3	
FOSU0223	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	0	1	
FOSU0228	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-02/15/88	0	2	
FOSU0237	No	00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	0	3	
FOSU0281	No	00013	EVAPORATION TEMPERATURE (24 INCHPAN) DEG CENT	02/03/97-02/03/97	0	1	
FOSU0001	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	09/20/77-10/27/85	8	2	
FOSU0005	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	07/07/86-07/07/86	0	1	
FOSU0007	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	12/13/78-10/27/85	6	5	
FOSU0010	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	09/06/77-01/10/83	5	5	
FOSU0011	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	01/29/80-03/10/86	6	5	
FOSU0014	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	11/27/79-03/10/86	6	3	
FOSU0020	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	08/27/80-10/02/85	5	3	
FOSU0025	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	03/26/83-03/26/83	0	1	
FOSU0026	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	11/29/78-11/29/78	0	1	
FOSU0029	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	08/18/82-08/18/82	0	1	
FOSU0030	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	02/15/77-02/15/77	0	1	
FOSU0031	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	01/03/77-03/10/86	9	6	
FOSU0037	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	12/08/81-03/26/83	1	2	
FOSU0044	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	10/02/85-03/10/86	0	2	
FOSU0047	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	02/13/77-02/25/81	4	3	
FOSU0052	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	02/01/77-03/28/79	2	3	
FOSU0062	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	12/11/80-04/08/86	5	6	
FOSU0093	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	08/06/81-08/06/81	0	1	
FOSU0119	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	01/08/79-04/02/85	6	4	
FOSU0154	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	05/03/82-05/03/82	0	1	
FOSU0172	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	05/13/80-04/02/85	4	3	
FOSU0183	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	07/21/82-07/21/82	0	1	
FOSU0197	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	03/24/81-08/06/81	0	3	
FOSU0223	No	00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	08/06/81-08/06/81	0	1	
FOSU0046	No	00019	SAMPLE WEIGHT IN GRAMS	03/08/89-03/08/89	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0275	No	00019	SAMPLE WEIGHT IN GRAMS	03/08/89-03/08/89	0	1	
FOSU0276	No	00019	SAMPLE WEIGHT IN GRAMS	03/08/89-03/08/90	1	2	
FOSU0001	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	29	195	
FOSU0002	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	29	144	
FOSU0003	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	25	134	
FOSU0004	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	29	153	
FOSU0005	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	12	120	
FOSU0006	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	8	71	
FOSU0007	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	29	196	
FOSU0008	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	9	99	
FOSU0010	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	31	285	
FOSU0011	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	277	
FOSU0012	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	87	
FOSU0013	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0014	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	257	
FOSU0015	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	9	100	
FOSU0016	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0018	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	268	
FOSU0019	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0020	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	31	248	
FOSU0021	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	255	
FOSU0022	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	263	
FOSU0025	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	252	
FOSU0026	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	15	100	
FOSU0027	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	84	
FOSU0028	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	82	
FOSU0029	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	31	254	
FOSU0030	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-10/02/85	18	65	
FOSU0031	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	249	
FOSU0032	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	9	99	
FOSU0033	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	89	
FOSU0034	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	84	
FOSU0035	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	9	100	
FOSU0036	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	81	
FOSU0037	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	258	
FOSU0038	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	81	
FOSU0039	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0040	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	13	128	
FOSU0041	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	6	82	
FOSU0042	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	91	
FOSU0044	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	13	129	
FOSU0045	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	85	
FOSU0047	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	250	
FOSU0048	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	18	266	
FOSU0051	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	102	
FOSU0052	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	31	246	
FOSU0054	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	12	185	
FOSU0056	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	99	
FOSU0062	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	20	123	
FOSU0064	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	04/21/86-12/08/98	12	100	
FOSU0070	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	6	72	
FOSU0071	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	18	304	
FOSU0072	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	11/05/81-11/09/82	1	5	
FOSU0075	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/03/92-12/01/98	6	60	
FOSU0076	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/17/95-12/08/98	3	40	
FOSU0078	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	18	229	
FOSU0083	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	11/05/81-11/09/82	1	5	
FOSU0086	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	18	320	
FOSU0089	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	98	
FOSU0090	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/15/97-12/01/98	1	18	
FOSU0093	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	29	185	
FOSU0095	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	72	
FOSU0096	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-10/27/92	6	42	
FOSU0097	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/17/95-12/08/98	3	24	
FOSU0100	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	102	
FOSU0104	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	11/05/81-11/09/82	1	5	
FOSU0105	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	69	
FOSU0108	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/21/97-12/08/98	1	18	
FOSU0112	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	18	326	
FOSU0113	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	8	76	
FOSU0118	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	27	175	
FOSU0119	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	17	84	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0120	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/17/95-12/08/98	3	38	
FOSU0125	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	70	
FOSU0127	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	18	328	
FOSU0134	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/06/98-12/08/98	0	3	
FOSU0136	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	100	
FOSU0138	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	104	
FOSU0144	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	13	108	
FOSU0151	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	104	
FOSU0154	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	17	83	
FOSU0156	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/06/98-12/08/98	0	3	
FOSU0172	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	30	172	
FOSU0183	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	27	138	
FOSU0191	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	4	
FOSU0192	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	103	
FOSU0197	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	30	179	
FOSU0202	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	18	326	
FOSU0218	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	18	323	
FOSU0219	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	104	
FOSU0222	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/06/98-12/08/98	0	3	
FOSU0223	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	30	186	
FOSU0224	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	04/21/86-12/08/98	12	97	
FOSU0225	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	5	
FOSU0228	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	102	
FOSU0231	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	4	
FOSU0234	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	18	299	
FOSU0237	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	99	
FOSU0239	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	8	97	
FOSU0242	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/05/84-07/16/86	2	27	
FOSU0245	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	4	
FOSU0254	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	26	125	
FOSU0255	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	18	316	
FOSU0261	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	5	
FOSU0263	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	5	
FOSU0274	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	5	
FOSU0278	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	0	5	
FOSU0281	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	18	308	
FOSU0286	No	00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/27/85-09/18/86	1	12	
FOSU0001	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	06/20/66-11/01/66	0	12	
FOSU0002	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	03/16/72-03/16/72	0	1	
FOSU0004	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	03/16/72-03/16/72	0	1	
FOSU0007	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	06/20/66-11/01/66	0	12	
FOSU0010	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0011	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0018	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0022	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-01/18/72	6	9	
FOSU0025	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0026	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0031	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0037	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0041	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	09/26/95-09/26/95	0	1	
FOSU0047	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0048	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/20/81-03/31/81	0	2	
FOSU0052	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	0	8	
FOSU0054	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/20/81-03/31/81	0	2	
FOSU0071	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	03/31/81-05/19/81	0	2	
FOSU0072	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	08/07/81-08/07/81	0	2	
FOSU0083	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	08/07/81-08/07/81	0	2	
FOSU0086	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/17/81-11/05/81	0	16	
FOSU0093	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	0	2	
FOSU0104	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	08/07/81-08/07/81	0	2	
FOSU0112	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	03/31/81-05/28/81	0	2	
FOSU0118	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	0	2	
FOSU0119	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	0	3	
FOSU0127	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/19/81-11/05/81	0	12	
FOSU0154	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	0	2	
FOSU0172	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	08/19/82-08/19/82	0	1	
FOSU0183	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	0	3	
FOSU0197	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	0	2	
FOSU0202	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/20/81-11/05/81	0	17	
FOSU0218	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/17/81-11/05/81	0	18	
FOSU0223	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	0	2	
FOSU0234	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/13/80-05/28/81	1	3	

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Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0242	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	10/22/84-10/22/84	0	1	
FOSU0255	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/13/80-05/28/81	1	3	
FOSU0281	No	00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/13/80-03/05/82	2	5	
FOSU0281	No	00030	LIGHT, INCIDENT, SUNLIGHT RADIATION INTENSITY	03/25/83-03/25/83	0	1	
FOSU0075	No	00032	CLOUD COVER (PERCENT)	05/12/98-05/12/98	0	1	
FOSU0012	No	00035	WIND VELOCITY (MILES PER HOUR)	06/21/93-06/21/93	0	1	
FOSU0108	No	00035	WIND VELOCITY (MILES PER HOUR)	11/19/97-11/19/97	0	1	
FOSU0120	No	00035	WIND VELOCITY (MILES PER HOUR)	11/19/97-11/19/97	0	1	
FOSU0001	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	06/20/66-12/14/98	32	213	
FOSU0002	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	10/20/69-12/14/98	29	148	
FOSU0003	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/09/73-12/14/98	25	141	
FOSU0004	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	12/08/69-12/14/98	29	162	
FOSU0005	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	06/25/86-12/09/98	12	121	
FOSU0006	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/18/90-12/14/98	8	71	
FOSU0007	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	06/20/66-12/14/98	32	210	
FOSU0008	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	02/13/89-12/09/98	9	100	
FOSU0010	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-12/09/98	33	301	
FOSU0011	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-12/09/98	33	289	
FOSU0012	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/90-12/09/98	8	87	
FOSU0013	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/90-12/09/98	8	92	
FOSU0014	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	02/06/67-12/09/98	31	260	
FOSU0015	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	06/21/89-12/09/98	9	100	
FOSU0016	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/90-12/09/98	8	93	
FOSU0018	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-12/09/98	33	280	
FOSU0019	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/90-12/09/98	8	91	
FOSU0020	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	03/10/67-12/09/98	31	253	
FOSU0021	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	02/06/67-12/09/98	31	259	
FOSU0022	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-12/09/98	33	275	
FOSU0025	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-12/09/98	33	261	
FOSU0026	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-01/24/83	17	110	
FOSU0027	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/30/91-12/09/98	7	85	
FOSU0028	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/30/91-12/09/98	7	82	
FOSU0029	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	03/10/67-12/09/98	31	254	
FOSU0030	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	02/06/67-05/09/84	17	68	
FOSU0031	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-12/09/98	33	260	
FOSU0032	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	06/14/89-12/09/98	9	100	
FOSU0033	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/90-12/09/98	8	90	
FOSU0034	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/30/91-12/09/98	7	85	
FOSU0035	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	06/14/89-12/09/98	9	101	
FOSU0036	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/30/91-12/09/98	7	82	
FOSU0037	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-12/09/98	33	270	
FOSU0038	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/30/91-12/09/98	7	82	
FOSU0039	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/90-12/09/98	8	92	
FOSU0040	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	12/02/85-12/09/98	13	127	
FOSU0041	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	01/14/92-12/09/98	6	83	
FOSU0042	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/90-12/09/98	8	92	
FOSU0044	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	12/02/85-12/09/98	13	128	
FOSU0045	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/30/91-12/09/98	7	85	
FOSU0047	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-12/09/98	33	262	
FOSU0051	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	102	
FOSU0052	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/12/65-12/09/98	33	256	
FOSU0056	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	100	
FOSU0062	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	10/18/78-12/01/98	20	128	
FOSU0064	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	04/21/86-12/08/98	12	101	
FOSU0072	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/02/79-02/29/80	0	10	
FOSU0075	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	08/03/92-12/01/98	6	59	
FOSU0076	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/17/95-12/08/98	3	40	
FOSU0083	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/02/79-02/29/80	0	10	
FOSU0086	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/02/79-02/29/80	0	10	
FOSU0089	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	98	
FOSU0090	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/15/97-12/01/98	1	18	
FOSU0093	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	12/09/68-12/08/98	29	182	
FOSU0095	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/28/90-12/01/98	8	73	
FOSU0096	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-10/27/92	6	43	
FOSU0097	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/17/95-12/08/98	3	24	
FOSU0100	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	102	
FOSU0104	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/02/79-02/29/80	0	9	
FOSU0105	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/28/90-12/01/98	8	70	
FOSU0108	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/21/97-12/08/98	1	18	
FOSU0113	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	02/13/90-12/08/98	8	77	
FOSU0118	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	02/01/71-12/08/98	27	174	
FOSU0119	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	01/22/68-10/21/85	17	87	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0120	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	07/17/95-12/08/98	3	38	
FOSU0125	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/28/90-12/01/98	8	71	
FOSU0127	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/02/79-02/29/80	0	10	
FOSU0134	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	10/06/98-12/08/98	0	3	
FOSU0136	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	101	
FOSU0138	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	104	
FOSU0144	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	08/28/84-12/08/98	14	109	
FOSU0151	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	104	
FOSU0154	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	01/22/68-09/04/85	17	85	
FOSU0156	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	10/06/98-12/08/98	0	3	
FOSU0172	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	01/22/68-12/08/98	30	176	
FOSU0183	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	01/22/68-04/20/95	27	141	
FOSU0192	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	103	
FOSU0197	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	01/22/68-12/08/98	30	182	
FOSU0218	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	05/02/79-02/29/80	0	10	
FOSU0219	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	104	
FOSU0222	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	10/06/98-12/08/98	0	3	
FOSU0223	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	01/22/68-12/08/98	30	185	
FOSU0224	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	04/21/86-12/08/98	12	99	
FOSU0228	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	103	
FOSU0237	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	09/24/86-12/01/98	12	99	
FOSU0254	No	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	03/20/72-12/16/98	26	126	
FOSU0001	No	00041	WEATHER (WMO CODE 4501)	06/20/66-12/14/98	32	212	
FOSU0002	No	00041	WEATHER (WMO CODE 4501)	10/20/69-12/14/98	29	148	
FOSU0003	No	00041	WEATHER (WMO CODE 4501)	05/09/73-12/14/98	25	143	
FOSU0004	No	00041	WEATHER (WMO CODE 4501)	12/08/69-12/14/98	29	163	
FOSU0005	No	00041	WEATHER (WMO CODE 4501)	06/25/86-12/09/98	12	121	
FOSU0006	No	00041	WEATHER (WMO CODE 4501)	09/18/90-12/14/98	8	71	
FOSU0007	No	00041	WEATHER (WMO CODE 4501)	06/20/66-12/14/98	32	208	
FOSU0008	No	00041	WEATHER (WMO CODE 4501)	02/13/89-12/09/98	9	100	
FOSU0010	No	00041	WEATHER (WMO CODE 4501)	05/12/65-12/09/98	33	300	
FOSU0011	No	00041	WEATHER (WMO CODE 4501)	05/12/65-12/09/98	33	290	
FOSU0012	No	00041	WEATHER (WMO CODE 4501)	09/24/90-12/09/98	8	88	
FOSU0013	No	00041	WEATHER (WMO CODE 4501)	09/24/90-12/09/98	8	92	
FOSU0014	No	00041	WEATHER (WMO CODE 4501)	02/06/67-12/09/98	31	262	
FOSU0015	No	00041	WEATHER (WMO CODE 4501)	06/21/89-12/09/98	9	101	
FOSU0016	No	00041	WEATHER (WMO CODE 4501)	09/24/90-12/09/98	8	93	
FOSU0018	No	00041	WEATHER (WMO CODE 4501)	05/12/65-12/09/98	33	286	
FOSU0019	No	00041	WEATHER (WMO CODE 4501)	09/24/90-12/09/98	8	91	
FOSU0020	No	00041	WEATHER (WMO CODE 4501)	03/10/67-12/09/98	31	252	
FOSU0021	No	00041	WEATHER (WMO CODE 4501)	02/06/67-12/09/98	31	260	
FOSU0022	No	00041	WEATHER (WMO CODE 4501)	05/12/65-12/09/98	33	273	
FOSU0025	No	00041	WEATHER (WMO CODE 4501)	05/12/65-12/09/98	33	262	
FOSU0026	No	00041	WEATHER (WMO CODE 4501)	05/12/65-10/18/83	18	109	
FOSU0027	No	00041	WEATHER (WMO CODE 4501)	07/30/91-12/09/98	7	85	
FOSU0028	No	00041	WEATHER (WMO CODE 4501)	07/30/91-12/09/98	7	82	
FOSU0029	No	00041	WEATHER (WMO CODE 4501)	03/10/67-12/09/98	31	256	
FOSU0030	No	00041	WEATHER (WMO CODE 4501)	02/06/67-10/02/85	18	71	
FOSU0031	No	00041	WEATHER (WMO CODE 4501)	05/12/65-12/09/98	33	262	
FOSU0032	No	00041	WEATHER (WMO CODE 4501)	06/14/89-12/09/98	9	100	
FOSU0033	No	00041	WEATHER (WMO CODE 4501)	09/24/90-12/09/98	8	90	
FOSU0034	No	00041	WEATHER (WMO CODE 4501)	07/30/91-12/09/98	7	85	
FOSU0035	No	00041	WEATHER (WMO CODE 4501)	06/14/89-12/09/98	9	101	
FOSU0036	No	00041	WEATHER (WMO CODE 4501)	07/30/91-12/09/98	7	82	
FOSU0037	No	00041	WEATHER (WMO CODE 4501)	05/12/65-12/09/98	33	271	
FOSU0038	No	00041	WEATHER (WMO CODE 4501)	07/30/91-12/09/98	7	82	
FOSU0039	No	00041	WEATHER (WMO CODE 4501)	09/24/90-12/09/98	8	92	
FOSU0040	No	00041	WEATHER (WMO CODE 4501)	08/14/85-12/09/98	13	129	
FOSU0041	No	00041	WEATHER (WMO CODE 4501)	01/14/92-12/09/98	6	83	
FOSU0042	No	00041	WEATHER (WMO CODE 4501)	09/24/90-12/09/98	8	92	
FOSU0044	No	00041	WEATHER (WMO CODE 4501)	08/14/85-12/09/98	13	130	
FOSU0045	No	00041	WEATHER (WMO CODE 4501)	07/30/91-12/09/98	7	85	
FOSU0047	No	00041	WEATHER (WMO CODE 4501)	05/12/65-12/09/98	33	259	
FOSU0048	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/08/98	18	266	
FOSU0051	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	102	
FOSU0052	No	00041	WEATHER (WMO CODE 4501)	05/12/65-12/09/98	33	251	
FOSU0054	No	00041	WEATHER (WMO CODE 4501)	01/15/80-04/23/92	12	187	
FOSU0056	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	100	
FOSU0062	No	00041	WEATHER (WMO CODE 4501)	10/18/78-12/01/98	20	129	
FOSU0064	No	00041	WEATHER (WMO CODE 4501)	04/21/86-12/08/98	12	101	
FOSU0070	No	00041	WEATHER (WMO CODE 4501)	05/11/92-12/08/98	6	71	
FOSU0071	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/08/98	18	303	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0072	No	00041	WEATHER (WMO CODE 4501)	05/19/81-11/09/82	1	12	
FOSU0075	No	00041	WEATHER (WMO CODE 4501)	08/03/92-12/01/98	6	60	
FOSU0076	No	00041	WEATHER (WMO CODE 4501)	07/17/95-12/08/98	3	40	
FOSU0078	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/08/98	18	232	
FOSU0083	No	00041	WEATHER (WMO CODE 4501)	05/19/81-11/09/82	1	12	
FOSU0086	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/09/98	18	334	
FOSU0089	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	98	
FOSU0090	No	00041	WEATHER (WMO CODE 4501)	07/15/97-12/01/98	1	18	
FOSU0093	No	00041	WEATHER (WMO CODE 4501)	12/09/68-12/08/98	29	189	
FOSU0095	No	00041	WEATHER (WMO CODE 4501)	09/28/90-12/01/98	8	73	
FOSU0096	No	00041	WEATHER (WMO CODE 4501)	09/24/86-10/27/92	6	43	
FOSU0097	No	00041	WEATHER (WMO CODE 4501)	07/17/95-12/08/98	3	24	
FOSU0100	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	102	
FOSU0104	No	00041	WEATHER (WMO CODE 4501)	05/19/81-11/09/82	1	12	
FOSU0105	No	00041	WEATHER (WMO CODE 4501)	09/28/90-12/01/98	8	70	
FOSU0108	No	00041	WEATHER (WMO CODE 4501)	07/21/97-12/08/98	1	18	
FOSU0112	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/08/98	18	328	
FOSU0113	No	00041	WEATHER (WMO CODE 4501)	02/13/90-12/08/98	8	77	
FOSU0118	No	00041	WEATHER (WMO CODE 4501)	01/25/71-12/08/98	27	179	
FOSU0119	No	00041	WEATHER (WMO CODE 4501)	01/22/68-10/21/85	17	92	
FOSU0120	No	00041	WEATHER (WMO CODE 4501)	07/17/95-12/08/98	3	38	
FOSU0125	No	00041	WEATHER (WMO CODE 4501)	09/28/90-12/01/98	8	71	
FOSU0127	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/09/98	18	334	
FOSU0134	No	00041	WEATHER (WMO CODE 4501)	10/06/98-12/08/98	0	3	
FOSU0136	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	101	
FOSU0138	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	103	
FOSU0144	No	00041	WEATHER (WMO CODE 4501)	08/28/84-12/08/98	14	110	
FOSU0151	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	104	
FOSU0154	No	00041	WEATHER (WMO CODE 4501)	01/22/68-09/04/85	17	88	
FOSU0156	No	00041	WEATHER (WMO CODE 4501)	10/06/98-12/08/98	0	3	
FOSU0172	No	00041	WEATHER (WMO CODE 4501)	01/22/68-12/08/98	30	180	
FOSU0183	No	00041	WEATHER (WMO CODE 4501)	01/22/68-04/20/95	27	143	
FOSU0191	No	00041	WEATHER (WMO CODE 4501)	06/25/85-06/26/85	0	5	
FOSU0192	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	103	
FOSU0197	No	00041	WEATHER (WMO CODE 4501)	01/22/68-12/08/98	30	187	
FOSU0202	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/09/98	18	342	
FOSU0218	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/09/98	18	339	
FOSU0219	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	104	
FOSU0222	No	00041	WEATHER (WMO CODE 4501)	10/06/98-12/08/98	0	3	
FOSU0223	No	00041	WEATHER (WMO CODE 4501)	01/22/68-12/08/98	30	190	
FOSU0224	No	00041	WEATHER (WMO CODE 4501)	04/21/86-12/08/98	12	99	
FOSU0225	No	00041	WEATHER (WMO CODE 4501)	06/25/85-06/26/85	0	5	
FOSU0228	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	103	
FOSU0231	No	00041	WEATHER (WMO CODE 4501)	06/25/85-06/26/85	0	5	
FOSU0234	No	00041	WEATHER (WMO CODE 4501)	02/13/80-12/08/98	18	303	
FOSU0237	No	00041	WEATHER (WMO CODE 4501)	09/24/86-12/01/98	12	99	
FOSU0239	No	00041	WEATHER (WMO CODE 4501)	12/28/89-12/09/98	8	94	
FOSU0242	No	00041	WEATHER (WMO CODE 4501)	01/05/84-07/16/86	2	28	
FOSU0245	No	00041	WEATHER (WMO CODE 4501)	06/25/85-06/26/85	0	5	
FOSU0254	No	00041	WEATHER (WMO CODE 4501)	03/20/72-12/16/98	26	127	
FOSU0255	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/08/98	18	321	
FOSU0261	No	00041	WEATHER (WMO CODE 4501)	06/25/85-06/26/85	0	5	
FOSU0263	No	00041	WEATHER (WMO CODE 4501)	06/25/85-06/26/85	0	5	
FOSU0274	No	00041	WEATHER (WMO CODE 4501)	06/25/85-06/26/85	0	5	
FOSU0278	No	00041	WEATHER (WMO CODE 4501)	06/25/85-06/26/85	0	5	
FOSU0281	No	00041	WEATHER (WMO CODE 4501)	01/15/80-12/08/98	18	318	
FOSU0286	No	00041	WEATHER (WMO CODE 4501)	08/27/85-09/18/86	1	12	
FOSU0007	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/29/84-10/29/84	0	1	
FOSU0062	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	03/30/90-03/30/90	0	1	
FOSU0064	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	2	
FOSU0093	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	05/10/90-05/10/90	0	1	
FOSU0113	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	05/10/90-05/10/90	0	1	
FOSU0118	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	2	
FOSU0144	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	2	
FOSU0172	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	05/10/90-05/10/90	0	1	
FOSU0183	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	2	
FOSU0197	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	2	
FOSU0223	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	2	
FOSU0224	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	05/10/90-05/10/90	0	1	
FOSU0254	No	00045	PRECIPITATION, TOTAL (INCHES PER DAY)	09/25/84-05/02/90	5	2	
FOSU0218	No	00047	TOTAL PARTIAL PRESSURE DISSOLVED GASES (MM HG)	03/10/81-03/10/81	0	8	
FOSU0001	No	00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	12/15/88-12/15/88	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0007	No	00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	07/23/97-07/23/97	0	1	
FOSU0008	No	00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	05/11/93-05/11/93	0	1	
FOSU0047	No	00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	10/26/89-07/19/93	3	2	
FOSU0136	No	00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	01/21/92-01/21/92	0	1	
FOSU0144	No	00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	09/24/90-12/17/90	0	2	
FOSU0197	No	00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	12/16/91-12/16/91	0	1	
FOSU0234	No	00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	06/24/82-06/24/82	0	1	
FOSU0254	No	00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)	03/15/91-03/15/91	0	1	
FOSU0044	No	00056	FLOW, RATE GALLONS/DAY	09/26/95-09/26/95	0	1	
FOSU0218	No	00061	FLOW, STREAM, INSTANTANEOUS CFS	05/29/91-05/29/91	0	1	
FOSU0234	No	00061	FLOW, STREAM, INSTANTANEOUS CFS	01/25/93-01/25/93	0	1	
FOSU0028	No	00065	STAGE, STREAM (FEET)	05/05/92-05/05/92	0	1	
FOSU0034	No	00065	STAGE, STREAM (FEET)	03/14/94-03/14/94	0	1	
FOSU0001	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/20/66-12/14/98	32	219	
FOSU0002	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	10/20/69-12/14/98	29	147	
FOSU0003	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/09/73-12/14/98	25	144	
FOSU0004	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	12/08/69-12/14/98	29	164	
FOSU0005	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/25/86-12/09/98	12	121	
FOSU0006	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/18/90-12/14/98	8	71	
FOSU0007	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/20/66-12/14/98	32	218	
FOSU0008	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	02/13/89-12/09/98	9	100	
FOSU0010	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-12/09/98	33	309	
FOSU0011	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-12/09/98	33	297	
FOSU0012	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/90-12/09/98	8	88	
FOSU0013	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/90-12/09/98	8	92	
FOSU0014	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	02/06/67-12/09/98	31	270	
FOSU0015	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/21/89-12/09/98	9	101	
FOSU0016	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/90-12/09/98	8	93	
FOSU0018	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-12/09/98	33	288	
FOSU0019	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/90-12/09/98	8	92	
FOSU0020	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/10/67-12/09/98	31	260	
FOSU0021	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	02/06/67-12/09/98	31	265	
FOSU0022	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-12/09/98	33	285	
FOSU0025	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-12/09/98	33	272	
FOSU0026	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-10/18/83	18	113	
FOSU0027	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/30/91-12/09/98	7	84	
FOSU0028	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/30/91-12/09/98	7	82	
FOSU0029	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/10/67-12/09/98	31	267	
FOSU0030	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	02/06/67-10/02/85	18	73	
FOSU0031	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-12/09/98	33	267	
FOSU0032	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/14/89-12/09/98	9	100	
FOSU0033	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/90-12/09/98	8	90	
FOSU0034	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/30/91-12/09/98	7	85	
FOSU0035	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/14/89-12/09/98	9	101	
FOSU0036	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/30/91-12/09/98	7	81	
FOSU0037	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-12/09/98	33	280	
FOSU0038	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/30/91-12/09/98	7	81	
FOSU0039	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/90-12/09/98	8	92	
FOSU0040	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	08/14/85-12/09/98	13	128	
FOSU0041	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/14/92-12/09/98	6	83	
FOSU0042	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/90-12/09/98	8	92	
FOSU0044	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	08/14/85-12/09/98	13	130	
FOSU0045	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/30/91-12/09/98	7	84	
FOSU0047	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-12/09/98	33	268	
FOSU0048	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/30/84-12/08/98	14	147	
FOSU0051	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	101	
FOSU0052	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/12/65-12/09/98	33	264	
FOSU0054	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/31/81-08/25/93	12	103	
FOSU0055	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/19/81-05/19/81	0	3	
FOSU0056	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	100	
FOSU0062	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	10/18/78-12/01/98	20	131	
FOSU0064	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	04/21/86-12/08/98	12	99	
FOSU0070	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/11/92-12/08/98	6	71	
FOSU0071	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/31/81-12/08/98	17	162	
FOSU0072	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/02/79-11/09/82	3	118	
FOSU0075	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	08/03/92-12/01/98	6	60	
FOSU0076	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/17/95-12/08/98	3	40	
FOSU0078	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/30/84-12/08/98	14	153	
FOSU0083	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/02/79-11/09/82	3	112	
FOSU0086	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/02/79-12/09/98	19	424	
FOSU0089	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	97	
FOSU0090	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/15/97-12/01/98	1	18	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0093	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	12/09/68-12/08/98	29	195	
FOSU0094	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/04/93-08/25/93	0	10	
FOSU0095	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/28/90-12/01/98	8	73	
FOSU0096	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-10/27/92	6	42	
FOSU0097	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/17/95-12/08/98	3	24	
FOSU0100	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	101	
FOSU0104	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/02/79-11/09/82	3	120	
FOSU0105	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/28/90-12/01/98	8	70	
FOSU0107	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/04/93-08/25/93	0	10	
FOSU0108	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/21/97-12/08/98	1	18	
FOSU0110	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/04/93-08/25/93	0	10	
FOSU0112	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/31/81-12/08/98	17	161	
FOSU0113	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	02/13/90-12/08/98	8	76	
FOSU0118	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/25/71-12/08/98	27	180	
FOSU0119	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/22/68-10/21/85	17	95	
FOSU0120	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	07/17/95-12/08/98	3	38	
FOSU0125	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/28/90-12/01/98	8	71	
FOSU0127	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/02/79-12/09/98	19	487	
FOSU0134	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	10/06/98-12/08/98	0	3	
FOSU0136	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	100	
FOSU0138	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	103	
FOSU0144	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	08/28/84-12/08/98	14	108	
FOSU0148	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/04/93-08/25/93	0	10	
FOSU0151	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	103	
FOSU0154	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/22/68-09/04/85	17	91	
FOSU0156	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	10/06/98-12/08/98	0	3	
FOSU0172	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/22/68-12/08/98	30	177	
FOSU0183	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/22/68-04/20/95	27	145	
FOSU0191	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/25/85-06/26/85	0	5	
FOSU0192	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	102	
FOSU0197	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/22/68-12/08/98	30	188	
FOSU0202	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/10/81-12/09/98	17	197	
FOSU0218	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/02/79-11/12/98	19	426	
FOSU0219	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	103	
FOSU0222	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	10/06/98-12/08/98	0	3	
FOSU0223	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	01/22/68-12/08/98	30	197	
FOSU0224	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	04/21/86-12/08/98	12	97	
FOSU0225	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/25/85-06/26/85	0	5	
FOSU0228	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	102	
FOSU0231	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/25/85-06/26/85	0	5	
FOSU0234	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/31/81-12/08/98	17	175	
FOSU0237	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	09/24/86-12/01/98	12	98	
FOSU0239	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	12/28/89-12/09/98	8	83	
FOSU0242	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	04/13/84-09/26/85	1	12	
FOSU0245	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/25/85-06/26/85	0	5	
FOSU0254	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/20/72-12/16/98	26	127	
FOSU0255	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/31/81-12/08/98	17	166	
FOSU0261	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/25/85-06/26/85	0	5	
FOSU0262	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	05/04/93-08/25/93	0	9	
FOSU0263	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/25/85-06/26/85	0	5	
FOSU0274	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/25/85-06/26/85	0	5	
FOSU0278	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	06/25/85-06/26/85	0	5	
FOSU0281	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	03/31/81-12/08/98	17	167	
FOSU0286	No	00067	TIDE STAGE (REFER TO APPENDIX FOR CODES)	08/27/85-09/18/86	1	12	
FOSU0048	No	00070	TURBIDITY, (JACKSON CANDLE UNITS)	07/02/70-10/19/73	3	2	
FOSU0054	No	00070	TURBIDITY, (JACKSON CANDLE UNITS)	10/19/73-10/19/73	0	1	
FOSU0078	No	00070	TURBIDITY, (JACKSON CANDLE UNITS)	06/18/71-10/19/73	2	3	
FOSU0132	No	00070	TURBIDITY, (JACKSON CANDLE UNITS)	07/14/71-07/14/71	0	1	
FOSU0205	No	00070	TURBIDITY, (JACKSON CANDLE UNITS)	07/14/71-12/15/71	0	2	
FOSU0234	No	00070	TURBIDITY, (JACKSON CANDLE UNITS)	08/08/72-08/08/72	0	1	
FOSU0246	No	00070	TURBIDITY, (JACKSON CANDLE UNITS)	08/08/72-08/08/72	0	1	
FOSU0255	No	00070	TURBIDITY, (JACKSON CANDLE UNITS)	12/18/72-12/18/72	0	1	
FOSU0264	No	00070	TURBIDITY, (JACKSON CANDLE UNITS)	10/22/70-10/22/70	0	1	
FOSU0009	No	00074	TURBIDITY, TRANSMISSOMETER, PERCENT TRANSMISSION	07/01/81-07/01/81	0	3	
FOSU0043	No	00074	TURBIDITY, TRANSMISSOMETER, PERCENT TRANSMISSION	07/01/81-07/01/81	0	2	
FOSU0284	No	00074	TURBIDITY, TRANSMISSOMETER, PERCENT TRANSMISSION	07/30/81-07/30/81	0	3	
FOSU0048	No	00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/13/68-02/14/74	5	17	
FOSU0054	No	00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	08/08/68-02/14/74	5	18	
FOSU0078	No	00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/13/68-02/14/74	5	23	
FOSU0112	No	00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/02/72-03/07/74	1	19	
FOSU0202	No	00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	08/08/68-02/14/74	5	25	
FOSU0234	No	00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/30/70-03/07/74	3	16	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0246	No	00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/19/68-09/19/73	5	12	
FOSU0255	No	00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/22/72-03/07/74	1	12	
FOSU0281	No	00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	07/24/68-03/07/74	5	17	
FOSU0009	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	07/01/81-07/01/81	0	3	
FOSU0043	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	07/01/81-07/01/81	0	2	
FOSU0048	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	24	262	
FOSU0054	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	18	181	
FOSU0055	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/24/78-03/12/79	0	19	
FOSU0070	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	6	72	
FOSU0071	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	24	247	
FOSU0072	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/02/79-08/12/82	3	21	
FOSU0078	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	24	260	A
FOSU0083	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/02/79-08/12/82	3	21	
FOSU0086	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	24	288	
FOSU0098	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	0	21	
FOSU0099	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	0	13	
FOSU0103	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	0	22	
FOSU0104	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/02/79-08/12/82	3	21	
FOSU0109	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	0	20	
FOSU0112	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	24	253	
FOSU0116	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	0	22	
FOSU0124	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	11/15/83-11/30/83	0	4	
FOSU0127	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	24	292	A
FOSU0165	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	11/17/83-11/30/83	0	3	
FOSU0189	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/24/78-03/12/79	0	20	
FOSU0191	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	0	4	
FOSU0202	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	24	255	
FOSU0218	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	24	295	
FOSU0225	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	0	4	
FOSU0231	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	0	4	
FOSU0234	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	24	252	
FOSU0239	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	8	96	
FOSU0242	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/02/84-03/02/84	0	1	
FOSU0245	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	0	4	
FOSU0255	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	24	259	
FOSU0261	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	0	4	
FOSU0263	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	0	4	
FOSU0274	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	0	4	
FOSU0278	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	0	4	
FOSU0281	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	24	255	
FOSU0284	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	07/30/81-07/30/81	0	3	
FOSU0286	No	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	08/28/85-08/28/85	0	2	
FOSU0071	No	00077	TRANSPARENCY, SECCHI DISC (INCHES)	08/25/77-06/24/85	7	23	
FOSU0059	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	03/18/88-05/24/90	2	31	
FOSU0070	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	05/04/93-05/04/93	0	1	
FOSU0071	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	03/12/79-11/13/95	16	65	
FOSU0072	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-11/09/82	3	22	
FOSU0083	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-11/09/82	3	23	
FOSU0086	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-08/12/82	3	21	
FOSU0104	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-11/09/82	3	22	
FOSU0117	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	2	19	
FOSU0127	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-02/20/92	12	21	
FOSU0131	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	2	18	
FOSU0147	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	2	34	
FOSU0208	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	2	35	
FOSU0218	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-08/12/82	3	21	
FOSU0234	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	07/05/85-04/29/97	11	3	
FOSU0248	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	2	16	
FOSU0255	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	11/23/92-11/23/92	0	1	
FOSU0286	No	00078	TRANSPARENCY, SECCHI DISC (METERS)	08/27/85-08/29/85	0	5	
FOSU0048	No	00080	COLOR (PLATINUM-COBALT UNITS)	06/13/68-05/28/76	7	36	
FOSU0054	No	00080	COLOR (PLATINUM-COBALT UNITS)	08/08/68-06/07/76	7	34	
FOSU0055	No	00080	COLOR (PLATINUM-COBALT UNITS)	04/24/78-04/24/78	0	1	
FOSU0071	No	00080	COLOR (PLATINUM-COBALT UNITS)	03/07/74-04/02/98	24	18	
FOSU0078	No	00080	COLOR (PLATINUM-COBALT UNITS)	06/13/68-05/28/76	7	43	
FOSU0086	No	00080	COLOR (PLATINUM-COBALT UNITS)	02/14/74-01/22/82	7	20	
FOSU0112	No	00080	COLOR (PLATINUM-COBALT UNITS)	06/02/72-03/25/76	3	32	
FOSU0127	No	00080	COLOR (PLATINUM-COBALT UNITS)	02/14/74-04/24/78	4	19	
FOSU0132	No	00080	COLOR (PLATINUM-COBALT UNITS)	07/14/71-07/14/71	0	1	
FOSU0189	No	00080	COLOR (PLATINUM-COBALT UNITS)	04/24/78-04/24/78	0	1	
FOSU0202	No	00080	COLOR (PLATINUM-COBALT UNITS)	08/08/68-08/27/96	28	43	
FOSU0205	No	00080	COLOR (PLATINUM-COBALT UNITS)	07/14/71-12/15/71	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0218	No	00080	COLOR (PLATINUM-COBALT UNITS)	02/14/74-04/24/78	4	17	
FOSU0234	No	00080	COLOR (PLATINUM-COBALT UNITS)	06/30/70-04/24/78	7	32	
FOSU0246	No	00080	COLOR (PLATINUM-COBALT UNITS)	06/19/68-09/19/73	5	13	
FOSU0255	No	00080	COLOR (PLATINUM-COBALT UNITS)	06/22/72-06/06/81	8	31	
FOSU0264	No	00080	COLOR (PLATINUM-COBALT UNITS)	10/22/70-10/22/70	0	1	
FOSU0281	No	00080	COLOR (PLATINUM-COBALT UNITS)	07/24/68-11/19/81	13	31	
FOSU0009	No	00090	OXIDATION REDUCTION POTENTIAL (MILLIVOLTS)	07/01/81-07/01/81	0	3	
FOSU0043	No	00090	OXIDATION REDUCTION POTENTIAL (MILLIVOLTS)	07/01/81-07/01/81	0	2	
FOSU0284	No	00090	OXIDATION REDUCTION POTENTIAL (MILLIVOLTS)	07/30/81-07/30/81	0	3	
FOSU0009	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/01/81-07/01/81	0	3	
FOSU0017	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/03/95-08/03/95	0	2	
FOSU0043	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/01/81-07/01/81	0	2	
FOSU0057	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/15/87-12/16/88	1	54	
FOSU0058	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/14/87-12/17/88	1	54	
FOSU0059	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	2	62	
FOSU0061	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/08/85-12/15/88	3	84	
FOSU0079	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/04/95-08/04/95	0	2	
FOSU0088	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/29/94-07/29/94	0	2	
FOSU0091	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/16/88	3	98	
FOSU0098	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	0	24	
FOSU0099	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	0	12	
FOSU0103	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	0	24	
FOSU0106	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/16/88	3	110	
FOSU0109	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	0	24	
FOSU0116	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	0	24	
FOSU0117	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	2	34	
FOSU0122	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/12/85-12/16/88	3	110	
FOSU0124	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/15/83-11/30/83	0	8	
FOSU0129	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/15/88	3	136	
FOSU0130	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/15/87-12/16/88	1	55	
FOSU0131	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	2	34	
FOSU0147	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	2	65	
FOSU0149	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/28/85-12/15/88	3	82	
FOSU0153	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	0	1	
FOSU0155	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/03/94-11/03/94	0	1	
FOSU0157	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	0	1	
FOSU0164	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	0	1	
FOSU0165	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/17/83-11/30/83	0	6	
FOSU0166	Yes	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	0	1	
FOSU0170	Yes	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/04/92-09/04/92	0	1	
FOSU0176	Yes	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/04/92-09/04/92	0	1	
FOSU0177	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	0	1	
FOSU0182	Yes	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/03/94-11/03/94	0	1	
FOSU0185	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/04/92-09/04/92	0	1	
FOSU0188	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/05/94-11/05/94	0	1	
FOSU0194	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	0	1	
FOSU0195	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/05/94-11/05/94	0	1	
FOSU0196	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/28/85-12/15/88	3	84	
FOSU0206	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/02/85-12/15/88	3	138	
FOSU0208	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	2	68	
FOSU0209	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/14/87-12/17/88	1	54	
FOSU0212	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	0	1	
FOSU0248	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	2	34	
FOSU0249	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/14/87-12/17/88	1	55	
FOSU0266	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/02/95-08/02/95	0	2	
FOSU0272	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/02/95-08/02/95	0	2	
FOSU0282	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/03/87-12/17/88	1	82	
FOSU0284	No	00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/30/81-07/30/81	0	3	
FOSU0132	No	00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	08/19/71-06/21/72	0	11	
FOSU0205	No	00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	08/19/71-06/20/72	0	10	
FOSU0264	No	00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	07/24/69-07/27/72	3	36	
FOSU0017	No	00098	SAMPLING STATION LOCATION VERTICAL (METERS)	08/03/95-08/03/95	0	2	
FOSU0079	No	00098	SAMPLING STATION LOCATION VERTICAL (METERS)	08/04/95-08/04/95	0	2	
FOSU0088	No	00098	SAMPLING STATION LOCATION VERTICAL (METERS)	07/29/94-07/29/94	0	2	
FOSU0266	No	00098	SAMPLING STATION LOCATION VERTICAL (METERS)	08/02/95-08/02/95	0	2	
FOSU0272	No	00098	SAMPLING STATION LOCATION VERTICAL (METERS)	08/02/95-08/02/95	0	2	
FOSU0009	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	07/01/81-07/01/81	0	3	
FOSU0043	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	07/01/81-07/01/81	0	2	
FOSU0057	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/15/87-12/16/88	1	54	
FOSU0058	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/14/87-12/17/88	1	54	
FOSU0061	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	4	90	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0091	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	3	102	
FOSU0098	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	0	22	
FOSU0099	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	0	11	
FOSU0103	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	0	22	
FOSU0106	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	3	109	
FOSU0109	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	0	22	
FOSU0116	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	0	22	
FOSU0122	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	07/12/85-12/16/88	3	108	
FOSU0124	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/15/83-11/22/83	0	6	
FOSU0129	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	4	139	
FOSU0130	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/15/87-12/16/88	1	55	
FOSU0137	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	0	1	
FOSU0149	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	08/28/85-12/15/88	3	82	
FOSU0150	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	0	1	
FOSU0165	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/17/83-11/22/83	0	4	
FOSU0179	Yes	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/23/94-02/23/94	0	1	
FOSU0196	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	05/28/85-12/15/88	3	84	
FOSU0206	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	4	140	
FOSU0207	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	0	1	
FOSU0209	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/14/87-12/17/88	1	54	
FOSU0211	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	0	1	
FOSU0249	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/14/87-12/17/88	1	55	
FOSU0282	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/03/87-12/17/88	1	80	
FOSU0284	No	00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	07/30/81-07/30/81	0	3	
FOSU0017	No	00300	OXYGEN, DISSOLVED MG/L	08/03/95-08/03/95	0	2	
FOSU0024	No	00300	OXYGEN, DISSOLVED MG/L	06/09/83-03/22/85	1	3	
FOSU0048	No	00300	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	43	825	T,A,S
FOSU0054	No	00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	38	671	T,S
FOSU0055	No	00300	OXYGEN, DISSOLVED MG/L	04/24/78-05/19/81	3	25	
FOSU0059	No	00300	OXYGEN, DISSOLVED MG/L	03/18/88-05/24/90	2	66	
FOSU0067	No	00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/27/77	0	20	
FOSU0070	No	00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	6	216	
FOSU0071	No	00300	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	24	1963	A
FOSU0072	No	00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	3	112	
FOSU0078	No	00300	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	43	771	T,A,S
FOSU0079	No	00300	OXYGEN, DISSOLVED MG/L	08/04/95-08/04/95	0	2	
FOSU0080	No	00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/27/77	0	18	
FOSU0083	No	00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	3	106	
FOSU0086	No	00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	24	2116	A
FOSU0088	No	00300	OXYGEN, DISSOLVED MG/L	07/29/94-07/29/94	0	2	
FOSU0094	No	00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	0	63	
FOSU0104	No	00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	3	113	
FOSU0107	No	00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	0	71	
FOSU0110	No	00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	0	90	
FOSU0112	No	00300	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	26	1811	A
FOSU0117	No	00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	2	38	
FOSU0127	No	00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	24	2558	A
FOSU0131	No	00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	2	36	
FOSU0132	No	00300	OXYGEN, DISSOLVED MG/L	08/19/71-06/21/72	0	11	
FOSU0142	No	00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/26/77	0	19	
FOSU0143	No	00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/27/77	0	18	
FOSU0147	No	00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	2	72	
FOSU0148	No	00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	0	79	
FOSU0153	No	00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	00300	OXYGEN, DISSOLVED MG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	0	1	
FOSU0160	Yes	00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	0	1	
FOSU0164	No	00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	0	1	
FOSU0177	No	00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	0	1	
FOSU0182	Yes	00300	OXYGEN, DISSOLVED MG/L	11/03/94-11/03/94	0	1	
FOSU0188	No	00300	OXYGEN, DISSOLVED MG/L	11/05/94-11/05/94	0	1	
FOSU0189	No	00300	OXYGEN, DISSOLVED MG/L	04/24/78-03/12/79	0	22	
FOSU0191	No	00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	0	34	
FOSU0194	No	00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	00300	OXYGEN, DISSOLVED MG/L	11/05/94-11/05/94	0	1	
FOSU0202	No	00300	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	43	2338	T,A,S
FOSU0205	No	00300	OXYGEN, DISSOLVED MG/L	08/19/71-06/20/72	0	10	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0208	No	00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	2	74	
FOSU0212	No	00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	0	1	
FOSU0218	No	00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	24	2334	A
FOSU0225	No	00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	0	38	
FOSU0231	No	00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	0	22	
FOSU0233	No	00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/26/77	0	13	
FOSU0234	No	00300	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	28	1084	A
FOSU0239	No	00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	8	811	
FOSU0242	No	00300	OXYGEN, DISSOLVED MG/L	01/05/84-07/16/86	2	28	
FOSU0243	No	00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/27/77	0	21	
FOSU0244	No	00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/26/77	0	16	
FOSU0245	No	00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	0	43	
FOSU0246	No	00300	OXYGEN, DISSOLVED MG/L	05/12/65-09/19/73	8	69	
FOSU0248	No	00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	2	38	
FOSU0255	No	00300	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	43	1400	T,A,S
FOSU0261	No	00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	0	58	
FOSU0262	No	00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	0	82	
FOSU0263	No	00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	0	39	
FOSU0264	No	00300	OXYGEN, DISSOLVED MG/L	07/24/69-07/27/72	3	35	
FOSU0266	No	00300	OXYGEN, DISSOLVED MG/L	08/02/95-08/02/95	0	2	
FOSU0272	No	00300	OXYGEN, DISSOLVED MG/L	08/02/95-08/02/95	0	2	
FOSU0274	No	00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	0	53	
FOSU0278	No	00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	0	39	
FOSU0281	No	00300	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	33	1771	T,A,S
FOSU0286	No	00300	OXYGEN, DISSOLVED MG/L	08/27/85-09/18/86	1	47	
FOSU0048	No	00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-08/10/72	17	14	
FOSU0054	No	00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-09/25/72	17	11	
FOSU0078	No	00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-08/18/71	16	15	
FOSU0112	No	00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	06/02/72-08/03/72	0	3	
FOSU0202	No	00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	06/22/55-09/25/72	17	18	
FOSU0234	No	00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	06/30/70-10/18/72	2	7	
FOSU0246	No	00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	06/19/68-09/25/72	4	8	
FOSU0255	No	00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	03/15/55-08/08/72	17	14	
FOSU0281	No	00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	07/24/68-09/25/72	4	8	
FOSU0071	No	00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	0	1	
FOSU0112	No	00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	0	1	
FOSU0234	No	00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	0	1	
FOSU0255	No	00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	0	1	
FOSU0281	No	00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	0	1	
FOSU0048	No	00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	43	296	T,A,S
FOSU0054	No	00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	36	213	T,S
FOSU0055	No	00310	BOD, 5 DAY, 20 DEG C MG/L	04/24/78-03/12/79	0	21	
FOSU0067	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	0	20	
FOSU0070	No	00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	6	72	
FOSU0071	No	00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	24	251	
FOSU0078	No	00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	43	296	T,A,S
FOSU0080	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	0	20	
FOSU0086	No	00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	24	257	
FOSU0112	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	26	275	A
FOSU0127	No	00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	24	260	A
FOSU0132	No	00310	BOD, 5 DAY, 20 DEG C MG/L	07/14/71-07/14/71	0	1	
FOSU0142	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/26/77	0	17	
FOSU0143	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	0	19	
FOSU0189	No	00310	BOD, 5 DAY, 20 DEG C MG/L	04/24/78-03/12/79	0	21	
FOSU0191	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	0	4	
FOSU0202	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	43	292	T,A,S
FOSU0205	No	00310	BOD, 5 DAY, 20 DEG C MG/L	07/14/71-12/15/71	0	2	
FOSU0218	No	00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	24	259	
FOSU0225	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	0	4	
FOSU0231	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	0	4	
FOSU0233	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/26/77	0	17	
FOSU0234	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	28	268	
FOSU0239	No	00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	8	97	
FOSU0242	No	00310	BOD, 5 DAY, 20 DEG C MG/L	03/02/84-03/02/84	0	1	
FOSU0243	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	0	20	
FOSU0244	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	0	18	
FOSU0245	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	0	4	
FOSU0246	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/19/68-09/19/73	5	14	
FOSU0255	No	00310	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	43	287	T,A,S
FOSU0261	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	0	4	
FOSU0263	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	0	4	
FOSU0264	No	00310	BOD, 5 DAY, 20 DEG C MG/L	10/22/70-10/22/70	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0274	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	0	4	
FOSU0278	No	00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	0	4	
FOSU0281	No	00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	30	271	T,S
FOSU0286	No	00310	BOD, 5 DAY, 20 DEG C MG/L	08/28/85-08/28/85	0	2	
FOSU0112	No	00312	BOD, 6 DAY, 20 DEG C MG/L	03/07/74-03/07/74	0	1	
FOSU0234	No	00312	BOD, 6 DAY, 20 DEG C MG/L	03/07/74-03/07/74	0	1	
FOSU0255	No	00312	BOD, 6 DAY, 20 DEG C MG/L	03/07/74-03/07/74	0	1	
FOSU0281	No	00312	BOD, 6 DAY, 20 DEG C MG/L	03/07/74-07/25/84	10	2	
FOSU0055	No	00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	0	1	
FOSU0071	No	00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	0	1	
FOSU0112	No	00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	0	1	
FOSU0189	No	00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	0	1	
FOSU0234	No	00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	0	1	
FOSU0255	No	00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	0	1	
FOSU0281	No	00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	0	1	
FOSU0055	No	00324	BOD, 20 DAY, 20 DEG C MG/L	05/03/78-03/12/79	0	20	
FOSU0067	No	00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	0	1	
FOSU0080	No	00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	0	1	
FOSU0142	No	00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	0	1	
FOSU0143	No	00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	0	1	
FOSU0189	No	00324	BOD, 20 DAY, 20 DEG C MG/L	05/03/78-03/12/79	0	20	
FOSU0233	No	00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	0	1	
FOSU0243	No	00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	0	1	
FOSU0244	No	00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	0	1	
FOSU0071	No	00334	BOD, 19 DAY, 20 DEG C MG/L	03/31/81-03/31/81	0	1	
FOSU0071	No	00335	COD, .025N K2CR2O7 MG/L	01/02/85-01/02/85	0	1	
FOSU0086	No	00335	COD, .025N K2CR2O7 MG/L	01/30/84-01/30/84	0	1	
FOSU0234	No	00335	COD, .025N K2CR2O7 MG/L	07/31/86-07/31/86	0	1	
FOSU0048	No	00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	07/01/75-07/03/75	0	2	
FOSU0071	No	00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-12/04/86	11	12	
FOSU0112	No	00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	12/05/75-12/05/75	0	1	
FOSU0127	No	00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-02/25/75	0	1	
FOSU0202	No	00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-02/25/75	0	1	
FOSU0218	No	00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-12/04/86	11	11	
FOSU0234	No	00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	01/27/75-01/27/75	0	1	
FOSU0255	No	00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	01/29/75-01/29/75	0	1	
FOSU0281	No	00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	07/01/75-12/04/86	11	12	
FOSU0048	No	00340	COD, .25N K2CR2O7 MG/L	09/17/74-03/24/76	1	7	
FOSU0054	No	00340	COD, .25N K2CR2O7 MG/L	09/17/74-04/11/78	3	8	
FOSU0071	No	00340	COD, .25N K2CR2O7 MG/L	09/19/74-12/16/85	11	6	
FOSU0078	No	00340	COD, .25N K2CR2O7 MG/L	02/13/73-02/24/76	3	7	
FOSU0086	No	00340	COD, .25N K2CR2O7 MG/L	12/12/75-03/25/76	0	5	
FOSU0112	No	00340	COD, .25N K2CR2O7 MG/L	10/19/72-03/25/76	3	7	
FOSU0127	No	00340	COD, .25N K2CR2O7 MG/L	10/07/75-03/25/76	0	6	
FOSU0202	No	00340	COD, .25N K2CR2O7 MG/L	02/20/73-03/25/76	3	8	
FOSU0218	No	00340	COD, .25N K2CR2O7 MG/L	10/07/75-03/25/76	0	6	
FOSU0234	No	00340	COD, .25N K2CR2O7 MG/L	02/20/73-03/25/76	3	7	
FOSU0255	No	00340	COD, .25N K2CR2O7 MG/L	12/18/72-03/25/76	3	8	
FOSU0256	No	00340	COD, .25N K2CR2O7 MG/L	10/22/70-10/23/70	0	2	
FOSU0257	No	00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	0	2	
FOSU0258	No	00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	0	2	
FOSU0259	No	00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	0	2	
FOSU0260	No	00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	0	2	
FOSU0268	No	00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	0	2	
FOSU0281	No	00340	COD, .25N K2CR2O7 MG/L	02/20/73-03/25/76	3	8	
FOSU0283	No	00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	0	2	
FOSU0172	No	00360	BOD, FILTERED, 20 DAY, 20 DEG C MG/L	11/19/97-11/19/97	0	1	
FOSU0031	No	00361	BOD, 98 DAY, 20 DEG C MG/L	05/06/86-05/06/86	0	1	
FOSU0009	No	00400	PH (STANDARD UNITS)	07/01/81-07/01/81	0	3	
FOSU0010	No	00400	PH (STANDARD UNITS)	08/26/68-05/09/73	4	3	
FOSU0011	No	00400	PH (STANDARD UNITS)	08/26/68-05/09/73	4	2	
FOSU0014	No	00400	PH (STANDARD UNITS)	08/26/68-08/26/68	0	1	
FOSU0018	No	00400	PH (STANDARD UNITS)	08/26/68-08/26/68	0	1	
FOSU0020	No	00400	PH (STANDARD UNITS)	08/26/68-08/26/68	0	1	
FOSU0021	No	00400	PH (STANDARD UNITS)	08/26/68-08/26/68	0	1	
FOSU0022	No	00400	PH (STANDARD UNITS)	08/26/68-05/09/73	4	3	
FOSU0024	No	00400	PH (STANDARD UNITS)	06/09/83-03/22/85	1	3	
FOSU0026	No	00400	PH (STANDARD UNITS)	08/26/68-04/18/73	4	2	
FOSU0029	No	00400	PH (STANDARD UNITS)	08/26/68-05/09/73	4	2	
FOSU0031	No	00400	PH (STANDARD UNITS)	08/26/68-08/26/68	0	1	
FOSU0037	No	00400	PH (STANDARD UNITS)	08/26/68-05/09/73	4	2	
FOSU0043	No	00400	PH (STANDARD UNITS)	07/01/81-07/01/81	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0047	No	00400	PH (STANDARD UNITS)	08/26/68-10/01/79	11	4	
FOSU0048	No	00400	PH (STANDARD UNITS)	01/10/73-12/08/98	25	277	A
FOSU0052	No	00400	PH (STANDARD UNITS)	05/09/73-10/01/79	6	3	
FOSU0054	No	00400	PH (STANDARD UNITS)	12/18/72-08/25/93	20	210	
FOSU0055	No	00400	PH (STANDARD UNITS)	04/24/78-03/12/79	0	22	
FOSU0067	No	00400	PH (STANDARD UNITS)	06/14/77-06/27/77	0	17	
FOSU0070	No	00400	PH (STANDARD UNITS)	05/11/92-12/08/98	6	92	
FOSU0071	No	00400	PH (STANDARD UNITS)	05/29/74-12/08/98	24	303	
FOSU0078	No	00400	PH (STANDARD UNITS)	12/12/72-12/08/98	25	295	
FOSU0080	No	00400	PH (STANDARD UNITS)	06/14/77-06/27/77	0	20	
FOSU0086	No	00400	PH (STANDARD UNITS)	05/21/74-12/09/98	24	255	
FOSU0094	No	00400	PH (STANDARD UNITS)	05/04/93-08/25/93	0	16	
FOSU0098	No	00400	PH (STANDARD UNITS)	09/23/83-11/30/83	0	24	
FOSU0099	No	00400	PH (STANDARD UNITS)	09/23/83-11/30/83	0	12	
FOSU0103	No	00400	PH (STANDARD UNITS)	09/23/83-11/30/83	0	24	
FOSU0107	No	00400	PH (STANDARD UNITS)	05/04/93-08/25/93	0	20	
FOSU0109	No	00400	PH (STANDARD UNITS)	09/23/83-11/30/83	0	23	
FOSU0110	No	00400	PH (STANDARD UNITS)	05/04/93-08/25/93	0	19	
FOSU0112	No	00400	PH (STANDARD UNITS)	10/19/72-12/08/98	26	276	
FOSU0116	No	00400	PH (STANDARD UNITS)	09/23/83-11/30/83	0	24	
FOSU0124	No	00400	PH (STANDARD UNITS)	11/15/83-11/30/83	0	8	
FOSU0127	No	00400	PH (STANDARD UNITS)	05/21/74-12/09/98	24	283	
FOSU0132	No	00400	PH (STANDARD UNITS)	08/19/71-06/21/72	0	11	
FOSU0142	No	00400	PH (STANDARD UNITS)	06/14/77-06/26/77	0	20	
FOSU0143	No	00400	PH (STANDARD UNITS)	06/14/77-06/27/77	0	19	
FOSU0148	No	00400	PH (STANDARD UNITS)	05/04/93-08/25/93	0	19	
FOSU0165	No	00400	PH (STANDARD UNITS)	11/17/83-11/30/83	0	6	
FOSU0189	No	00400	PH (STANDARD UNITS)	04/24/78-03/12/79	0	22	
FOSU0191	No	00400	PH (STANDARD UNITS)	06/25/85-06/26/85	0	6	
FOSU0202	No	00400	PH (STANDARD UNITS)	12/18/72-12/09/98	25	287	
FOSU0205	No	00400	PH (STANDARD UNITS)	08/19/71-06/20/72	0	10	
FOSU0218	No	00400	PH (STANDARD UNITS)	05/21/74-12/09/98	24	284	A
FOSU0225	No	00400	PH (STANDARD UNITS)	06/25/85-06/26/85	0	5	
FOSU0231	No	00400	PH (STANDARD UNITS)	06/25/85-06/26/85	0	6	
FOSU0233	No	00400	PH (STANDARD UNITS)	06/14/77-06/26/77	0	17	
FOSU0234	No	00400	PH (STANDARD UNITS)	12/18/72-12/08/98	25	271	
FOSU0239	No	00400	PH (STANDARD UNITS)	12/28/89-12/09/98	8	103	
FOSU0242	No	00400	PH (STANDARD UNITS)	01/05/84-07/16/86	2	28	
FOSU0243	No	00400	PH (STANDARD UNITS)	06/14/77-06/27/77	0	21	
FOSU0244	No	00400	PH (STANDARD UNITS)	06/14/77-06/27/77	0	16	
FOSU0245	No	00400	PH (STANDARD UNITS)	06/25/85-06/26/85	0	6	
FOSU0246	No	00400	PH (STANDARD UNITS)	06/18/73-08/02/73	0	2	
FOSU0255	No	00400	PH (STANDARD UNITS)	12/18/72-12/08/98	25	277	
FOSU0261	No	00400	PH (STANDARD UNITS)	06/25/85-06/26/85	0	6	
FOSU0262	No	00400	PH (STANDARD UNITS)	05/04/93-08/25/93	0	14	
FOSU0263	No	00400	PH (STANDARD UNITS)	06/25/85-06/26/85	0	5	
FOSU0264	No	00400	PH (STANDARD UNITS)	07/24/69-07/27/72	3	36	
FOSU0274	No	00400	PH (STANDARD UNITS)	06/25/85-06/26/85	0	6	
FOSU0278	No	00400	PH (STANDARD UNITS)	06/25/85-06/26/85	0	6	
FOSU0281	No	00400	PH (STANDARD UNITS)	12/18/72-12/08/98	25	276	
FOSU0284	No	00400	PH (STANDARD UNITS)	07/30/81-07/30/81	0	3	
FOSU0286	No	00400	PH (STANDARD UNITS)	08/27/85-09/18/86	1	12	
FOSU0024	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/09/83-06/23/83	0	2	
FOSU0048	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	20	741	
FOSU0054	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	15	595	
FOSU0055	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-05/19/81	3	23	
FOSU0067	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	0	16	
FOSU0070	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	6	217	
FOSU0071	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	21	1857	
FOSU0072	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	3	118	
FOSU0078	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	25	680	
FOSU0080	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	0	18	
FOSU0083	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	3	112	
FOSU0086	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	20	2067	
FOSU0094	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	0	63	
FOSU0104	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	3	117	
FOSU0107	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	0	71	
FOSU0110	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	0	90	
FOSU0112	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	25	1747	
FOSU0127	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	20	2523	
FOSU0142	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	0	20	
FOSU0143	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	0	18	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0148	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	0	99	
FOSU0189	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-03/12/79	0	20	
FOSU0191	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	0	34	
FOSU0202	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	20	2245	
FOSU0218	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	21	2267	
FOSU0225	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	0	38	
FOSU0231	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	0	22	
FOSU0233	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	0	16	
FOSU0234	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	20	1021	
FOSU0239	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	8	815	
FOSU0242	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/05/84-07/16/86	2	25	
FOSU0243	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/27/77	0	21	
FOSU0244	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	0	13	
FOSU0245	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	0	43	
FOSU0255	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	20	1334	
FOSU0261	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	0	58	
FOSU0262	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	0	82	
FOSU0263	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	0	39	
FOSU0274	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	0	53	
FOSU0278	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	0	39	
FOSU0281	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	20	1685	
FOSU0286	No	00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	08/27/85-09/18/86	1	47	
FOSU0048	No	00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	41	276	T,S
FOSU0054	No	00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	36	214	T,S
FOSU0055	No	00403	PH, LAB, STANDARD UNITS SU	04/24/78-03/12/79	0	22	
FOSU0070	No	00403	PH, LAB, STANDARD UNITS SU	05/11/92-03/19/97	4	51	
FOSU0071	No	00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	23	234	
FOSU0072	No	00403	PH, LAB, STANDARD UNITS SU	05/02/79-11/09/82	3	23	
FOSU0078	No	00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	41	282	T,A,S
FOSU0083	No	00403	PH, LAB, STANDARD UNITS SU	05/02/79-11/09/82	3	23	
FOSU0086	No	00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	23	272	
FOSU0104	No	00403	PH, LAB, STANDARD UNITS SU	05/02/79-11/09/82	3	23	
FOSU0112	No	00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	24	259	
FOSU0127	No	00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	23	276	A
FOSU0189	No	00403	PH, LAB, STANDARD UNITS SU	04/24/78-03/12/79	0	22	
FOSU0191	No	00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	0	4	
FOSU0202	No	00403	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	41	273	T,A,S
FOSU0215	No	00403	PH, LAB, STANDARD UNITS SU	11/09/82-11/09/82	0	1	
FOSU0218	No	00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	23	279	
FOSU0225	No	00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	0	4	
FOSU0231	No	00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	0	4	
FOSU0234	No	00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	26	256	
FOSU0239	No	00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	7	76	
FOSU0242	No	00403	PH, LAB, STANDARD UNITS SU	03/02/84-03/02/84	0	1	
FOSU0245	No	00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	0	4	
FOSU0246	No	00403	PH, LAB, STANDARD UNITS SU	05/12/65-09/19/73	8	70	
FOSU0255	No	00403	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	42	271	T,A,S
FOSU0261	No	00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	0	4	
FOSU0263	No	00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	0	4	
FOSU0274	No	00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	0	4	
FOSU0278	No	00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	0	4	
FOSU0281	No	00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	31	317	T,S
FOSU0017	No	00406	PH, FIELD, STANDARD UNITS SU	08/03/95-08/03/95	0	2	
FOSU0057	No	00406	PH, FIELD, STANDARD UNITS SU	10/15/87-12/16/88	1	44	
FOSU0058	No	00406	PH, FIELD, STANDARD UNITS SU	10/14/87-12/17/88	1	39	
FOSU0061	No	00406	PH, FIELD, STANDARD UNITS SU	05/08/85-12/15/88	3	78	
FOSU0079	No	00406	PH, FIELD, STANDARD UNITS SU	08/04/95-08/04/95	0	2	
FOSU0088	No	00406	PH, FIELD, STANDARD UNITS SU	07/29/94-07/29/94	0	2	
FOSU0091	No	00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/16/88	3	84	
FOSU0106	No	00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/16/88	3	94	
FOSU0122	No	00406	PH, FIELD, STANDARD UNITS SU	07/12/85-12/16/88	3	91	
FOSU0129	No	00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/15/88	3	128	
FOSU0130	No	00406	PH, FIELD, STANDARD UNITS SU	10/15/87-12/16/88	1	44	
FOSU0137	No	00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	0	1	
FOSU0149	No	00406	PH, FIELD, STANDARD UNITS SU	08/28/85-12/15/88	3	76	
FOSU0150	No	00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	0	1	
FOSU0153	No	00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	0	1	
FOSU0155	No	00406	PH, FIELD, STANDARD UNITS SU	11/03/94-11/03/94	0	1	
FOSU0157	No	00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	0	1	
FOSU0160	Yes	00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	0	1	
FOSU0164	No	00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	0	1	
FOSU0166	Yes	00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	0	1	

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Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0170	Yes	00406	PH, FIELD, STANDARD UNITS SU	09/04/92-09/04/92	0	1	
FOSU0176	Yes	00406	PH, FIELD, STANDARD UNITS SU	09/04/92-09/04/92	0	1	
FOSU0177	No	00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	0	1	
FOSU0179	Yes	00406	PH, FIELD, STANDARD UNITS SU	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00406	PH, FIELD, STANDARD UNITS SU	02/23/94-02/23/94	0	2	
FOSU0181	Yes	00406	PH, FIELD, STANDARD UNITS SU	02/23/94-02/23/94	0	1	
FOSU0182	Yes	00406	PH, FIELD, STANDARD UNITS SU	11/03/94-11/03/94	0	1	
FOSU0185	No	00406	PH, FIELD, STANDARD UNITS SU	09/04/92-09/04/92	0	1	
FOSU0188	No	00406	PH, FIELD, STANDARD UNITS SU	11/05/94-11/05/94	0	1	
FOSU0194	No	00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	0	1	
FOSU0195	No	00406	PH, FIELD, STANDARD UNITS SU	11/05/94-11/05/94	0	1	
FOSU0196	No	00406	PH, FIELD, STANDARD UNITS SU	05/28/85-12/15/88	3	78	
FOSU0206	No	00406	PH, FIELD, STANDARD UNITS SU	05/02/85-12/15/88	3	128	
FOSU0207	No	00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	0	1	
FOSU0209	No	00406	PH, FIELD, STANDARD UNITS SU	10/14/87-12/17/88	1	39	
FOSU0211	No	00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	0	1	
FOSU0212	No	00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	0	1	
FOSU0213	No	00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	0	1	
FOSU0221	No	00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	0	1	
FOSU0249	No	00406	PH, FIELD, STANDARD UNITS SU	10/14/87-12/17/88	1	40	
FOSU0266	No	00406	PH, FIELD, STANDARD UNITS SU	08/02/95-08/02/95	0	2	
FOSU0272	No	00406	PH, FIELD, STANDARD UNITS SU	08/02/95-08/02/95	0	2	
FOSU0282	No	00406	PH, FIELD, STANDARD UNITS SU	09/03/87-12/17/88	1	65	
FOSU0048	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	38	290	T,A,S
FOSU0052	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/14/91-05/14/91	0	1	
FOSU0054	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	31	207	T,S
FOSU0055	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	04/24/78-03/12/79	0	22	
FOSU0070	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	6	72	
FOSU0071	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	24	252	
FOSU0072	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/02/79-11/09/82	3	23	
FOSU0078	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	38	296	T,A,S
FOSU0083	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/02/79-11/09/82	3	23	
FOSU0086	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	24	292	A
FOSU0104	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/02/79-11/09/82	3	23	
FOSU0112	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	26	280	A
FOSU0127	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	24	297	A
FOSU0189	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	04/24/78-03/12/79	0	22	
FOSU0191	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	0	4	
FOSU0202	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	30	282	T,S
FOSU0215	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/09/82-11/09/82	0	1	
FOSU0218	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	24	299	A
FOSU0225	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	0	4	
FOSU0231	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	0	4	
FOSU0234	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	28	277	A
FOSU0239	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	8	97	
FOSU0242	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/02/84-03/02/84	0	1	
FOSU0245	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	0	4	
FOSU0246	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/19/68-09/19/73	5	14	
FOSU0255	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	26	280	A
FOSU0261	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	0	4	
FOSU0263	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	0	4	
FOSU0264	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	10/22/70-10/22/70	0	1	
FOSU0274	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	0	4	
FOSU0278	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	0	4	
FOSU0281	No	00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	30	280	S
FOSU0048	No	00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	01/12/73-01/12/73	0	1	
FOSU0071	No	00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	10/04/93-02/07/94	0	2	
FOSU0086	No	00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	07/12/74-07/12/74	0	1	
FOSU0127	No	00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	07/12/74-07/12/74	0	1	
FOSU0202	No	00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	04/27/94-04/27/94	0	1	
FOSU0218	No	00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	07/12/74-07/12/74	0	1	
FOSU0234	No	00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	12/18/80-12/18/80	0	1	
FOSU0281	No	00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	07/12/93-07/12/93	0	1	
FOSU0127	No	00430	ALKALINITY, CARBONATE (MG/L AS CACO3)	05/19/81-05/19/81	0	1	
FOSU0027	No	00440	BICARBONATE ION (MG/L AS HCO3)	08/30/94-08/30/94	0	1	
FOSU0264	No	00440	BICARBONATE ION (MG/L AS HCO3)	10/22/70-10/22/70	0	1	
FOSU0264	No	00445	CARBONATE ION (MG/L AS CO3)	10/22/70-10/22/70	0	1	
FOSU0001	No	00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	32	205	T,S
FOSU0002	No	00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	29	147	
FOSU0003	No	00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	25	140	
FOSU0004	No	00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	29	159	
FOSU0005	No	00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	12	120	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0006	No	00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	8	70	
FOSU0007	No	00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	32	208	T,S
FOSU0008	No	00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	9	98	
FOSU0009	No	00480	SALINITY - PARTS PER THOUSAND	07/01/81-07/01/81	0	3	
FOSU0010	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	33	296	T,S
FOSU0011	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	33	287	T,S
FOSU0012	No	00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	88	
FOSU0013	No	00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	92	
FOSU0014	No	00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	31	260	T,S
FOSU0015	No	00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	9	101	
FOSU0016	No	00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	93	
FOSU0017	No	00480	SALINITY - PARTS PER THOUSAND	08/03/95-08/03/95	0	2	
FOSU0018	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	33	279	T,S
FOSU0019	No	00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	91	
FOSU0020	No	00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	31	247	T,S
FOSU0021	No	00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	31	253	T,S
FOSU0022	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	33	273	T,S
FOSU0024	No	00480	SALINITY - PARTS PER THOUSAND	06/09/83-03/22/85	1	3	
FOSU0025	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	33	262	T,S
FOSU0026	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	17	110	
FOSU0027	No	00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	7	85	
FOSU0028	No	00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	7	83	
FOSU0029	No	00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	31	256	T,S
FOSU0030	No	00480	SALINITY - PARTS PER THOUSAND	02/06/67-10/02/85	18	67	
FOSU0031	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	33	261	T,S
FOSU0032	No	00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	9	100	
FOSU0033	No	00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	90	
FOSU0034	No	00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	7	85	
FOSU0035	No	00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	9	101	
FOSU0036	No	00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	7	82	
FOSU0037	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	33	270	T,S
FOSU0038	No	00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	7	82	
FOSU0039	No	00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	92	
FOSU0040	No	00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	13	125	
FOSU0041	No	00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	6	83	
FOSU0042	No	00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	92	
FOSU0043	No	00480	SALINITY - PARTS PER THOUSAND	07/01/81-07/01/81	0	2	
FOSU0044	No	00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	13	126	
FOSU0045	No	00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	7	85	
FOSU0047	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	33	260	T,S
FOSU0048	No	00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	24	755	
FOSU0051	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	101	
FOSU0052	No	00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	33	256	T,S
FOSU0054	No	00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	19	609	
FOSU0055	No	00480	SALINITY - PARTS PER THOUSAND	04/24/78-05/19/81	3	23	
FOSU0056	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	99	
FOSU0057	No	00480	SALINITY - PARTS PER THOUSAND	10/15/87-12/16/88	1	54	
FOSU0058	No	00480	SALINITY - PARTS PER THOUSAND	10/14/87-12/17/88	1	54	
FOSU0059	No	00480	SALINITY - PARTS PER THOUSAND	03/18/88-05/24/90	2	66	
FOSU0061	No	00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	4	90	
FOSU0062	No	00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	20	124	
FOSU0064	No	00480	SALINITY - PARTS PER THOUSAND	04/21/86-12/08/98	12	97	
FOSU0070	No	00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	6	217	
FOSU0071	No	00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	24	1892	
FOSU0072	No	00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	3	118	
FOSU0075	No	00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	6	61	
FOSU0076	No	00480	SALINITY - PARTS PER THOUSAND	07/17/95-12/08/98	3	40	
FOSU0078	No	00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	24	686	
FOSU0079	No	00480	SALINITY - PARTS PER THOUSAND	08/04/95-08/04/95	0	2	
FOSU0083	No	00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	3	112	
FOSU0086	No	00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	24	2099	
FOSU0088	No	00480	SALINITY - PARTS PER THOUSAND	07/29/94-07/29/94	0	2	
FOSU0089	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	96	
FOSU0090	No	00480	SALINITY - PARTS PER THOUSAND	07/15/97-12/01/98	1	18	
FOSU0091	No	00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	4	104	
FOSU0093	No	00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	29	184	
FOSU0094	No	00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	0	63	
FOSU0095	No	00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	8	73	
FOSU0096	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-10/27/92	6	41	
FOSU0097	No	00480	SALINITY - PARTS PER THOUSAND	07/17/95-12/08/98	3	24	
FOSU0098	No	00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	0	24	
FOSU0099	No	00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	0	12	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0100	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	101	
FOSU0103	No	00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	0	24	
FOSU0104	No	00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	3	117	
FOSU0105	No	00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	8	70	
FOSU0106	No	00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	4	116	
FOSU0107	No	00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	0	71	
FOSU0108	No	00480	SALINITY - PARTS PER THOUSAND	07/21/97-12/08/98	1	18	
FOSU0109	No	00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	0	24	
FOSU0110	No	00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	0	82	
FOSU0112	No	00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	24	1778	
FOSU0113	No	00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	8	77	
FOSU0116	No	00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	0	24	
FOSU0117	No	00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	2	38	
FOSU0118	No	00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	27	175	
FOSU0119	No	00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	17	88	
FOSU0120	No	00480	SALINITY - PARTS PER THOUSAND	07/17/95-12/08/98	3	38	
FOSU0122	No	00480	SALINITY - PARTS PER THOUSAND	07/12/85-12/16/88	3	110	
FOSU0124	No	00480	SALINITY - PARTS PER THOUSAND	11/15/83-11/30/83	0	8	
FOSU0125	No	00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	8	71	
FOSU0127	No	00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	24	2549	
FOSU0129	No	00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	4	142	
FOSU0130	No	00480	SALINITY - PARTS PER THOUSAND	10/15/87-12/16/88	1	55	
FOSU0131	No	00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	2	36	
FOSU0134	No	00480	SALINITY - PARTS PER THOUSAND	10/06/98-12/08/98	0	3	
FOSU0136	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	98	
FOSU0138	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	102	
FOSU0144	No	00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	14	104	
FOSU0147	No	00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	2	72	
FOSU0148	No	00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	0	99	
FOSU0149	No	00480	SALINITY - PARTS PER THOUSAND	08/28/85-12/15/88	3	82	
FOSU0151	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	102	
FOSU0153	No	00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	0	2	
FOSU0154	No	00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	17	86	
FOSU0155	No	00480	SALINITY - PARTS PER THOUSAND	11/03/94-11/03/94	0	1	
FOSU0156	No	00480	SALINITY - PARTS PER THOUSAND	10/06/98-12/08/98	0	3	
FOSU0157	No	00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	0	2	
FOSU0160	Yes	00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	0	2	
FOSU0164	No	00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	0	2	
FOSU0165	No	00480	SALINITY - PARTS PER THOUSAND	11/17/83-11/30/83	0	6	
FOSU0166	Yes	00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	0	2	
FOSU0172	No	00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	30	173	S
FOSU0177	No	00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	0	2	
FOSU0182	Yes	00480	SALINITY - PARTS PER THOUSAND	11/03/94-11/03/94	0	1	
FOSU0183	No	00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	27	137	
FOSU0188	No	00480	SALINITY - PARTS PER THOUSAND	11/05/94-11/05/94	0	1	
FOSU0189	No	00480	SALINITY - PARTS PER THOUSAND	04/24/78-03/12/79	0	20	
FOSU0191	No	00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	0	34	
FOSU0192	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	101	
FOSU0194	No	00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	0	2	
FOSU0195	No	00480	SALINITY - PARTS PER THOUSAND	11/05/94-11/05/94	0	1	
FOSU0196	No	00480	SALINITY - PARTS PER THOUSAND	05/28/85-12/15/88	3	84	
FOSU0197	No	00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	30	181	T,S
FOSU0202	No	00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	24	2278	
FOSU0206	No	00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	4	144	
FOSU0208	No	00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	2	74	
FOSU0209	No	00480	SALINITY - PARTS PER THOUSAND	10/14/87-12/17/88	1	54	
FOSU0212	No	00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	0	1	
FOSU0218	No	00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	24	2300	
FOSU0219	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	102	
FOSU0222	No	00480	SALINITY - PARTS PER THOUSAND	10/06/98-12/08/98	0	3	
FOSU0223	No	00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	30	189	T,S
FOSU0224	No	00480	SALINITY - PARTS PER THOUSAND	04/21/86-12/08/98	12	95	
FOSU0225	No	00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	0	38	
FOSU0228	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	100	
FOSU0231	No	00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	0	22	
FOSU0234	No	00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	24	1047	
FOSU0237	No	00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	97	
FOSU0239	No	00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	8	815	
FOSU0242	No	00480	SALINITY - PARTS PER THOUSAND	01/05/84-07/16/86	2	26	
FOSU0245	No	00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	0	43	
FOSU0248	No	00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	2	38	
FOSU0249	No	00480	SALINITY - PARTS PER THOUSAND	10/14/87-12/17/88	1	55	

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Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0254	No	00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	26	123	
FOSU0255	No	00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	24	1356	
FOSU0261	No	00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	0	58	
FOSU0262	No	00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	0	82	
FOSU0263	No	00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	0	39	
FOSU0266	No	00480	SALINITY - PARTS PER THOUSAND	08/02/95-08/02/95	0	2	
FOSU0272	No	00480	SALINITY - PARTS PER THOUSAND	08/02/95-08/02/95	0	2	
FOSU0274	No	00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	0	53	
FOSU0278	No	00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	0	39	
FOSU0281	No	00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	24	1697	
FOSU0282	No	00480	SALINITY - PARTS PER THOUSAND	09/03/87-12/17/88	1	82	
FOSU0284	No	00480	SALINITY - PARTS PER THOUSAND	07/30/81-07/30/81	0	3	
FOSU0286	No	00480	SALINITY - PARTS PER THOUSAND	08/27/85-09/18/86	1	47	
FOSU0054	No	00482	ELEVATION AT TOP OF CONTAMINATED ZONE,FT ABOVE MS	06/24/82-06/24/82	0	1	
FOSU0048	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	02/20/81-02/20/81	0	1	
FOSU0055	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-03/12/79	0	17	
FOSU0067	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	0	4	
FOSU0071	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	20	179	
FOSU0072	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	05/02/79-11/09/82	3	23	
FOSU0080	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	0	3	
FOSU0083	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	05/02/79-11/09/82	3	23	
FOSU0086	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-07/14/97	19	45	
FOSU0098	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	0	20	
FOSU0099	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	0	12	
FOSU0103	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	0	20	
FOSU0104	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	05/02/79-11/09/82	3	23	
FOSU0109	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	0	20	
FOSU0116	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	0	20	
FOSU0124	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	11/15/83-11/30/83	0	4	
FOSU0127	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-08/12/82	4	43	
FOSU0142	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	0	4	
FOSU0143	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	0	4	
FOSU0165	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	11/17/83-11/30/83	0	3	
FOSU0189	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-03/12/79	0	19	
FOSU0191	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	0	4	
FOSU0202	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-08/12/82	4	2	
FOSU0215	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	11/09/82-11/09/82	0	1	
FOSU0218	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-08/12/82	4	43	
FOSU0225	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	0	4	
FOSU0231	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	0	4	
FOSU0233	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	0	4	
FOSU0234	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-11/01/83	5	3	
FOSU0239	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	8	70	
FOSU0243	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	0	4	
FOSU0244	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/27/77	0	3	
FOSU0245	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	0	4	
FOSU0255	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-04/24/78	0	1	
FOSU0261	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	0	4	
FOSU0263	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	0	4	
FOSU0264	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/29/69-10/22/70	0	2	
FOSU0274	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	0	4	
FOSU0278	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	0	4	
FOSU0281	No	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	0	4	
FOSU0048	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	07/01/75-07/03/75	0	2	
FOSU0071	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-01/30/90	14	14	
FOSU0112	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	12/05/75-12/05/75	0	1	
FOSU0127	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-02/25/75	0	1	
FOSU0202	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-02/25/75	0	1	
FOSU0218	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-01/15/90	14	14	
FOSU0234	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	01/27/75-01/27/75	0	1	
FOSU0239	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	01/15/90-01/15/90	0	1	
FOSU0255	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	01/29/75-01/29/75	0	1	
FOSU0281	No	00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	07/01/75-01/30/90	14	14	
FOSU0071	No	00600	NITROGEN, TOTAL (MG/L AS N)	09/29/87-09/29/87	0	1	
FOSU0059	No	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	03/18/88-05/24/90	2	66	
FOSU0117	No	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	2	38	
FOSU0131	No	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	2	36	
FOSU0147	No	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	2	72	
FOSU0208	No	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	2	74	
FOSU0248	No	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	2	38	
FOSU0048	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	24	222	
FOSU0054	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	18	179	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0055	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	04/24/78-03/12/79	0	11	
FOSU0067	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	0	20	
FOSU0070	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/11/92-12/08/98	6	74	
FOSU0071	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	24	243	
FOSU0072	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/02/79-11/09/82	3	22	
FOSU0078	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	24	242	
FOSU0080	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	0	20	
FOSU0083	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/02/79-11/09/82	3	23	
FOSU0085	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	08/12/82-08/12/82	0	2	
FOSU0086	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	23	253	
FOSU0094	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0104	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/02/79-11/09/82	3	23	
FOSU0107	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0110	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0112	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	24	230	
FOSU0114	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	04/17/70-04/17/70	0	1	
FOSU0127	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	23	270	
FOSU0142	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/26/77	0	17	
FOSU0143	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	0	19	
FOSU0148	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0189	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	04/24/78-03/12/79	0	11	
FOSU0191	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0202	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	23	243	
FOSU0215	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	08/12/82-11/09/82	0	3	
FOSU0218	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	24	282	
FOSU0225	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0231	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0233	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/26/77	0	18	
FOSU0234	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	24	242	
FOSU0239	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	8	86	
FOSU0242	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	03/02/84-03/02/84	0	1	
FOSU0243	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	0	20	
FOSU0244	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	0	18	
FOSU0245	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0255	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	24	234	
FOSU0256	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/22/70-10/22/70	0	1	
FOSU0257	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0258	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0259	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0260	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0261	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0262	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	0	18	
FOSU0263	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0268	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0274	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0278	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0281	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	24	237	
FOSU0283	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0286	No	00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	08/28/85-08/28/85	0	2	
FOSU0078	No	00612	AMMONIA, UNIONZED (MG/L AS N)	01/04/93-01/04/93	0	1	
FOSU0127	No	00612	AMMONIA, UNIONZED (MG/L AS N)	08/24/93-08/24/93	0	1	
FOSU0234	No	00612	AMMONIA, UNIONZED (MG/L AS N)	04/15/91-04/15/91	0	1	
FOSU0239	No	00612	AMMONIA, UNIONZED (MG/L AS N)	05/29/91-05/29/91	0	1	
FOSU0071	No	00615	NITRITE NITROGEN, TOTAL (MG/L AS N)	05/04/93-08/24/93	0	4	
FOSU0218	No	00615	NITRITE NITROGEN, TOTAL (MG/L AS N)	05/04/93-08/24/93	0	4	
FOSU0054	No	00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	06/16/70-06/17/70	0	2	
FOSU0218	No	00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	08/23/94-08/23/94	0	1	
FOSU0048	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	24	229	
FOSU0054	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	23	175	
FOSU0055	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	04/24/78-03/12/79	0	11	
FOSU0067	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	0	3	
FOSU0070	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	6	83	
FOSU0071	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	24	251	
FOSU0072	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/02/79-11/09/82	3	15	
FOSU0078	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	24	248	
FOSU0080	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	0	2	
FOSU0083	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/02/79-11/09/82	3	15	
FOSU0085	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	08/12/82-08/12/82	0	2	
FOSU0086	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	23	237	
FOSU0094	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0104	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/02/79-11/09/82	3	15	
FOSU0107	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	0	20	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0110	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0112	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	24	236	
FOSU0127	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	23	266	
FOSU0142	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	0	3	
FOSU0143	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	0	3	
FOSU0148	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0189	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	04/24/78-03/12/79	0	10	
FOSU0191	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0202	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	28	249	
FOSU0215	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	08/12/82-11/09/82	0	3	
FOSU0218	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	24	264	
FOSU0225	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0231	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0233	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	0	3	
FOSU0234	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	24	247	
FOSU0239	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	8	92	
FOSU0242	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	03/02/84-03/02/84	0	1	
FOSU0243	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	0	3	
FOSU0244	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	0	2	
FOSU0245	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0255	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	24	243	
FOSU0256	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/22/70-10/22/70	0	1	
FOSU0257	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0258	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/21/70	0	1	
FOSU0259	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0260	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0261	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0262	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	0	18	
FOSU0263	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0268	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0274	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0278	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0281	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	24	237	
FOSU0283	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0286	No	00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	08/28/85-08/28/85	0	2	
FOSU0048	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	07/01/75-07/03/75	0	2	
FOSU0071	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-01/30/84	8	9	
FOSU0072	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0083	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0086	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0104	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0127	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-05/07/82	7	4	
FOSU0202	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0218	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-02/25/85	10	13	
FOSU0234	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	01/27/75-01/27/75	0	1	
FOSU0255	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	01/29/75-01/29/75	0	1	
FOSU0281	No	00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	07/01/75-01/30/84	8	10	
FOSU0071	No	00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	02/14/86-09/29/98	12	14	
FOSU0218	No	00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	02/14/86-10/28/98	12	13	
FOSU0239	No	00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	01/15/90-10/28/98	8	11	
FOSU0281	No	00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	01/30/86-09/29/98	12	13	
FOSU0048	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	25	258	
FOSU0054	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	21	207	
FOSU0055	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	04/24/78-03/12/79	0	11	
FOSU0067	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	0	20	
FOSU0070	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	6	84	
FOSU0071	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	24	265	
FOSU0072	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/02/79-11/09/82	3	20	
FOSU0078	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	25	279	
FOSU0080	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	0	20	
FOSU0083	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/02/79-11/09/82	3	19	
FOSU0085	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/12/82-08/12/82	0	2	
FOSU0086	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	24	267	
FOSU0094	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0104	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/02/79-11/09/82	3	20	
FOSU0107	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0110	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0112	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	26	265	
FOSU0114	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	04/17/70-04/17/70	0	1	
FOSU0127	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	24	294	
FOSU0142	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/26/77	0	17	
FOSU0143	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	0	19	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0148	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	0	20	
FOSU0189	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	04/24/78-03/12/79	0	11	
FOSU0191	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0202	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	28	285	
FOSU0215	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/12/82-11/09/82	0	3	
FOSU0218	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	24	297	
FOSU0225	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0231	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0233	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/26/77	0	18	
FOSU0234	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	26	275	
FOSU0239	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	8	94	
FOSU0242	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/02/84-03/02/84	0	1	
FOSU0243	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	0	20	
FOSU0244	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	0	18	
FOSU0245	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0246	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/17/72-09/19/73	1	10	
FOSU0255	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	26	269	A
FOSU0256	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/22/70-10/22/70	0	1	
FOSU0257	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0258	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0259	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0260	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0261	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0262	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	0	18	
FOSU0263	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0268	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0274	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0278	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	0	4	
FOSU0281	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	26	261	
FOSU0283	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	0	2	
FOSU0286	No	00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/28/85-08/28/85	0	2	
FOSU0059	No	00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	03/18/88-05/24/90	2	66	
FOSU0117	No	00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	2	38	
FOSU0131	No	00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	2	36	
FOSU0147	No	00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	2	72	
FOSU0208	No	00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	2	74	
FOSU0248	No	00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	2	38	
FOSU0070	No	00650	PHOSPHATE, TOTAL (MG/L AS PO4)	11/13/95-11/13/95	0	1	
FOSU0202	No	00650	PHOSPHATE, TOTAL (MG/L AS PO4)	05/10/93-05/10/93	0	1	
FOSU0048	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	05/07/73-04/29/75	1	19	
FOSU0054	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/16/70-10/18/74	4	24	
FOSU0057	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	11/18/88-11/18/88	0	2	
FOSU0058	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	01/12/88-12/17/88	0	22	
FOSU0071	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	03/07/74-04/08/75	1	11	
FOSU0078	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	12/12/72-04/29/75	2	22	
FOSU0086	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	02/14/74-03/27/75	1	11	
FOSU0091	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	05/07/87-12/16/88	1	23	
FOSU0106	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	09/11/86-12/16/88	2	23	
FOSU0112	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/01/72-04/08/75	2	24	
FOSU0122	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	09/11/86-12/16/88	2	24	
FOSU0127	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	02/14/74-04/29/75	1	12	
FOSU0129	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	01/15/88-12/15/88	0	22	
FOSU0202	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/16/70-04/29/75	4	30	
FOSU0206	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	01/15/88-12/15/88	0	22	
FOSU0218	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	02/14/74-04/29/75	1	12	
FOSU0234	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/22/72-04/08/75	2	23	
FOSU0246	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	02/17/72-09/19/73	1	10	
FOSU0255	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/22/72-04/11/75	2	26	
FOSU0281	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	08/08/72-04/08/75	2	20	
FOSU0282	No	00660	PHOSPHATE, ORTHO (MG/L AS PO4)	11/17/87-12/17/88	1	24	
FOSU0048	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	24	232	
FOSU0054	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	18	179	
FOSU0055	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	04/24/78-03/12/79	0	11	
FOSU0070	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	6	83	
FOSU0071	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	24	250	
FOSU0072	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/02/79-11/09/82	3	20	
FOSU0078	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	24	255	
FOSU0083	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/02/79-11/09/82	3	20	
FOSU0085	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	08/12/82-08/12/82	0	2	
FOSU0086	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	24	256	
FOSU0094	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0104	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/02/79-11/09/82	3	20	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0107	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0110	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0112	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	24	238	
FOSU0127	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	24	284	
FOSU0148	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0189	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	04/24/78-03/12/79	0	11	
FOSU0191	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0202	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	24	252	
FOSU0215	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	08/12/82-11/09/82	0	3	
FOSU0218	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	24	285	
FOSU0225	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0231	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0234	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	24	248	
FOSU0239	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	8	95	
FOSU0242	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	03/02/84-03/02/84	0	1	
FOSU0245	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0255	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	24	243	
FOSU0256	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/22/70-10/22/70	0	1	
FOSU0257	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	0	2	
FOSU0258	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	0	2	
FOSU0259	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	0	2	
FOSU0260	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	0	2	
FOSU0261	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0262	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	0	18	
FOSU0263	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0264	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/20/69-10/22/70	0	2	
FOSU0268	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	0	2	
FOSU0274	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0278	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0281	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	24	239	
FOSU0283	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	0	2	
FOSU0286	No	00665	PHOSPHORUS, TOTAL (MG/L AS P)	08/28/85-08/28/85	0	2	
FOSU0071	No	00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/22/77-09/29/98	21	22	
FOSU0072	No	00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0083	No	00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0086	No	00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0104	No	00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0127	No	00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0218	No	00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/10/77-10/28/98	21	25	
FOSU0239	No	00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	01/15/90-10/28/98	8	10	
FOSU0281	No	00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/22/77-09/29/98	21	22	
FOSU0054	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	16	
FOSU0059	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	03/18/88-05/24/90	2	66	
FOSU0070	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	14	
FOSU0071	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0078	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0094	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	19	
FOSU0107	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0110	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/26/93	0	20	
FOSU0117	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	2	38	
FOSU0127	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0131	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	2	36	
FOSU0147	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	2	72	
FOSU0148	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0202	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0208	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	2	74	
FOSU0218	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	20	
FOSU0234	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	14	
FOSU0248	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	2	38	
FOSU0262	No	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	0	18	
FOSU0048	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/16/76-10/28/98	22	89	
FOSU0054	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-01/20/92	15	61	
FOSU0055	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/24/78-11/24/78	0	4	
FOSU0070	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	07/14/92-10/28/98	6	26	
FOSU0071	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	24	199	
FOSU0072	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	05/02/79-11/09/82	3	20	
FOSU0078	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/16/76-10/28/98	22	88	
FOSU0083	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	05/02/79-11/09/82	3	20	
FOSU0085	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	08/12/82-08/12/82	0	2	
FOSU0086	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-10/28/98	22	121	
FOSU0104	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	05/02/79-11/09/82	3	21	
FOSU0112	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	23	88	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0127	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/27/74-10/28/98	23	125	
FOSU0189	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/24/78-11/24/78	0	4	
FOSU0202	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/27/74-10/28/98	23	85	
FOSU0215	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	08/12/82-11/09/82	0	3	
FOSU0218	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-10/28/98	22	123	
FOSU0234	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	23	89	
FOSU0239	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	8	83	
FOSU0255	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	23	90	
FOSU0281	No	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	23	89	
FOSU0059	No	00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	03/18/88-01/20/89	0	50	
FOSU0117	No	00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	0	28	
FOSU0131	No	00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	0	28	
FOSU0147	No	00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	0	54	
FOSU0208	No	00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	0	53	
FOSU0248	No	00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	0	28	
FOSU0137	No	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	09/14/94-09/14/94	0	1	
FOSU0178	Yes	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0221	No	00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0048	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/25/93	13	9	
FOSU0054	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	03/09/78-02/01/91	12	9	
FOSU0055	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/30/79	0	2	
FOSU0070	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/25/93-01/25/93	0	1	
FOSU0071	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/25/93	13	9	
FOSU0078	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	03/09/78-01/04/93	14	10	
FOSU0086	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	13	9	
FOSU0112	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	03/09/78-01/25/93	14	10	
FOSU0127	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	13	10	
FOSU0189	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/30/79	0	2	
FOSU0202	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	13	9	
FOSU0218	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	13	9	
FOSU0234	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/25/93	14	10	
FOSU0239	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	05/24/90-01/04/93	2	4	
FOSU0255	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/25/93	14	10	
FOSU0264	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	10/22/70-10/22/70	0	1	
FOSU0281	No	00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/25/93	14	10	
FOSU0264	No	00902	HARDNESS, NON-CARBONATE (MG/L AS CACO3)	10/22/70-10/22/70	0	1	
FOSU0112	No	00910	CALCIUM (MG/L AS CACO3)	09/08/83-09/08/83	0	1	
FOSU0048	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/25/85-05/12/86	1	2	
FOSU0054	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/25/85-05/12/86	1	2	
FOSU0071	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	1	2	
FOSU0078	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/25/85-05/12/86	1	2	
FOSU0086	No	00916	CALCIUM, TOTAL (MG/L AS CA)	05/12/86-05/12/86	0	1	
FOSU0112	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	1	2	
FOSU0127	No	00916	CALCIUM, TOTAL (MG/L AS CA)	05/12/86-05/12/86	0	1	
FOSU0137	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/24/94-02/24/94	0	1	
FOSU0150	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	00916	CALCIUM, TOTAL (MG/L AS CA)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	00916	CALCIUM, TOTAL (MG/L AS CA)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00916	CALCIUM, TOTAL (MG/L AS CA)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00916	CALCIUM, TOTAL (MG/L AS CA)	02/23/94-02/23/94	0	1	
FOSU0202	No	00916	CALCIUM, TOTAL (MG/L AS CA)	05/12/86-05/12/86	0	1	
FOSU0207	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/24/94-02/24/94	0	1	

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Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0211	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/24/94-02/24/94	0	1	
FOSU0213	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/24/94-02/24/94	0	1	
FOSU0218	No	00916	CALCIUM, TOTAL (MG/L AS CA)	05/12/86-05/12/86	0	1	
FOSU0221	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/24/94-02/24/94	0	1	
FOSU0234	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	1	2	
FOSU0255	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	1	2	
FOSU0281	No	00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	1	2	
FOSU0137	No	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0221	No	00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0137	No	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0221	No	00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0048	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-04/23/76	1	13	
FOSU0054	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	06/03/75-06/07/76	1	9	
FOSU0071	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	03/12/75-03/25/76	1	9	
FOSU0078	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-05/27/76	1	14	
FOSU0086	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-03/25/76	1	9	
FOSU0112	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	03/12/75-03/25/76	1	9	
FOSU0127	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-06/07/76	1	13	
FOSU0202	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-06/07/76	1	13	
FOSU0218	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-03/25/76	1	11	
FOSU0234	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	03/12/75-03/25/76	1	9	
FOSU0255	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	12/30/74-03/25/76	1	13	
FOSU0281	No	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	03/12/75-03/25/76	1	9	
FOSU0048	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/25/85-05/12/86	1	2	
FOSU0054	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/25/85-05/12/86	1	2	
FOSU0071	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	1	2	
FOSU0078	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/25/85-10/27/86	1	3	
FOSU0086	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	05/12/86-05/12/86	0	1	
FOSU0112	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	1	2	
FOSU0127	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	05/12/86-05/12/86	0	1	
FOSU0137	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	0	1	
FOSU0150	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/23/94-02/23/94	0	1	
FOSU0191	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	0	4	
FOSU0202	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	05/12/86-05/12/86	0	1	
FOSU0207	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	0	1	
FOSU0211	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	0	1	
FOSU0213	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	0	1	
FOSU0218	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	05/12/86-05/12/86	0	1	
FOSU0221	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	0	1	
FOSU0225	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	0	4	
FOSU0231	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	0	4	
FOSU0234	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	1	2	
FOSU0245	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	0	4	
FOSU0255	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	1	2	
FOSU0261	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	0	4	
FOSU0263	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	0	4	
FOSU0274	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	0	4	
FOSU0278	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	0	4	
FOSU0281	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	1	6	
FOSU0286	No	00927	MAGNESIUM, TOTAL (MG/L AS MG)	08/28/85-08/28/85	0	2	
FOSU0137	No	00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	0	1	
FOSU0150	No	00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0178	Yes	00929	SODIUM, TOTAL (MG/L AS NA)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	00929	SODIUM, TOTAL (MG/L AS NA)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00929	SODIUM, TOTAL (MG/L AS NA)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00929	SODIUM, TOTAL (MG/L AS NA)	02/23/94-02/23/94	0	1	
FOSU0207	No	00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	0	1	
FOSU0211	No	00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	0	1	
FOSU0213	No	00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	0	1	
FOSU0221	No	00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	0	1	
FOSU0137	No	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0221	No	00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0137	No	00937	POTASSIUM, TOTAL MG/L AS K)	02/24/94-02/24/94	0	1	
FOSU0150	No	00937	POTASSIUM, TOTAL MG/L AS K)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	00937	POTASSIUM, TOTAL MG/L AS K)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	00937	POTASSIUM, TOTAL MG/L AS K)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00937	POTASSIUM, TOTAL MG/L AS K)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00937	POTASSIUM, TOTAL MG/L AS K)	02/23/94-02/23/94	0	1	
FOSU0207	No	00937	POTASSIUM, TOTAL MG/L AS K)	02/24/94-02/24/94	0	1	
FOSU0211	No	00937	POTASSIUM, TOTAL MG/L AS K)	02/24/94-02/24/94	0	1	
FOSU0213	No	00937	POTASSIUM, TOTAL MG/L AS K)	02/24/94-02/24/94	0	1	
FOSU0221	No	00937	POTASSIUM, TOTAL MG/L AS K)	02/24/94-02/24/94	0	1	
FOSU0137	No	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0221	No	00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0048	No	00940	CHLORIDE,TOTAL IN WATER MG/L	08/27/73-05/21/74	0	4	
FOSU0072	No	00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-11/09/82	3	19	
FOSU0078	No	00940	CHLORIDE,TOTAL IN WATER MG/L	05/21/74-12/21/94	20	2	
FOSU0083	No	00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-11/09/82	3	19	
FOSU0085	No	00940	CHLORIDE,TOTAL IN WATER MG/L	08/12/82-08/12/82	0	2	
FOSU0086	No	00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-05/06/82	3	34	
FOSU0104	No	00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-11/09/82	3	19	
FOSU0127	No	00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	24	209	
FOSU0202	No	00940	CHLORIDE,TOTAL IN WATER MG/L	06/22/55-08/28/87	32	10	
FOSU0215	No	00940	CHLORIDE,TOTAL IN WATER MG/L	08/12/82-11/09/82	0	3	
FOSU0218	No	00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-05/06/82	3	35	
FOSU0255	No	00940	CHLORIDE,TOTAL IN WATER MG/L	03/06/75-03/06/75	0	1	
FOSU0264	No	00940	CHLORIDE,TOTAL IN WATER MG/L	10/22/70-10/22/70	0	1	
FOSU0048	No	00945	SULFATE, TOTAL (MG/L AS SO4)	08/27/73-08/29/73	0	3	
FOSU0127	No	00945	SULFATE, TOTAL (MG/L AS SO4)	05/24/90-05/24/90	0	1	
FOSU0264	No	00945	SULFATE, TOTAL (MG/L AS SO4)	10/22/70-10/22/70	0	1	
FOSU0264	No	00950	FLUORIDE, DISSOLVED (MG/L AS F)	10/22/70-10/22/70	0	1	
FOSU0048	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	0	1	
FOSU0071	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	03/07/74-11/25/74	0	3	
FOSU0078	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	0	1	
FOSU0086	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	04/19/74-11/27/74	0	2	
FOSU0112	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/25/74-11/25/74	0	1	
FOSU0127	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	0	1	
FOSU0202	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	0	1	
FOSU0218	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	0	1	
FOSU0234	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/25/74-11/25/74	0	1	
FOSU0255	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/25/74-11/25/74	0	1	
FOSU0281	No	01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/25/74-11/25/74	0	1	
FOSU0137	No	01002	ARSENIC, TOTAL (UG/L AS AS)	02/24/94-02/24/94	0	1	
FOSU0150	No	01002	ARSENIC, TOTAL (UG/L AS AS)	02/24/94-02/24/94	0	1	
FOSU0153	No	01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	0	1	
FOSU0155	No	01002	ARSENIC, TOTAL (UG/L AS AS)	11/03/94-11/03/94	0	1	
FOSU0157	No	01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	0	1	
FOSU0158	No	01002	ARSENIC, TOTAL (UG/L AS AS)	09/14/94-09/14/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0159	No	01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	0	12	
FOSU0160	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	0	1	
FOSU0161	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	0	13	
FOSU0162	No	01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	0	10	
FOSU0164	No	01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	0	1	
FOSU0168	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	0	18	
FOSU0170	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	09/04/92-09/04/92	0	1	
FOSU0171	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	0	10	
FOSU0175	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	0	18	
FOSU0176	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	09/04/92-09/04/92	0	1	
FOSU0177	No	01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01002	ARSENIC, TOTAL (UG/L AS AS)	11/03/94-11/03/94	0	1	
FOSU0184	No	01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	0	11	
FOSU0185	No	01002	ARSENIC, TOTAL (UG/L AS AS)	09/04/92-09/04/92	0	1	
FOSU0188	No	01002	ARSENIC, TOTAL (UG/L AS AS)	11/05/94-11/05/94	0	1	
FOSU0191	No	01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	0	4	
FOSU0194	No	01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	0	1	
FOSU0195	No	01002	ARSENIC, TOTAL (UG/L AS AS)	11/05/94-11/05/94	0	1	
FOSU0207	No	01002	ARSENIC, TOTAL (UG/L AS AS)	02/24/94-02/24/94	0	1	
FOSU0211	No	01002	ARSENIC, TOTAL (UG/L AS AS)	02/24/94-02/24/94	0	1	
FOSU0212	No	01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	0	1	
FOSU0213	No	01002	ARSENIC, TOTAL (UG/L AS AS)	02/24/94-02/24/94	0	1	
FOSU0221	No	01002	ARSENIC, TOTAL (UG/L AS AS)	02/24/94-02/24/94	0	1	
FOSU0225	No	01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	0	4	
FOSU0231	No	01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	0	4	
FOSU0245	No	01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	0	4	
FOSU0261	No	01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	0	4	
FOSU0263	No	01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	0	4	
FOSU0274	No	01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	0	4	
FOSU0278	No	01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	0	4	
FOSU0281	No	01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	0	4	
FOSU0286	No	01002	ARSENIC, TOTAL (UG/L AS AS)	08/28/85-08/28/85	0	2	
FOSU0017	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0049	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0079	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0137	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0220	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0235	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0266	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0281	No	01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	01/30/86-01/30/86	0	1	
FOSU0082	No	01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	06/20/90-06/20/90	0	1	
FOSU0102	No	01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	03/01/92-03/01/92	0	1	
FOSU0140	No	01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	06/20/90-06/20/90	0	1	
FOSU0240	No	01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	03/01/92-03/01/92	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0247	No	01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	03/01/92-03/01/92	0	1	
FOSU0137	No	01007	BARIUM, TOTAL (UG/L AS BA)	02/24/94-02/24/94	0	1	
FOSU0150	No	01007	BARIUM, TOTAL (UG/L AS BA)	02/24/94-02/24/94	0	1	
FOSU0153	No	01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	0	1	
FOSU0155	No	01007	BARIUM, TOTAL (UG/L AS BA)	11/03/94-11/03/94	0	1	
FOSU0157	No	01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	0	1	
FOSU0164	No	01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	0	1	
FOSU0177	No	01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01007	BARIUM, TOTAL (UG/L AS BA)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01007	BARIUM, TOTAL (UG/L AS BA)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01007	BARIUM, TOTAL (UG/L AS BA)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01007	BARIUM, TOTAL (UG/L AS BA)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01007	BARIUM, TOTAL (UG/L AS BA)	11/03/94-11/03/94	0	1	
FOSU0188	No	01007	BARIUM, TOTAL (UG/L AS BA)	11/05/94-11/05/94	0	1	
FOSU0194	No	01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	0	1	
FOSU0195	No	01007	BARIUM, TOTAL (UG/L AS BA)	11/05/94-11/05/94	0	1	
FOSU0207	No	01007	BARIUM, TOTAL (UG/L AS BA)	02/24/94-02/24/94	0	1	
FOSU0211	No	01007	BARIUM, TOTAL (UG/L AS BA)	02/24/94-02/24/94	0	1	
FOSU0212	No	01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	0	1	
FOSU0213	No	01007	BARIUM, TOTAL (UG/L AS BA)	02/24/94-02/24/94	0	1	
FOSU0221	No	01007	BARIUM, TOTAL (UG/L AS BA)	02/24/94-02/24/94	0	1	
FOSU0137	No	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0221	No	01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0137	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	0	1	
FOSU0150	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	0	1	
FOSU0153	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	0	1	
FOSU0155	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/03/94-11/03/94	0	1	
FOSU0157	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	0	1	
FOSU0158	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	09/14/94-09/14/94	0	1	
FOSU0160	Yes	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	0	1	
FOSU0164	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	0	1	
FOSU0177	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/03/94-11/03/94	0	1	
FOSU0188	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/05/94-11/05/94	0	1	
FOSU0194	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	0	1	
FOSU0195	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/05/94-11/05/94	0	1	
FOSU0207	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	0	1	
FOSU0211	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	0	1	
FOSU0212	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	0	1	
FOSU0213	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	0	1	
FOSU0221	No	01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	0	1	
FOSU0137	No	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0221	No	01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0153	No	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	0	1	
FOSU0155	No	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/03/94-11/03/94	0	1	
FOSU0157	No	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0164	No	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	0	1	
FOSU0177	No	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	0	1	
FOSU0182	Yes	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/03/94-11/03/94	0	1	
FOSU0194	No	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	0	1	
FOSU0195	No	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/05/94-11/05/94	0	1	
FOSU0212	No	01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	0	1	
FOSU0153	No	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	0	1	
FOSU0155	No	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/03/94-11/03/94	0	1	
FOSU0157	No	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	0	1	
FOSU0164	No	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	0	1	
FOSU0177	No	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	0	1	
FOSU0182	Yes	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/03/94-11/03/94	0	1	
FOSU0194	No	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	0	1	
FOSU0195	No	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/05/94-11/05/94	0	1	
FOSU0212	No	01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	0	1	
FOSU0048	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	08/27/73-10/17/77	4	27	
FOSU0054	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	08/15/73-08/25/77	4	19	
FOSU0071	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	03/07/74-08/25/77	3	17	
FOSU0078	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	12/12/72-10/17/77	4	26	
FOSU0086	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	02/14/74-10/24/77	3	17	
FOSU0112	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	12/12/72-08/25/77	4	19	
FOSU0127	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	02/14/74-08/25/77	3	21	
FOSU0202	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	08/15/73-08/25/77	4	25	
FOSU0218	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	02/14/74-08/25/77	3	19	
FOSU0234	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	09/19/73-08/25/77	3	20	
FOSU0255	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	09/19/73-10/05/77	4	25	
FOSU0281	No	01025	CADMIUM, DISSOLVED (UG/L AS CD)	09/19/73-08/25/77	3	19	
FOSU0048	No	01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-10/28/98	20	75	
FOSU0054	No	01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-01/20/92	14	49	
FOSU0055	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-01/30/79	0	7	
FOSU0070	No	01027	CADMIUM, TOTAL (UG/L AS CD)	07/14/92-10/28/98	6	25	
FOSU0071	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	20	74	
FOSU0078	No	01027	CADMIUM, TOTAL (UG/L AS CD)	07/15/77-10/28/98	21	74	
FOSU0086	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	20	73	
FOSU0112	No	01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-10/08/98	20	76	
FOSU0127	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	20	76	
FOSU0137	No	01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	0	1	
FOSU0150	No	01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	0	1	
FOSU0153	No	01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	0	1	
FOSU0155	No	01027	CADMIUM, TOTAL (UG/L AS CD)	11/03/94-11/03/94	0	1	
FOSU0157	No	01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	0	1	
FOSU0158	No	01027	CADMIUM, TOTAL (UG/L AS CD)	09/14/94-09/14/94	0	1	
FOSU0160	Yes	01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	0	1	
FOSU0164	No	01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	0	1	
FOSU0177	No	01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01027	CADMIUM, TOTAL (UG/L AS CD)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01027	CADMIUM, TOTAL (UG/L AS CD)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01027	CADMIUM, TOTAL (UG/L AS CD)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01027	CADMIUM, TOTAL (UG/L AS CD)	11/03/94-11/03/94	0	1	
FOSU0188	No	01027	CADMIUM, TOTAL (UG/L AS CD)	11/05/94-11/05/94	0	1	
FOSU0189	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-01/30/79	0	7	
FOSU0191	No	01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	0	4	
FOSU0194	No	01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	0	1	
FOSU0195	No	01027	CADMIUM, TOTAL (UG/L AS CD)	11/05/94-11/05/94	0	1	
FOSU0202	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	20	73	
FOSU0207	No	01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	0	1	
FOSU0211	No	01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0212	No	01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	0	1	
FOSU0213	No	01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	0	1	
FOSU0218	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	20	75	
FOSU0221	No	01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	0	1	
FOSU0225	No	01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	0	4	
FOSU0231	No	01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	0	4	
FOSU0234	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	20	74	
FOSU0239	No	01027	CADMIUM, TOTAL (UG/L AS CD)	12/28/89-10/28/98	8	34	
FOSU0245	No	01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	0	4	
FOSU0255	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	20	76	
FOSU0261	No	01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	0	4	
FOSU0263	No	01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	0	4	
FOSU0274	No	01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	0	4	
FOSU0278	No	01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	0	4	
FOSU0281	No	01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	20	75	
FOSU0286	No	01027	CADMIUM, TOTAL (UG/L AS CD)	08/28/85-09/18/86	1	8	
FOSU0017	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0024	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/22/85-06/14/95	10	4	
FOSU0048	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	07/01/75-07/01/75	0	1	
FOSU0049	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0071	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	23	23	
FOSU0072	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0079	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0083	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0086	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0088	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0104	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0112	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	12/05/75-12/05/75	0	1	
FOSU0127	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-05/07/82	7	4	
FOSU0137	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0202	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0207	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0218	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	23	26	
FOSU0220	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0234	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/27/75-01/27/75	0	1	
FOSU0235	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0239	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/15/90-10/28/98	8	11	
FOSU0251	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0255	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/29/75-01/29/75	0	1	
FOSU0266	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0281	No	01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	23	25	
FOSU0017	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0024	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/22/85-06/14/95	10	4	
FOSU0048	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	07/01/75-07/01/75	0	1	
FOSU0049	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0053	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/10/88-05/10/88	0	1	
FOSU0071	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	23	24	
FOSU0072	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0079	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0083	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0086	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0088	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	07/29/94-07/29/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0092	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	0	2	
FOSU0104	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0112	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	12/05/75-12/05/75	0	1	
FOSU0115	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	0	2	
FOSU0127	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-05/07/82	7	4	
FOSU0128	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	0	2	
FOSU0137	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0186	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	0	2	
FOSU0202	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0207	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0218	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	23	26	
FOSU0220	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0234	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/27/75-01/27/75	0	1	
FOSU0235	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0239	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/15/90-10/28/98	8	11	
FOSU0251	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0255	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/29/75-01/29/75	0	1	
FOSU0266	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0280	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	0	2	
FOSU0281	No	01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	23	25	
FOSU0048	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	08/27/73-10/17/77	4	27	
FOSU0054	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	08/15/73-08/25/77	4	19	
FOSU0071	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	03/07/74-08/25/77	3	17	
FOSU0078	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	03/06/73-10/17/77	4	26	
FOSU0086	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	02/14/74-10/24/77	3	17	
FOSU0112	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	03/06/73-08/25/77	4	19	
FOSU0127	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	02/14/74-08/25/77	3	21	
FOSU0202	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	08/15/73-08/25/77	4	25	
FOSU0218	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	02/14/74-08/25/77	3	19	
FOSU0234	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	09/19/73-08/25/77	3	20	
FOSU0255	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	09/19/73-10/05/77	4	25	
FOSU0281	No	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	09/19/73-08/25/77	3	19	
FOSU0048	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-10/28/98	20	75	
FOSU0054	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-01/20/92	14	49	
FOSU0055	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-01/30/79	0	7	
FOSU0070	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	07/14/92-10/28/98	6	25	
FOSU0071	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	20	74	
FOSU0072	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	05/02/79-11/09/82	3	20	
FOSU0078	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	07/15/77-10/28/98	21	74	
FOSU0083	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	05/02/79-11/09/82	3	20	
FOSU0085	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	08/12/82-08/12/82	0	2	
FOSU0086	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	20	106	
FOSU0104	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	05/02/79-11/09/82	3	20	
FOSU0112	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-10/08/98	20	75	
FOSU0127	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	20	110	
FOSU0137	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	0	1	
FOSU0150	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	0	1	
FOSU0153	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	0	1	
FOSU0155	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/03/94-11/03/94	0	1	
FOSU0157	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	0	1	
FOSU0158	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	09/14/94-09/14/94	0	1	
FOSU0159	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	0	12	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0160	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	0	1	
FOSU0161	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	0	13	
FOSU0162	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	0	10	
FOSU0164	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	0	1	
FOSU0168	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	0	18	
FOSU0171	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	0	10	
FOSU0175	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	0	18	
FOSU0177	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/03/94-11/03/94	0	1	
FOSU0184	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	0	11	
FOSU0188	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/05/94-11/05/94	0	1	
FOSU0189	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-01/30/79	0	7	
FOSU0191	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	0	4	
FOSU0194	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	0	1	
FOSU0195	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/05/94-11/05/94	0	1	
FOSU0202	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	20	73	
FOSU0207	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	0	1	
FOSU0211	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	0	1	
FOSU0212	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	0	1	
FOSU0213	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	0	1	
FOSU0215	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	08/12/82-11/09/82	0	3	
FOSU0218	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	20	109	
FOSU0221	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	0	1	
FOSU0225	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	0	4	
FOSU0231	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	0	4	
FOSU0234	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	20	73	
FOSU0239	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	12/28/89-10/28/98	8	35	
FOSU0245	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	0	4	
FOSU0255	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	20	75	
FOSU0261	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	0	4	
FOSU0263	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	0	4	
FOSU0264	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	10/22/70-10/22/70	0	1	
FOSU0274	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	0	4	
FOSU0278	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	0	4	
FOSU0281	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	20	74	
FOSU0286	No	01034	CHROMIUM, TOTAL (UG/L AS CR)	08/28/85-09/18/86	1	8	
FOSU0137	No	01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	0	1	
FOSU0150	No	01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	0	1	
FOSU0153	No	01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	0	1	
FOSU0155	No	01037	COBALT, TOTAL (UG/L AS CO)	11/03/94-11/03/94	0	1	
FOSU0157	No	01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	0	1	
FOSU0164	No	01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	0	1	
FOSU0177	No	01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01037	COBALT, TOTAL (UG/L AS CO)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01037	COBALT, TOTAL (UG/L AS CO)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01037	COBALT, TOTAL (UG/L AS CO)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01037	COBALT, TOTAL (UG/L AS CO)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01037	COBALT, TOTAL (UG/L AS CO)	11/03/94-11/03/94	0	1	
FOSU0188	No	01037	COBALT, TOTAL (UG/L AS CO)	11/05/94-11/05/94	0	1	
FOSU0194	No	01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	0	1	
FOSU0195	No	01037	COBALT, TOTAL (UG/L AS CO)	11/05/94-11/05/94	0	1	
FOSU0207	No	01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	0	1	
FOSU0211	No	01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	0	1	
FOSU0212	No	01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	0	1	
FOSU0213	No	01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	0	1	
FOSU0221	No	01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	0	1	
FOSU0239	No	01037	COBALT, TOTAL (UG/L AS CO)	07/14/92-07/14/92	0	1	
FOSU0137	No	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0213	No	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0221	No	01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0017	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	08/03/95-08/03/95	0	1	
FOSU0049	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	10/10/95-10/10/95	0	1	
FOSU0079	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	07/29/94-07/29/94	0	1	
FOSU0092	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/24/87-11/24/87	0	1	
FOSU0128	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/24/87-05/10/88	0	2	
FOSU0145	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	09/23/94-09/23/94	0	1	
FOSU0153	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	0	1	
FOSU0155	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/03/94-11/03/94	0	1	
FOSU0157	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	0	1	
FOSU0164	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	0	1	
FOSU0177	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	0	1	
FOSU0182	Yes	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/03/94-11/03/94	0	1	
FOSU0186	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	05/10/88-05/10/88	0	1	
FOSU0194	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	0	1	
FOSU0195	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/05/94-11/05/94	0	1	
FOSU0212	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	0	1	
FOSU0214	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	10/04/95-10/04/95	0	1	
FOSU0220	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	09/20/94-09/20/94	0	1	
FOSU0227	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	08/03/94-08/03/94	0	1	
FOSU0235	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	09/27/95-09/27/95	0	1	
FOSU0266	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	09/26/95-09/26/95	0	1	
FOSU0280	No	01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/24/87-05/10/88	0	2	
FOSU0048	No	01040	COPPER, DISSOLVED (UG/L AS CU)	08/27/73-10/17/77	4	32	
FOSU0054	No	01040	COPPER, DISSOLVED (UG/L AS CU)	03/20/73-08/25/77	4	26	
FOSU0071	No	01040	COPPER, DISSOLVED (UG/L AS CU)	03/07/74-08/25/77	3	21	
FOSU0078	No	01040	COPPER, DISSOLVED (UG/L AS CU)	02/13/73-10/17/77	4	32	
FOSU0086	No	01040	COPPER, DISSOLVED (UG/L AS CU)	02/14/74-10/24/77	3	23	
FOSU0112	No	01040	COPPER, DISSOLVED (UG/L AS CU)	08/03/72-08/25/77	5	24	
FOSU0127	No	01040	COPPER, DISSOLVED (UG/L AS CU)	02/14/74-08/25/77	3	27	
FOSU0202	No	01040	COPPER, DISSOLVED (UG/L AS CU)	08/15/73-08/25/77	4	31	
FOSU0218	No	01040	COPPER, DISSOLVED (UG/L AS CU)	02/14/74-08/25/77	3	25	
FOSU0234	No	01040	COPPER, DISSOLVED (UG/L AS CU)	06/22/72-08/25/77	5	25	
FOSU0255	No	01040	COPPER, DISSOLVED (UG/L AS CU)	06/22/72-10/05/77	5	32	
FOSU0264	No	01040	COPPER, DISSOLVED (UG/L AS CU)	10/22/70-10/22/70	0	1	
FOSU0281	No	01040	COPPER, DISSOLVED (UG/L AS CU)	09/19/73-08/25/77	3	23	
FOSU0048	No	01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-10/28/98	20	81	
FOSU0054	No	01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-01/20/92	14	55	
FOSU0055	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-01/30/79	0	7	
FOSU0070	No	01042	COPPER, TOTAL (UG/L AS CU)	07/14/92-10/28/98	6	25	
FOSU0071	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	20	80	
FOSU0072	No	01042	COPPER, TOTAL (UG/L AS CU)	05/02/79-11/09/82	3	20	
FOSU0078	No	01042	COPPER, TOTAL (UG/L AS CU)	07/15/77-10/28/98	21	80	
FOSU0083	No	01042	COPPER, TOTAL (UG/L AS CU)	05/02/79-11/09/82	3	20	
FOSU0085	No	01042	COPPER, TOTAL (UG/L AS CU)	08/12/82-08/12/82	0	2	
FOSU0086	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	20	112	
FOSU0104	No	01042	COPPER, TOTAL (UG/L AS CU)	05/02/79-11/09/82	3	20	
FOSU0112	No	01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-10/08/98	20	81	
FOSU0127	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	20	116	
FOSU0137	No	01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	0	1	
FOSU0150	No	01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	0	1	
FOSU0153	No	01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	0	1	
FOSU0155	No	01042	COPPER, TOTAL (UG/L AS CU)	11/03/94-11/03/94	0	1	
FOSU0157	No	01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	0	1	
FOSU0158	No	01042	COPPER, TOTAL (UG/L AS CU)	09/14/94-09/14/94	0	1	
FOSU0159	No	01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	0	12	
FOSU0160	Yes	01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	0	1	
FOSU0161	Yes	01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	0	13	
FOSU0162	No	01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	0	10	
FOSU0164	No	01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0166	Yes	01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	0	1	
FOSU0168	Yes	01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	0	18	
FOSU0171	Yes	01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	0	10	
FOSU0175	Yes	01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	0	18	
FOSU0177	No	01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01042	COPPER, TOTAL (UG/L AS CU)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01042	COPPER, TOTAL (UG/L AS CU)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01042	COPPER, TOTAL (UG/L AS CU)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01042	COPPER, TOTAL (UG/L AS CU)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01042	COPPER, TOTAL (UG/L AS CU)	11/03/94-11/03/94	0	1	
FOSU0184	No	01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	0	11	
FOSU0188	No	01042	COPPER, TOTAL (UG/L AS CU)	11/05/94-11/05/94	0	1	
FOSU0189	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-01/30/79	0	7	
FOSU0191	No	01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	0	4	
FOSU0194	No	01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	0	1	
FOSU0195	No	01042	COPPER, TOTAL (UG/L AS CU)	11/05/94-11/05/94	0	1	
FOSU0202	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	20	79	
FOSU0207	No	01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	0	1	
FOSU0211	No	01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	0	1	
FOSU0212	No	01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	0	1	
FOSU0213	No	01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	0	1	
FOSU0215	No	01042	COPPER, TOTAL (UG/L AS CU)	08/12/82-11/09/82	0	3	
FOSU0218	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	20	115	
FOSU0221	No	01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	0	1	
FOSU0225	No	01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	0	4	
FOSU0231	No	01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	0	4	
FOSU0234	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	20	79	
FOSU0239	No	01042	COPPER, TOTAL (UG/L AS CU)	12/28/89-10/28/98	8	35	
FOSU0245	No	01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	0	4	
FOSU0255	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	20	81	
FOSU0261	No	01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	0	4	
FOSU0263	No	01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	0	4	
FOSU0274	No	01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	0	4	
FOSU0278	No	01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	0	4	
FOSU0281	No	01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	20	84	
FOSU0286	No	01042	COPPER, TOTAL (UG/L AS CU)	08/28/85-09/18/86	1	8	
FOSU0024	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	03/22/85-06/14/95	10	4	
FOSU0048	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	07/01/75-07/01/75	0	1	
FOSU0071	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-09/29/98	23	24	
FOSU0072	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0083	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0086	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0104	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0112	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	12/05/75-12/05/75	0	1	
FOSU0127	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-05/07/82	7	4	
FOSU0137	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0202	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0207	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0218	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-10/28/98	23	26	
FOSU0221	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0234	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	01/27/75-01/27/75	0	1	
FOSU0239	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	01/15/90-10/28/98	8	11	
FOSU0255	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	01/29/75-01/29/75	0	1	
FOSU0281	No	01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	03/05/75-09/29/98	23	25	
FOSU0048	No	01045	IRON, TOTAL (UG/L AS FE)	01/20/78-10/28/98	20	81	
FOSU0054	No	01045	IRON, TOTAL (UG/L AS FE)	01/20/78-01/20/92	14	55	
FOSU0055	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-01/30/79	0	7	
FOSU0067	No	01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	0	3	
FOSU0070	No	01045	IRON, TOTAL (UG/L AS FE)	07/14/92-10/28/98	6	25	
FOSU0071	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	20	80	
FOSU0072	No	01045	IRON, TOTAL (UG/L AS FE)	05/02/79-11/09/82	3	20	
FOSU0078	No	01045	IRON, TOTAL (UG/L AS FE)	07/15/77-10/28/98	21	80	
FOSU0080	No	01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0083	No	01045	IRON, TOTAL (UG/L AS FE)	05/02/79-11/09/82	3	20	
FOSU0085	No	01045	IRON, TOTAL (UG/L AS FE)	08/12/82-08/12/82	0	2	
FOSU0086	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	20	112	
FOSU0104	No	01045	IRON, TOTAL (UG/L AS FE)	05/02/79-11/09/82	3	20	
FOSU0112	No	01045	IRON, TOTAL (UG/L AS FE)	01/20/78-10/08/98	20	81	
FOSU0127	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	20	116	
FOSU0137	No	01045	IRON, TOTAL (UG/L AS FE)	02/24/94-02/24/94	0	1	
FOSU0142	No	01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/14/77	0	1	
FOSU0143	No	01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	0	3	
FOSU0150	No	01045	IRON, TOTAL (UG/L AS FE)	02/24/94-02/24/94	0	1	
FOSU0153	No	01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	0	1	
FOSU0155	No	01045	IRON, TOTAL (UG/L AS FE)	11/03/94-11/03/94	0	1	
FOSU0157	No	01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	0	1	
FOSU0164	No	01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	0	1	
FOSU0177	No	01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01045	IRON, TOTAL (UG/L AS FE)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01045	IRON, TOTAL (UG/L AS FE)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01045	IRON, TOTAL (UG/L AS FE)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01045	IRON, TOTAL (UG/L AS FE)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01045	IRON, TOTAL (UG/L AS FE)	11/03/94-11/03/94	0	1	
FOSU0188	No	01045	IRON, TOTAL (UG/L AS FE)	11/05/94-11/05/94	0	1	
FOSU0189	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-01/30/79	0	7	
FOSU0191	No	01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	0	4	
FOSU0194	No	01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	0	1	
FOSU0195	No	01045	IRON, TOTAL (UG/L AS FE)	11/05/94-11/05/94	0	1	
FOSU0202	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	20	79	
FOSU0207	No	01045	IRON, TOTAL (UG/L AS FE)	02/24/94-02/24/94	0	1	
FOSU0211	No	01045	IRON, TOTAL (UG/L AS FE)	02/24/94-02/24/94	0	1	
FOSU0212	No	01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	0	1	
FOSU0213	No	01045	IRON, TOTAL (UG/L AS FE)	02/24/94-02/24/94	0	1	
FOSU0215	No	01045	IRON, TOTAL (UG/L AS FE)	08/12/82-11/09/82	0	3	
FOSU0218	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	20	115	
FOSU0221	No	01045	IRON, TOTAL (UG/L AS FE)	02/24/94-02/24/94	0	1	
FOSU0225	No	01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	0	4	
FOSU0231	No	01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	0	4	
FOSU0233	No	01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/16/77	0	2	
FOSU0234	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	20	79	
FOSU0239	No	01045	IRON, TOTAL (UG/L AS FE)	12/28/89-10/28/98	8	35	
FOSU0243	No	01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	0	3	
FOSU0244	No	01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	0	2	
FOSU0245	No	01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	0	4	
FOSU0255	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	20	81	
FOSU0261	No	01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	0	4	
FOSU0263	No	01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	0	4	
FOSU0274	No	01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	0	4	
FOSU0278	No	01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	0	4	
FOSU0281	No	01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	20	84	
FOSU0286	No	01045	IRON, TOTAL (UG/L AS FE)	08/28/85-08/28/85	0	2	
FOSU0048	No	01046	IRON, DISSOLVED (UG/L AS FE)	05/07/73-10/17/77	4	34	
FOSU0054	No	01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-08/25/77	4	30	
FOSU0071	No	01046	IRON, DISSOLVED (UG/L AS FE)	03/07/74-08/25/77	3	22	
FOSU0078	No	01046	IRON, DISSOLVED (UG/L AS FE)	02/13/73-10/17/77	4	37	
FOSU0086	No	01046	IRON, DISSOLVED (UG/L AS FE)	02/14/74-10/24/77	3	23	
FOSU0112	No	01046	IRON, DISSOLVED (UG/L AS FE)	12/12/72-08/25/77	4	30	
FOSU0127	No	01046	IRON, DISSOLVED (UG/L AS FE)	02/14/74-08/25/77	3	27	
FOSU0202	No	01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-08/25/77	4	36	
FOSU0218	No	01046	IRON, DISSOLVED (UG/L AS FE)	02/14/74-08/25/77	3	25	
FOSU0234	No	01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-08/25/77	4	29	
FOSU0246	No	01046	IRON, DISSOLVED (UG/L AS FE)	06/18/73-06/18/73	0	1	
FOSU0255	No	01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-10/05/77	4	36	
FOSU0264	No	01046	IRON, DISSOLVED (UG/L AS FE)	10/22/70-10/22/70	0	1	
FOSU0281	No	01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-08/25/77	4	29	
FOSU0048	No	01049	LEAD, DISSOLVED (UG/L AS PB)	08/27/73-10/17/77	4	32	
FOSU0054	No	01049	LEAD, DISSOLVED (UG/L AS PB)	08/15/73-08/25/77	4	24	
FOSU0071	No	01049	LEAD, DISSOLVED (UG/L AS PB)	03/07/74-08/25/77	3	22	
FOSU0078	No	01049	LEAD, DISSOLVED (UG/L AS PB)	12/12/72-10/17/77	4	32	
FOSU0086	No	01049	LEAD, DISSOLVED (UG/L AS PB)	02/14/74-10/24/77	3	23	
FOSU0112	No	01049	LEAD, DISSOLVED (UG/L AS PB)	12/12/72-08/25/77	4	24	
FOSU0127	No	01049	LEAD, DISSOLVED (UG/L AS PB)	02/14/74-08/25/77	3	27	
FOSU0202	No	01049	LEAD, DISSOLVED (UG/L AS PB)	08/15/73-08/25/77	4	31	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0218	No	01049	LEAD, DISSOLVED (UG/L AS PB)	02/14/74-08/25/77	3	25	
FOSU0234	No	01049	LEAD, DISSOLVED (UG/L AS PB)	09/19/73-08/25/77	3	25	
FOSU0255	No	01049	LEAD, DISSOLVED (UG/L AS PB)	09/19/73-10/05/77	4	32	
FOSU0264	No	01049	LEAD, DISSOLVED (UG/L AS PB)	10/22/70-10/22/70	0	1	
FOSU0281	No	01049	LEAD, DISSOLVED (UG/L AS PB)	09/19/73-08/25/77	3	24	
FOSU0048	No	01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-10/28/98	20	73	
FOSU0054	No	01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-01/20/92	14	49	
FOSU0055	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-01/30/79	0	7	
FOSU0067	No	01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	0	3	
FOSU0070	No	01051	LEAD, TOTAL (UG/L AS PB)	07/14/92-10/28/98	6	24	
FOSU0071	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	20	73	
FOSU0072	No	01051	LEAD, TOTAL (UG/L AS PB)	05/02/79-11/09/82	3	20	
FOSU0078	No	01051	LEAD, TOTAL (UG/L AS PB)	07/15/77-10/28/98	21	73	
FOSU0080	No	01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	0	2	
FOSU0083	No	01051	LEAD, TOTAL (UG/L AS PB)	05/02/79-11/09/82	3	20	
FOSU0085	No	01051	LEAD, TOTAL (UG/L AS PB)	08/12/82-08/12/82	0	2	
FOSU0086	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	20	106	
FOSU0104	No	01051	LEAD, TOTAL (UG/L AS PB)	05/02/79-11/09/82	3	20	
FOSU0112	No	01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-10/08/98	20	75	
FOSU0127	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	20	110	
FOSU0137	No	01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	0	1	
FOSU0142	No	01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/14/77	0	1	
FOSU0143	No	01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	0	3	
FOSU0150	No	01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	0	1	
FOSU0153	No	01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	0	1	
FOSU0155	No	01051	LEAD, TOTAL (UG/L AS PB)	11/03/94-11/03/94	0	1	
FOSU0157	No	01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	0	1	
FOSU0158	No	01051	LEAD, TOTAL (UG/L AS PB)	09/14/94-09/14/94	0	1	
FOSU0159	No	01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	0	12	
FOSU0160	Yes	01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	0	1	
FOSU0161	Yes	01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	0	13	
FOSU0162	No	01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	0	10	
FOSU0164	No	01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	0	1	
FOSU0168	Yes	01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	0	18	
FOSU0170	Yes	01051	LEAD, TOTAL (UG/L AS PB)	09/04/92-09/04/92	0	1	
FOSU0171	Yes	01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	0	10	
FOSU0175	Yes	01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	0	18	
FOSU0176	Yes	01051	LEAD, TOTAL (UG/L AS PB)	09/04/92-09/04/92	0	1	
FOSU0177	No	01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01051	LEAD, TOTAL (UG/L AS PB)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01051	LEAD, TOTAL (UG/L AS PB)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01051	LEAD, TOTAL (UG/L AS PB)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01051	LEAD, TOTAL (UG/L AS PB)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01051	LEAD, TOTAL (UG/L AS PB)	11/03/94-11/03/94	0	1	
FOSU0184	No	01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	0	11	
FOSU0185	No	01051	LEAD, TOTAL (UG/L AS PB)	09/04/92-09/04/92	0	1	
FOSU0188	No	01051	LEAD, TOTAL (UG/L AS PB)	11/05/94-11/05/94	0	1	
FOSU0189	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-01/30/79	0	7	
FOSU0191	No	01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	0	4	
FOSU0194	No	01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	0	1	
FOSU0195	No	01051	LEAD, TOTAL (UG/L AS PB)	11/05/94-11/05/94	0	1	
FOSU0202	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	20	71	
FOSU0207	No	01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	0	1	
FOSU0211	No	01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	0	1	
FOSU0212	No	01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	0	1	
FOSU0213	No	01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	0	1	
FOSU0215	No	01051	LEAD, TOTAL (UG/L AS PB)	08/12/82-11/09/82	0	3	
FOSU0218	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	20	108	
FOSU0221	No	01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	0	1	
FOSU0225	No	01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	0	4	
FOSU0231	No	01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	0	4	
FOSU0233	No	01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/16/77	0	2	
FOSU0234	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	20	73	
FOSU0239	No	01051	LEAD, TOTAL (UG/L AS PB)	12/28/89-10/28/98	8	34	
FOSU0243	No	01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	0	3	
FOSU0244	No	01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	0	2	
FOSU0245	No	01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	0	4	
FOSU0255	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	20	75	
FOSU0261	No	01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	0	4	
FOSU0263	No	01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	0	4	
FOSU0274	No	01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	0	4	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0278	No	01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	0	4	
FOSU0281	No	01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	20	74	
FOSU0286	No	01051	LEAD, TOTAL (UG/L AS PB)	08/28/85-09/18/86	1	8	
FOSU0017	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0024	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	03/22/85-06/14/95	10	4	
FOSU0048	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	07/01/75-10/17/88	13	2	
FOSU0049	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0071	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-09/29/98	23	24	
FOSU0072	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0079	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0083	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0086	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0088	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0092	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	11/24/87-11/24/87	0	1	
FOSU0104	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0112	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	12/05/75-12/05/75	0	1	
FOSU0127	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-05/07/82	7	4	
FOSU0137	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0202	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0207	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0218	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-10/28/98	23	26	
FOSU0220	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0234	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	01/27/75-01/27/75	0	1	
FOSU0235	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0239	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	01/15/90-10/28/98	8	11	
FOSU0251	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0255	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	01/29/75-01/29/75	0	1	
FOSU0266	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0280	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	11/24/87-11/24/87	0	1	
FOSU0281	No	01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	03/05/75-09/29/98	23	25	
FOSU0017	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0024	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	03/22/85-03/19/86	0	2	
FOSU0048	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	07/01/75-07/01/75	0	1	
FOSU0049	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0071	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/25/75-02/14/86	10	2	
FOSU0079	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0112	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	12/05/75-12/05/75	0	1	
FOSU0127	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0137	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0202	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0207	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0218	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/25/75-02/14/86	10	2	

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Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0220	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0234	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	01/27/75-01/27/75	0	1	
FOSU0235	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0255	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	01/29/75-01/29/75	0	1	
FOSU0266	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0281	No	01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	03/05/75-01/30/86	10	3	
FOSU0048	No	01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-10/28/98	20	81	
FOSU0054	No	01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-01/20/92	14	55	
FOSU0055	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-01/30/79	0	7	
FOSU0070	No	01055	MANGANESE, TOTAL (UG/L AS MN)	07/14/92-10/28/98	6	25	
FOSU0071	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	20	79	
FOSU0078	No	01055	MANGANESE, TOTAL (UG/L AS MN)	07/15/77-10/28/98	21	80	
FOSU0086	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	20	79	
FOSU0112	No	01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-10/08/98	20	81	
FOSU0127	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	20	82	
FOSU0137	No	01055	MANGANESE, TOTAL (UG/L AS MN)	02/24/94-02/24/94	0	1	
FOSU0150	No	01055	MANGANESE, TOTAL (UG/L AS MN)	02/24/94-02/24/94	0	1	
FOSU0153	No	01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	0	1	
FOSU0155	No	01055	MANGANESE, TOTAL (UG/L AS MN)	11/03/94-11/03/94	0	1	
FOSU0157	No	01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	0	1	
FOSU0164	No	01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	0	1	
FOSU0177	No	01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01055	MANGANESE, TOTAL (UG/L AS MN)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01055	MANGANESE, TOTAL (UG/L AS MN)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01055	MANGANESE, TOTAL (UG/L AS MN)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01055	MANGANESE, TOTAL (UG/L AS MN)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01055	MANGANESE, TOTAL (UG/L AS MN)	11/03/94-11/03/94	0	1	
FOSU0188	No	01055	MANGANESE, TOTAL (UG/L AS MN)	11/05/94-11/05/94	0	1	
FOSU0189	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-01/30/79	0	7	
FOSU0191	No	01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	0	4	
FOSU0194	No	01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	0	1	
FOSU0195	No	01055	MANGANESE, TOTAL (UG/L AS MN)	11/05/94-11/05/94	0	1	
FOSU0202	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	20	78	
FOSU0207	No	01055	MANGANESE, TOTAL (UG/L AS MN)	02/24/94-02/24/94	0	1	
FOSU0211	No	01055	MANGANESE, TOTAL (UG/L AS MN)	02/24/94-02/24/94	0	1	
FOSU0212	No	01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	0	1	
FOSU0213	No	01055	MANGANESE, TOTAL (UG/L AS MN)	02/24/94-02/24/94	0	1	
FOSU0218	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	20	80	
FOSU0221	No	01055	MANGANESE, TOTAL (UG/L AS MN)	02/24/94-02/24/94	0	1	
FOSU0225	No	01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	0	4	
FOSU0231	No	01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	0	4	
FOSU0234	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	20	79	
FOSU0239	No	01055	MANGANESE, TOTAL (UG/L AS MN)	12/28/89-10/28/98	8	34	
FOSU0245	No	01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	0	4	
FOSU0255	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	20	81	
FOSU0261	No	01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	0	4	
FOSU0263	No	01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	0	4	
FOSU0274	No	01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	0	4	
FOSU0278	No	01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	0	4	
FOSU0281	No	01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	20	84	
FOSU0286	No	01055	MANGANESE, TOTAL (UG/L AS MN)	08/28/85-08/28/85	0	2	
FOSU0048	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-10/17/77	2	20	
FOSU0054	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	06/03/75-08/25/77	2	13	
FOSU0071	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	03/12/75-08/25/77	2	13	
FOSU0078	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-10/17/77	2	19	
FOSU0086	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-10/24/77	2	15	
FOSU0112	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	03/12/75-08/25/77	2	12	
FOSU0127	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-08/25/77	2	18	
FOSU0202	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-08/25/77	2	18	
FOSU0218	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-08/25/77	2	17	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0234	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	03/12/75-08/25/77	2	15	
FOSU0255	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	12/30/74-10/05/77	2	20	
FOSU0264	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	10/22/70-10/22/70	0	1	
FOSU0281	No	01056	MANGANESE, DISSOLVED (UG/L AS MN)	03/12/75-08/25/77	2	14	
FOSU0137	No	01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	0	1	
FOSU0150	No	01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	0	1	
FOSU0153	No	01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	0	1	
FOSU0155	No	01059	THALLIUM, TOTAL (UG/L AS TL)	11/03/94-11/03/94	0	1	
FOSU0157	No	01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	0	1	
FOSU0158	No	01059	THALLIUM, TOTAL (UG/L AS TL)	09/14/94-09/14/94	0	1	
FOSU0160	Yes	01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	0	1	
FOSU0164	No	01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	0	1	
FOSU0177	No	01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01059	THALLIUM, TOTAL (UG/L AS TL)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01059	THALLIUM, TOTAL (UG/L AS TL)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01059	THALLIUM, TOTAL (UG/L AS TL)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01059	THALLIUM, TOTAL (UG/L AS TL)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01059	THALLIUM, TOTAL (UG/L AS TL)	11/03/94-11/03/94	0	1	
FOSU0188	No	01059	THALLIUM, TOTAL (UG/L AS TL)	11/05/94-11/05/94	0	1	
FOSU0194	No	01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	0	1	
FOSU0195	No	01059	THALLIUM, TOTAL (UG/L AS TL)	11/05/94-11/05/94	0	1	
FOSU0207	No	01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	0	1	
FOSU0211	No	01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	0	1	
FOSU0212	No	01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	0	1	
FOSU0213	No	01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	0	1	
FOSU0221	No	01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	0	1	
FOSU0048	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-10/17/77	2	20	
FOSU0054	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	06/03/75-08/25/77	2	13	
FOSU0071	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	03/12/75-08/25/77	2	13	
FOSU0078	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-10/17/77	2	18	
FOSU0086	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-10/24/77	2	15	
FOSU0112	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	03/12/75-08/25/77	2	12	
FOSU0127	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-08/25/77	2	18	
FOSU0202	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-08/25/77	2	18	
FOSU0218	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-08/25/77	2	17	
FOSU0234	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	03/12/75-08/25/77	2	15	
FOSU0255	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	12/30/74-10/05/77	2	20	
FOSU0264	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	10/22/70-10/22/70	0	1	
FOSU0281	No	01065	NICKEL, DISSOLVED (UG/L AS NI)	03/12/75-08/25/77	2	14	
FOSU0048	No	01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-10/28/98	20	81	
FOSU0054	No	01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-01/20/92	14	55	
FOSU0055	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-01/30/79	0	7	
FOSU0070	No	01067	NICKEL, TOTAL (UG/L AS NI)	07/14/92-10/28/98	6	25	
FOSU0071	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	20	80	
FOSU0078	No	01067	NICKEL, TOTAL (UG/L AS NI)	07/15/77-10/28/98	21	80	
FOSU0086	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	20	79	
FOSU0112	No	01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-10/08/98	20	81	
FOSU0127	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	20	82	
FOSU0137	No	01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	0	1	
FOSU0150	No	01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	0	1	
FOSU0153	No	01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	0	1	
FOSU0155	No	01067	NICKEL, TOTAL (UG/L AS NI)	11/03/94-11/03/94	0	1	
FOSU0157	No	01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	0	1	
FOSU0158	No	01067	NICKEL, TOTAL (UG/L AS NI)	09/14/94-09/14/94	0	1	
FOSU0159	No	01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	0	12	
FOSU0160	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	0	1	
FOSU0161	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	0	13	
FOSU0162	No	01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	0	10	
FOSU0164	No	01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	0	1	
FOSU0168	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	0	18	
FOSU0171	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	0	10	
FOSU0175	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	0	18	
FOSU0177	No	01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01067	NICKEL, TOTAL (UG/L AS NI)	11/03/94-11/03/94	0	1	
FOSU0184	No	01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	0	11	
FOSU0188	No	01067	NICKEL, TOTAL (UG/L AS NI)	11/05/94-11/05/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0189	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-01/30/79	0	7	
FOSU0191	No	01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	0	4	
FOSU0194	No	01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	0	1	
FOSU0195	No	01067	NICKEL, TOTAL (UG/L AS NI)	11/05/94-11/05/94	0	1	
FOSU0202	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	20	79	
FOSU0207	No	01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	0	1	
FOSU0211	No	01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	0	1	
FOSU0212	No	01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	0	1	
FOSU0213	No	01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	0	1	
FOSU0218	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	20	81	
FOSU0221	No	01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	0	1	
FOSU0225	No	01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	0	4	
FOSU0231	No	01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	0	4	
FOSU0234	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	20	79	
FOSU0239	No	01067	NICKEL, TOTAL (UG/L AS NI)	12/28/89-10/28/98	8	35	
FOSU0245	No	01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	0	4	
FOSU0255	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	20	81	
FOSU0261	No	01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	0	4	
FOSU0263	No	01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	0	4	
FOSU0274	No	01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	0	4	
FOSU0278	No	01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	0	4	
FOSU0281	No	01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	20	83	
FOSU0286	No	01067	NICKEL, TOTAL (UG/L AS NI)	08/28/85-09/18/86	1	8	
FOSU0017	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0024	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/22/85-06/14/95	10	4	
FOSU0048	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	07/01/75-07/01/75	0	1	
FOSU0049	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0071	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	23	24	
FOSU0079	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0112	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	12/05/75-12/05/75	0	1	
FOSU0127	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0137	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0202	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0207	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0218	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	23	23	
FOSU0220	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0234	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/27/75-01/27/75	0	1	
FOSU0235	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0239	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/15/90-10/28/98	8	11	
FOSU0251	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0255	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/29/75-01/29/75	0	1	
FOSU0266	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0281	No	01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	23	25	
FOSU0024	No	01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	03/15/84-06/14/95	11	8	
FOSU0068	No	01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	10/30/84-04/24/87	2	3	
FOSU0082	No	01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0102	No	01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	03/01/92-03/01/92	0	1	
FOSU0111	No	01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	10/28/84-11/06/84	0	4	
FOSU0140	No	01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0239	No	01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	06/14/95-06/14/95	0	2	
FOSU0240	No	01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	03/01/92-03/01/92	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0247	No	01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	03/01/92-03/01/92	0	1	
FOSU0137	No	01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	0	1	
FOSU0150	No	01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	0	1	
FOSU0153	No	01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	0	1	
FOSU0155	No	01077	SILVER, TOTAL (UG/L AS AG)	11/03/94-11/03/94	0	1	
FOSU0157	No	01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	0	1	
FOSU0158	No	01077	SILVER, TOTAL (UG/L AS AG)	09/14/94-09/14/94	0	1	
FOSU0160	Yes	01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	0	1	
FOSU0164	No	01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	0	1	
FOSU0170	Yes	01077	SILVER, TOTAL (UG/L AS AG)	09/04/92-09/04/92	0	1	
FOSU0176	Yes	01077	SILVER, TOTAL (UG/L AS AG)	09/04/92-09/04/92	0	1	
FOSU0177	No	01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01077	SILVER, TOTAL (UG/L AS AG)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01077	SILVER, TOTAL (UG/L AS AG)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01077	SILVER, TOTAL (UG/L AS AG)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01077	SILVER, TOTAL (UG/L AS AG)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01077	SILVER, TOTAL (UG/L AS AG)	11/03/94-11/03/94	0	1	
FOSU0185	No	01077	SILVER, TOTAL (UG/L AS AG)	09/04/92-09/04/92	0	1	
FOSU0188	No	01077	SILVER, TOTAL (UG/L AS AG)	11/05/94-11/05/94	0	1	
FOSU0194	No	01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	0	1	
FOSU0195	No	01077	SILVER, TOTAL (UG/L AS AG)	11/05/94-11/05/94	0	1	
FOSU0207	No	01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	0	1	
FOSU0211	No	01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	0	1	
FOSU0212	No	01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	0	1	
FOSU0213	No	01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	0	1	
FOSU0221	No	01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	0	1	
FOSU0017	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0049	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0079	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0137	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0220	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0235	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0266	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0137	No	01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	0	1	
FOSU0150	No	01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	0	1	
FOSU0153	No	01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	0	1	
FOSU0155	No	01087	VANADIUM, TOTAL (UG/L AS V)	11/03/94-11/03/94	0	1	
FOSU0157	No	01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	0	1	
FOSU0164	No	01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	0	1	
FOSU0177	No	01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01087	VANADIUM, TOTAL (UG/L AS V)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01087	VANADIUM, TOTAL (UG/L AS V)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01087	VANADIUM, TOTAL (UG/L AS V)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01087	VANADIUM, TOTAL (UG/L AS V)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01087	VANADIUM, TOTAL (UG/L AS V)	11/03/94-11/03/94	0	1	
FOSU0188	No	01087	VANADIUM, TOTAL (UG/L AS V)	11/05/94-11/05/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0194	No	01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	0	1	
FOSU0195	No	01087	VANADIUM, TOTAL (UG/L AS V)	11/05/94-11/05/94	0	1	
FOSU0207	No	01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	0	1	
FOSU0211	No	01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	0	1	
FOSU0212	No	01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	0	1	
FOSU0213	No	01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	0	1	
FOSU0221	No	01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	0	1	
FOSU0137	No	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0221	No	01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0048	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	02/24/75-10/17/77	2	20	
FOSU0054	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	06/03/75-08/25/77	2	13	
FOSU0071	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-08/25/77	2	14	
FOSU0078	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-10/17/77	2	20	
FOSU0086	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-10/24/77	2	16	
FOSU0112	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-08/25/77	2	13	
FOSU0127	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-08/25/77	2	19	
FOSU0202	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-08/25/77	2	19	
FOSU0218	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-08/25/77	2	18	
FOSU0234	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-08/25/77	2	16	
FOSU0255	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-10/05/77	2	21	
FOSU0281	No	01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-08/25/77	2	15	
FOSU0048	No	01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-10/28/98	20	81	
FOSU0054	No	01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-01/20/92	14	55	
FOSU0055	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-01/30/79	0	7	
FOSU0070	No	01092	ZINC, TOTAL (UG/L AS ZN)	07/14/92-10/28/98	6	25	
FOSU0071	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	20	79	
FOSU0072	No	01092	ZINC, TOTAL (UG/L AS ZN)	05/02/79-11/09/82	3	20	
FOSU0078	No	01092	ZINC, TOTAL (UG/L AS ZN)	07/15/77-10/28/98	21	80	
FOSU0083	No	01092	ZINC, TOTAL (UG/L AS ZN)	05/02/79-11/09/82	3	20	
FOSU0085	No	01092	ZINC, TOTAL (UG/L AS ZN)	08/12/82-08/12/82	0	2	
FOSU0086	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	20	112	
FOSU0104	No	01092	ZINC, TOTAL (UG/L AS ZN)	05/02/79-11/09/82	3	20	
FOSU0112	No	01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-10/08/98	20	82	
FOSU0127	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	20	116	
FOSU0137	No	01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	0	1	
FOSU0150	No	01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	0	1	
FOSU0153	No	01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	0	1	
FOSU0155	No	01092	ZINC, TOTAL (UG/L AS ZN)	11/03/94-11/03/94	0	1	
FOSU0157	No	01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	0	1	
FOSU0158	No	01092	ZINC, TOTAL (UG/L AS ZN)	09/14/94-09/14/94	0	1	
FOSU0159	No	01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	0	12	
FOSU0160	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	0	1	
FOSU0161	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	0	13	
FOSU0162	No	01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	0	10	
FOSU0164	No	01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	0	1	
FOSU0168	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	0	18	
FOSU0171	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	0	10	
FOSU0175	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	0	18	
FOSU0177	No	01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01092	ZINC, TOTAL (UG/L AS ZN)	11/03/94-11/03/94	0	1	
FOSU0184	No	01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	0	11	
FOSU0188	No	01092	ZINC, TOTAL (UG/L AS ZN)	11/05/94-11/05/94	0	1	
FOSU0189	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-01/30/79	0	7	
FOSU0191	No	01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	0	4	
FOSU0194	No	01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	0	1	
FOSU0195	No	01092	ZINC, TOTAL (UG/L AS ZN)	11/05/94-11/05/94	0	1	
FOSU0202	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	20	79	
FOSU0207	No	01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	0	1	
FOSU0211	No	01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0212	No	01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	0	1	
FOSU0213	No	01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	0	1	
FOSU0215	No	01092	ZINC, TOTAL (UG/L AS ZN)	08/12/82-11/09/82	0	3	
FOSU0218	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	20	115	
FOSU0221	No	01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	0	1	
FOSU0225	No	01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	0	4	
FOSU0231	No	01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	0	4	
FOSU0234	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	20	80	
FOSU0239	No	01092	ZINC, TOTAL (UG/L AS ZN)	12/28/89-10/28/98	8	35	
FOSU0245	No	01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	0	4	
FOSU0255	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	20	82	
FOSU0261	No	01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	0	4	
FOSU0263	No	01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	0	4	
FOSU0274	No	01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	0	4	
FOSU0278	No	01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	0	4	
FOSU0281	No	01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	20	85	
FOSU0286	No	01092	ZINC, TOTAL (UG/L AS ZN)	08/28/85-09/18/86	1	8	
FOSU0017	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0024	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	03/22/85-06/14/95	10	4	
FOSU0048	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	07/01/75-07/01/75	0	1	
FOSU0049	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0071	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-09/29/98	23	24	
FOSU0072	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0079	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0083	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0086	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0088	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0104	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0112	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	12/05/75-12/05/75	0	1	
FOSU0127	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-05/07/82	7	4	
FOSU0137	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0202	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0207	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0218	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-10/28/98	23	25	
FOSU0220	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0234	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	01/27/75-01/27/75	0	1	
FOSU0235	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0239	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	01/15/90-10/28/98	8	11	
FOSU0251	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0255	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	01/29/75-01/29/75	0	1	
FOSU0266	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0281	No	01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	03/05/75-09/29/98	23	25	
FOSU0137	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	0	1	
FOSU0150	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	0	1	
FOSU0153	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	0	1	
FOSU0155	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/03/94-11/03/94	0	1	
FOSU0157	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	0	1	
FOSU0158	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	09/14/94-09/14/94	0	1	
FOSU0160	Yes	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	0	1	
FOSU0164	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	0	1	
FOSU0177	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0178	Yes	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/03/94-11/03/94	0	1	
FOSU0188	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/05/94-11/05/94	0	1	
FOSU0194	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	0	1	
FOSU0195	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/05/94-11/05/94	0	1	
FOSU0207	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	0	1	
FOSU0211	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	0	1	
FOSU0212	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	0	1	
FOSU0213	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	0	1	
FOSU0221	No	01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	0	1	
FOSU0017	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0049	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0071	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	01/25/93-01/25/93	0	1	
FOSU0079	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0137	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0220	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0235	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0266	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0082	No	01099	ANTIMONY,TISSUE,WET WEIGHT,MG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	01099	ANTIMONY,TISSUE,WET WEIGHT,MG/KG	06/20/90-06/20/90	0	1	
FOSU0017	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0049	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0079	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0145	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0214	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0220	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0227	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0235	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0266	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01103	TIN IN BOTTOM DEPOSITS (MG/KG AS SN DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0137	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	0	1	
FOSU0150	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	0	1	
FOSU0153	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	0	1	
FOSU0155	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/03/94-11/03/94	0	1	
FOSU0157	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	0	1	
FOSU0164	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0177	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/03/94-11/03/94	0	1	
FOSU0188	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/05/94-11/05/94	0	1	
FOSU0194	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	0	1	
FOSU0195	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/05/94-11/05/94	0	1	
FOSU0207	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	0	1	
FOSU0211	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	0	1	
FOSU0212	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	0	1	
FOSU0213	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	0	1	
FOSU0221	No	01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	0	1	
FOSU0017	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0049	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0079	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0137	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0220	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0235	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0266	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0017	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0049	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0079	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0145	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0214	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0220	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0227	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0235	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0266	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01144	SILICON IN BOTTOM DEPOSITS (MG/KG AS SI DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0137	No	01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	0	1	
FOSU0150	No	01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	0	1	
FOSU0153	No	01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	0	1	
FOSU0155	No	01147	SELENIUM, TOTAL (UG/L AS SE)	11/03/94-11/03/94	0	1	
FOSU0157	No	01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	0	1	
FOSU0158	No	01147	SELENIUM, TOTAL (UG/L AS SE)	09/14/94-09/14/94	0	1	
FOSU0160	Yes	01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	0	1	
FOSU0164	No	01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	0	1	
FOSU0170	Yes	01147	SELENIUM, TOTAL (UG/L AS SE)	09/04/92-09/04/92	0	1	
FOSU0176	Yes	01147	SELENIUM, TOTAL (UG/L AS SE)	09/04/92-09/04/92	0	1	
FOSU0177	No	01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0178	Yes	01147	SELENIUM, TOTAL (UG/L AS SE)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	01147	SELENIUM, TOTAL (UG/L AS SE)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01147	SELENIUM, TOTAL (UG/L AS SE)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01147	SELENIUM, TOTAL (UG/L AS SE)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	01147	SELENIUM, TOTAL (UG/L AS SE)	11/03/94-11/03/94	0	1	
FOSU0185	No	01147	SELENIUM, TOTAL (UG/L AS SE)	09/04/92-09/04/92	0	1	
FOSU0188	No	01147	SELENIUM, TOTAL (UG/L AS SE)	11/05/94-11/05/94	0	1	
FOSU0194	No	01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	0	1	
FOSU0195	No	01147	SELENIUM, TOTAL (UG/L AS SE)	11/05/94-11/05/94	0	1	
FOSU0207	No	01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	0	1	
FOSU0211	No	01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	0	1	
FOSU0212	No	01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	0	1	
FOSU0213	No	01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	0	1	
FOSU0221	No	01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	0	1	
FOSU0017	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0049	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0079	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0137	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0220	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0235	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0266	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0269	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0281	No	01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	01/30/86-01/30/86	0	1	
FOSU0082	No	01149	SELENIUM, TOTAL IN FISH OR ANIMALS WET WGT MG/KG	06/20/90-06/20/90	0	1	
FOSU0111	No	01149	SELENIUM, TOTAL IN FISH OR ANIMALS WET WGT MG/KG	08/15/84-08/15/84	0	1	
FOSU0140	No	01149	SELENIUM, TOTAL IN FISH OR ANIMALS WET WGT MG/KG	06/20/90-06/20/90	0	1	
FOSU0017	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	08/03/95-08/03/95	0	1	
FOSU0049	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	10/10/95-10/10/95	0	1	
FOSU0079	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	08/04/95-08/04/95	0	1	
FOSU0088	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	07/29/94-07/29/94	0	1	
FOSU0137	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0145	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	09/23/94-09/23/94	0	1	
FOSU0150	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0207	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0214	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	10/04/95-10/04/95	0	1	
FOSU0220	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	09/20/94-09/20/94	0	1	
FOSU0221	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0227	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	10/06/95-10/06/95	0	1	
FOSU0232	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0235	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0238	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	09/22/94-09/22/94	0	1	
FOSU0251	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	09/27/95-09/27/95	0	1	
FOSU0266	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0267	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	09/20/94-09/20/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0269	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	08/03/94-08/03/94	0	1	
FOSU0271	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0272	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	08/02/95-08/02/95	0	1	
FOSU0273	No	01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	09/26/95-09/26/95	0	1	
FOSU0001	No	01340	FISH, DEAD (SEVERITY)	09/20/77-10/27/85	8	2	
FOSU0005	No	01340	FISH, DEAD (SEVERITY)	07/07/86-07/07/86	0	1	
FOSU0007	No	01340	FISH, DEAD (SEVERITY)	12/13/78-10/27/85	6	5	
FOSU0010	No	01340	FISH, DEAD (SEVERITY)	09/06/77-08/12/81	3	3	
FOSU0011	No	01340	FISH, DEAD (SEVERITY)	01/29/80-03/10/86	6	3	
FOSU0014	No	01340	FISH, DEAD (SEVERITY)	11/27/79-03/10/86	6	3	
FOSU0020	No	01340	FISH, DEAD (SEVERITY)	08/27/80-10/02/85	5	3	
FOSU0026	No	01340	FISH, DEAD (SEVERITY)	11/29/78-11/29/78	0	1	
FOSU0030	No	01340	FISH, DEAD (SEVERITY)	02/15/77-02/15/77	0	1	
FOSU0031	No	01340	FISH, DEAD (SEVERITY)	01/03/77-03/10/86	9	6	
FOSU0037	No	01340	FISH, DEAD (SEVERITY)	12/08/81-12/08/81	0	1	
FOSU0044	No	01340	FISH, DEAD (SEVERITY)	10/02/85-03/10/86	0	2	
FOSU0047	No	01340	FISH, DEAD (SEVERITY)	02/13/77-02/25/81	4	3	
FOSU0052	No	01340	FISH, DEAD (SEVERITY)	02/01/77-03/28/79	2	3	
FOSU0062	No	01340	FISH, DEAD (SEVERITY)	03/11/81-04/08/86	5	4	
FOSU0119	No	01340	FISH, DEAD (SEVERITY)	01/08/79-04/02/85	6	4	
FOSU0172	No	01340	FISH, DEAD (SEVERITY)	05/13/80-04/02/85	4	3	
FOSU0197	No	01340	FISH, DEAD (SEVERITY)	03/24/81-03/24/81	0	2	
FOSU0111	No	01360	SAMPLE LENGTH CM	04/25/78-09/04/81	3	22	
FOSU0024	No	01361	SAMPLE LENGTH-MAXIMUM CM	07/17/86-07/09/87	0	4	
FOSU0050	No	01361	SAMPLE LENGTH-MAXIMUM CM	11/18/87-11/02/88	0	3	
FOSU0068	No	01361	SAMPLE LENGTH-MAXIMUM CM	11/15/84-04/24/87	2	2	
FOSU0074	No	01361	SAMPLE LENGTH-MAXIMUM CM	11/24/87-11/24/87	0	1	
FOSU0111	No	01361	SAMPLE LENGTH-MAXIMUM CM	08/15/84-11/06/84	0	5	
FOSU0121	No	01361	SAMPLE LENGTH-MAXIMUM CM	11/18/87-11/15/88	0	7	
FOSU0123	No	01361	SAMPLE LENGTH-MAXIMUM CM	11/17/87-11/05/88	0	6	
FOSU0133	No	01361	SAMPLE LENGTH-MAXIMUM CM	11/18/87-11/02/88	0	3	
FOSU0187	No	01361	SAMPLE LENGTH-MAXIMUM CM	11/16/87-11/16/88	1	7	
FOSU0279	No	01361	SAMPLE LENGTH-MAXIMUM CM	11/17/87-11/18/88	1	7	
FOSU0024	No	01362	SAMPLE WEIGHT-MAXIMUM G	07/17/86-07/09/87	0	4	
FOSU0050	No	01362	SAMPLE WEIGHT-MAXIMUM G	11/18/87-11/02/88	0	3	
FOSU0068	No	01362	SAMPLE WEIGHT-MAXIMUM G	10/30/84-04/24/87	2	3	
FOSU0074	No	01362	SAMPLE WEIGHT-MAXIMUM G	11/24/87-11/24/87	0	1	
FOSU0111	No	01362	SAMPLE WEIGHT-MAXIMUM G	08/15/84-11/06/84	0	5	
FOSU0121	No	01362	SAMPLE WEIGHT-MAXIMUM G	11/18/87-11/15/88	0	7	
FOSU0123	No	01362	SAMPLE WEIGHT-MAXIMUM G	11/17/87-11/05/88	0	6	
FOSU0133	No	01362	SAMPLE WEIGHT-MAXIMUM G	11/18/87-11/02/88	0	3	
FOSU0187	No	01362	SAMPLE WEIGHT-MAXIMUM G	11/16/87-11/16/88	1	7	
FOSU0279	No	01362	SAMPLE WEIGHT-MAXIMUM G	11/17/87-11/18/88	1	7	
FOSU0024	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	07/17/86-07/09/87	0	4	
FOSU0050	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/18/87-11/02/88	0	3	
FOSU0068	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	10/30/84-04/24/87	2	3	
FOSU0074	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/24/87-11/24/87	0	1	
FOSU0111	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	08/15/84-11/06/84	0	5	
FOSU0121	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/18/87-11/15/88	0	7	
FOSU0123	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/17/87-11/05/88	0	6	
FOSU0133	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/18/87-11/02/88	0	3	
FOSU0187	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/16/87-11/16/88	1	7	
FOSU0279	No	01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/17/87-11/18/88	1	7	
FOSU0024	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	07/17/86-07/09/87	0	4	
FOSU0050	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/18/87-11/02/88	0	3	
FOSU0068	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/15/84-04/24/87	2	2	
FOSU0074	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/24/87-11/24/87	0	1	
FOSU0111	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	08/15/84-11/06/84	0	5	
FOSU0121	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/18/87-11/15/88	0	7	
FOSU0123	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/17/87-11/05/88	0	6	
FOSU0133	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/18/87-11/02/88	0	3	
FOSU0187	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/16/87-11/16/88	1	7	
FOSU0279	No	01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/17/87-11/18/88	1	7	
FOSU0024	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	07/17/86-07/09/87	0	4	
FOSU0050	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/18/87-11/02/88	0	3	
FOSU0068	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/15/84-04/24/87	2	2	
FOSU0074	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/24/87-11/24/87	0	1	
FOSU0111	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	08/15/84-11/06/84	0	5	
FOSU0121	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/18/87-11/15/88	0	7	
FOSU0123	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/17/87-11/05/88	0	6	
FOSU0133	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/18/87-11/02/88	0	3	
FOSU0187	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/16/87-11/16/88	1	7	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0279	No	01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/17/87-11/18/88	1	7	
FOSU0024	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	07/17/86-07/09/87	0	4	
FOSU0050	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/18/87-11/02/88	0	3	
FOSU0068	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	10/30/84-04/24/87	2	3	
FOSU0074	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/24/87-11/24/87	0	1	
FOSU0111	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	08/15/84-11/06/84	0	5	
FOSU0121	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/18/87-11/15/88	0	7	
FOSU0123	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/17/87-11/05/88	0	6	
FOSU0133	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/18/87-11/02/88	0	3	
FOSU0187	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/16/87-11/16/88	1	7	
FOSU0279	No	01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/17/87-11/18/88	1	7	
FOSU0111	No	01374	SAMPLE, INDIVIDUAL WT BIOLOGICAL TISSUE GRAMS	04/25/78-09/04/81	3	22	
FOSU0264	No	01503	ALPHA, DISSOLVED	10/29/69-10/29/69	0	1	
FOSU0264	No	01505	ALPHA, SUSPENDED	10/29/69-10/22/70	0	2	
FOSU0264	No	03503	BETA, DISSOLVED	10/29/69-10/22/70	0	2	
FOSU0264	No	03505	BETA, SUSPENDED	10/29/69-10/22/70	0	2	
FOSU0082	No	10154	PCB CONGENER IUPAC #101 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	10154	PCB CONGENER IUPAC #101 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	19127	PCB CONGENER IUPAC #166 SUSPENDED WATER NG/L	06/20/90-06/20/90	0	1	
FOSU0082	No	19136	PCB CONGENER IUPAC #28/31 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	19136	PCB CONGENER IUPAC #28/31 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0082	No	19141	PCB CONGENER IUPAC #52 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	19141	PCB CONGENER IUPAC #52 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0082	No	19144	PCB CONGENER IUPAC #44 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0082	No	19167	PCB CONGENER IUPAC #132/153 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	19167	PCB CONGENER IUPAC #132/153 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0082	No	19172	PCB CONGENER IUPAC #182/187 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	19172	PCB CONGENER IUPAC #182/187 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0082	No	19181	PCB CONGENER IUPAC #170/190 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	19181	PCB CONGENER IUPAC #170/190 TISSUE,WET WT UG/KG	06/20/90-06/20/90	0	1	
FOSU0170	Yes	30342	NITROANILINE, 4-, WATER, RECOVERABLE, UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	30342	NITROANILINE, 4-, WATER, RECOVERABLE, UG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	30342	NITROANILINE, 4-, WATER, RECOVERABLE, UG/L	09/04/92-09/04/92	0	1	
FOSU0084	No	30344	PENTACHLORODIBENZO-P-DIOXIN,12378,FISH,WET WT,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30345	HEXACHLORODIBENZO-P-DIOXIN,123478,FISH,WET WT,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30346	HEXACHLORODIBENZO-P-DIOXIN,123678,FISH,WET WT,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30347	HEXACHLORODIBENZO-P-DIOXIN,123789,FISH,WET WT,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30348	HEPTACHLORODIBENZO-P-DIOXIN,1234678,TIS,WETWT,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30349	TETRACHLORODIBENZOFURAN, 2378- , FISH,WET WT.,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30350	PENTACHLORODIBENZOFURAN,12378- , FISH,WET WT.,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30351	PENTACHLORODIBENZOFURAN,23478- , FISH,WET WT.,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30352	HEXACHLORODIBENZOFURAN,123478- , FISH,WET WT.,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30353	HEXACHLORODIBENZOFURAN,123678- , FISH,WET WT.,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30354	HEXACHLORODIBENZOFURAN,123789- , FISH,WET WT.,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30355	HEXACHLORODIBENZOFURAN,234678- , FISH,WET WT.,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30356	HEPTACHLORODIBENZOFURAN,1234678- ,FISH,WET WT,PG/G	11/24/87-11/24/87	0	2	
FOSU0084	No	30357	HEPTACHLORODIBENZOFURAN,1234789- ,FISH,WET WT,PG/G	11/24/87-11/24/87	0	2	
FOSU0104	No	30905	INVALID PARAMETER	05/02/79-05/02/79	0	1	
FOSU0072	No	31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-11/09/82	3	22	
FOSU0083	No	31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-11/09/82	3	21	
FOSU0086	No	31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-08/12/82	3	22	
FOSU0104	No	31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-11/09/82	3	22	
FOSU0127	No	31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-08/12/82	3	22	
FOSU0218	No	31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-08/12/82	3	22	
FOSU0264	No	31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	10/28/69-01/27/70	0	3	
FOSU0001	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	20	117	
FOSU0002	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/20/69-08/21/86	16	49	
FOSU0003	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/09/73-08/21/86	13	47	
FOSU0004	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/08/69-08/21/86	16	65	
FOSU0005	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/86-07/07/86	0	2	
FOSU0007	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	20	114	
FOSU0010	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	191	
FOSU0011	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	182	
FOSU0014	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	19	155	
FOSU0018	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	174	
FOSU0020	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	19	142	
FOSU0021	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	19	150	
FOSU0022	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	167	
FOSU0025	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	156	
FOSU0026	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	18	113	
FOSU0029	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	19	149	
FOSU0030	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-10/02/85	18	75	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0031	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	153	
FOSU0037	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	161	
FOSU0040	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	08/14/85-08/22/86	1	12	
FOSU0044	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	08/14/85-08/22/86	1	12	
FOSU0047	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	153	
FOSU0048	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/12/86-11/23/87	1	6	
FOSU0051	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0052	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	151	
FOSU0056	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0062	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/18/78-08/24/86	7	29	
FOSU0064	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	04/21/86-08/25/86	0	3	
FOSU0067	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	0	2	
FOSU0078	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/27/86-10/30/89	3	2	
FOSU0080	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	0	2	
FOSU0089	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0093	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	17	97	
FOSU0096	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0098	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	0	20	
FOSU0099	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	0	12	
FOSU0100	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0103	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	0	19	
FOSU0109	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	0	20	
FOSU0116	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	0	20	
FOSU0118	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	15	83	
FOSU0119	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	17	97	
FOSU0124	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	11/15/83-11/30/83	0	4	
FOSU0136	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0138	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0142	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	0	2	
FOSU0143	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	0	2	
FOSU0144	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	08/28/84-08/25/86	1	8	
FOSU0151	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0154	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	17	91	
FOSU0165	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	11/17/83-11/30/83	0	3	
FOSU0172	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	18	86	
FOSU0183	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	18	87	
FOSU0191	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	0	5	
FOSU0192	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0197	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	18	92	
FOSU0219	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0223	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	18	97	
FOSU0224	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	04/21/86-08/25/86	0	3	
FOSU0225	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	0	5	
FOSU0228	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0231	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	0	5	
FOSU0233	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	0	2	
FOSU0237	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	0	1	
FOSU0242	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/08/85-07/16/86	1	17	
FOSU0243	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	0	2	
FOSU0244	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/27/77	0	2	
FOSU0245	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	0	5	
FOSU0254	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/20/72-08/27/86	14	32	
FOSU0261	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	0	5	
FOSU0263	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	0	5	
FOSU0274	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	0	5	
FOSU0278	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	0	5	
FOSU0281	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	0	5	
FOSU0286	No	31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	08/27/85-08/29/85	0	6	
FOSU0048	No	31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/09/79-10/01/79	0	2	
FOSU0054	No	31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/09/79-10/01/79	0	2	
FOSU0086	No	31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/12/82-08/12/82	0	1	
FOSU0127	No	31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/12/82-08/12/82	0	1	
FOSU0218	No	31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/12/82-08/12/82	0	1	
FOSU0242	No	31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	01/05/84-11/08/84	0	11	
FOSU0255	No	31508	COLIFORM,TOT,MPN,COMPLETED TEST, TUBE CONFIG.	02/11/75-02/11/75	0	1	
FOSU0001	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	09/20/77-10/27/85	8	2	
FOSU0005	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	07/07/86-07/07/86	0	1	
FOSU0007	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	12/13/78-10/27/85	6	6	
FOSU0010	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	09/06/77-04/01/85	7	5	
FOSU0011	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	01/29/80-03/10/86	6	5	
FOSU0014	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	11/27/79-03/10/86	6	3	
FOSU0020	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	08/27/80-10/02/85	5	3	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0025	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	03/26/83-03/26/83	0	1	
FOSU0026	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	11/29/78-11/29/78	0	1	
FOSU0029	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	08/18/82-08/18/82	0	1	
FOSU0030	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	02/15/77-02/15/77	0	1	
FOSU0031	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	01/03/77-03/10/86	9	7	
FOSU0037	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	12/08/81-04/01/85	3	3	
FOSU0044	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	10/02/85-03/10/86	0	2	
FOSU0047	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	02/13/77-02/25/81	4	3	
FOSU0052	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	02/01/77-03/28/79	2	3	
FOSU0062	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	12/11/80-04/08/86	5	6	
FOSU0093	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	08/06/81-08/06/81	0	1	
FOSU0119	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	01/08/79-04/02/85	6	4	
FOSU0154	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	05/03/82-05/03/82	0	1	
FOSU0172	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	05/13/80-04/02/85	4	3	
FOSU0183	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	07/21/82-07/21/82	0	1	
FOSU0197	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	03/24/81-08/06/81	0	2	
FOSU0223	No	31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	08/06/81-08/06/81	0	1	
FOSU0070	No	31521	COLIFORM,TOT,MPN,IN BOT DEPOS,CONFIRM (MPN/100G)	01/31/94-01/31/94	0	1	
FOSU0004	No	31614	FECAL COLIFORM,MPN,TUBE CONFIGURATION	05/19/98-05/19/98	0	1	
FOSU0086	No	31614	FECAL COLIFORM,MPN,TUBE CONFIGURATION	09/13/93-09/13/93	0	1	
FOSU0136	No	31614	FECAL COLIFORM,MPN,TUBE CONFIGURATION	02/11/97-02/11/97	0	1	
FOSU0001	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	32	209	T,S
FOSU0002	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	29	149	
FOSU0003	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	25	143	
FOSU0004	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	29	162	
FOSU0005	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	12	121	
FOSU0006	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	8	71	
FOSU0007	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	32	208	T,S
FOSU0008	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	9	100	
FOSU0010	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	31	290	T,S
FOSU0011	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	281	T,S
FOSU0012	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	88	
FOSU0013	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	92	
FOSU0014	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	260	T,S
FOSU0015	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	9	101	
FOSU0016	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	93	
FOSU0018	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	274	T,S
FOSU0019	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	91	
FOSU0020	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	31	256	T,S
FOSU0021	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	255	T,S
FOSU0022	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	264	T,S
FOSU0025	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	256	T,S
FOSU0026	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	16	96	
FOSU0027	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	7	85	
FOSU0028	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	7	83	
FOSU0029	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	31	261	T,S
FOSU0030	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/02/85	18	64	
FOSU0031	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	250	T,S
FOSU0032	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	9	100	
FOSU0033	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	90	
FOSU0034	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	7	85	
FOSU0035	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	9	101	
FOSU0036	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	7	82	
FOSU0037	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	260	T,S
FOSU0038	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	7	82	
FOSU0039	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	92	
FOSU0040	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	13	129	
FOSU0041	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	6	83	
FOSU0042	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	92	
FOSU0044	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	13	130	
FOSU0045	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	7	85	
FOSU0047	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	254	T,S
FOSU0048	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/17/68-09/27/95	27	67	
FOSU0051	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	102	
FOSU0052	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	31	249	T,S
FOSU0054	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/16/70-04/23/92	21	43	
FOSU0055	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	11/06/78-11/06/78	0	1	
FOSU0056	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	100	
FOSU0062	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	20	129	
FOSU0064	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	12	101	
FOSU0067	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	0	20	
FOSU0070	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/11/92-09/27/95	3	11	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0071	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/17/88-09/27/95	6	46	
FOSU0075	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/03/92-12/01/98	6	60	
FOSU0076	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/17/95-12/08/98	3	40	
FOSU0078	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/70-09/18/95	25	55	
FOSU0080	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	0	20	
FOSU0086	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	14	46	
FOSU0089	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	98	
FOSU0090	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/15/97-12/01/98	1	18	
FOSU0093	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	29	194	
FOSU0095	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	8	73	
FOSU0096	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-10/27/92	6	42	
FOSU0097	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/17/95-12/08/98	3	24	
FOSU0098	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	0	20	
FOSU0099	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	0	12	
FOSU0100	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	102	
FOSU0103	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	0	19	
FOSU0105	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	8	70	
FOSU0108	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/21/97-12/08/98	1	18	
FOSU0109	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	0	20	
FOSU0112	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	23	49	
FOSU0113	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	8	77	
FOSU0116	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	0	20	
FOSU0118	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	27	183	
FOSU0119	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	17	97	
FOSU0120	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/17/95-12/08/98	3	38	
FOSU0124	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	11/15/83-11/30/83	0	4	
FOSU0125	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	8	71	
FOSU0127	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/25/88-09/18/95	6	45	
FOSU0134	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/98-12/08/98	0	3	
FOSU0136	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	100	
FOSU0138	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	104	
FOSU0142	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/26/77	0	18	
FOSU0143	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	0	19	
FOSU0144	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	14	110	
FOSU0151	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	104	
FOSU0154	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	17	91	
FOSU0156	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/98-12/08/98	0	3	
FOSU0165	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	11/17/83-11/30/83	0	3	
FOSU0172	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	30	180	T,S
FOSU0183	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	27	147	
FOSU0191	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	0	5	
FOSU0192	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	103	
FOSU0197	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	30	193	T,S
FOSU0202	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	13	48	
FOSU0218	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	6	47	
FOSU0219	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	104	
FOSU0222	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/98-12/08/98	0	3	
FOSU0223	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	30	197	T,S
FOSU0224	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	12	99	
FOSU0225	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	0	5	
FOSU0228	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	102	
FOSU0231	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	0	5	
FOSU0233	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/26/77	0	17	
FOSU0234	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-09/27/95	23	50	
FOSU0237	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	99	
FOSU0239	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/28/89-09/18/95	5	35	
FOSU0242	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/05/84-07/16/86	2	26	
FOSU0243	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	0	20	
FOSU0244	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	0	18	
FOSU0245	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	0	5	
FOSU0246	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-06/22/72	0	1	
FOSU0254	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	26	128	
FOSU0255	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	26	54	
FOSU0261	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	0	5	
FOSU0263	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	0	5	
FOSU0274	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	0	5	
FOSU0278	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	0	5	
FOSU0281	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/18/80-09/27/95	14	53	
FOSU0286	No	31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/27/85-08/29/85	0	6	
FOSU0047	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/25/80-03/25/80	0	1	
FOSU0048	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	24	157	
FOSU0052	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/25/80-03/25/80	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0054	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-12/21/88	16	160	
FOSU0055	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	04/24/78-03/12/79	0	20	
FOSU0062	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/20/79-12/20/79	0	1	
FOSU0071	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	23	152	
FOSU0072	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	05/02/79-11/09/82	3	23	
FOSU0078	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	24	173	
FOSU0083	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	05/02/79-11/09/82	3	22	
FOSU0086	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	22	168	
FOSU0104	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	05/02/79-11/09/82	3	23	
FOSU0112	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	25	168	
FOSU0127	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	22	171	
FOSU0132	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	09/15/71-06/21/72	0	8	
FOSU0189	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	04/24/78-03/12/79	0	22	
FOSU0202	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	24	163	
FOSU0205	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	09/15/71-06/20/72	0	7	
FOSU0218	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	22	170	
FOSU0234	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	25	168	
FOSU0239	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/27/96-08/27/96	0	1	
FOSU0242	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/20/84-07/20/84	0	1	
FOSU0246	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/19/73	1	4	
FOSU0255	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	25	171	
FOSU0264	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	09/30/69-07/27/72	2	26	
FOSU0281	No	31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	25	163	
FOSU0048	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	61	
FOSU0070	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	60	
FOSU0071	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	60	
FOSU0078	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	58	
FOSU0086	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	6	59	
FOSU0112	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	63	
FOSU0127	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	6	59	
FOSU0202	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	6	61	
FOSU0218	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	6	60	
FOSU0234	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	60	
FOSU0239	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	6	61	
FOSU0255	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	61	
FOSU0281	No	31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	61	
FOSU0001	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	09/20/77-10/27/85	8	2	
FOSU0005	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	07/07/86-07/07/86	0	1	
FOSU0007	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	12/13/78-10/27/85	6	6	
FOSU0010	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	09/06/77-04/01/85	7	5	
FOSU0011	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	01/29/80-03/10/86	6	5	
FOSU0014	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	11/27/79-03/10/86	6	3	
FOSU0020	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/27/80-10/02/85	5	3	
FOSU0025	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	03/26/83-03/26/83	0	1	
FOSU0026	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	11/29/78-11/29/78	0	1	
FOSU0029	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/18/82-08/18/82	0	1	
FOSU0030	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	02/15/77-02/15/77	0	1	
FOSU0031	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	01/03/77-03/10/86	9	7	
FOSU0037	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	12/08/81-04/01/85	3	3	
FOSU0044	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	10/02/85-03/10/86	0	2	
FOSU0047	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	02/13/77-02/25/81	4	3	
FOSU0052	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	02/01/77-03/28/79	2	3	
FOSU0062	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	12/11/80-04/08/86	5	6	
FOSU0093	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/06/81-08/06/81	0	1	
FOSU0119	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	01/08/79-04/02/85	6	4	
FOSU0154	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	05/03/82-05/03/82	0	1	
FOSU0172	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	05/13/80-04/02/85	4	3	
FOSU0183	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	07/21/82-07/21/82	0	1	
FOSU0197	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	03/24/81-08/06/81	0	2	
FOSU0223	No	31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/06/81-08/06/81	0	1	
FOSU0005	No	31647	ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	07/07/86-07/07/86	0	1	
FOSU0014	No	31647	ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	03/10/86-03/10/86	0	1	
FOSU0020	No	31647	ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	10/02/85-10/02/85	0	1	
FOSU0062	No	31647	ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	04/08/86-04/08/86	0	1	
FOSU0153	No	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/03/94-11/03/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0194	No	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	0	1	
FOSU0007	No	31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	02/25/81-02/25/81	0	1	
FOSU0062	No	31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	10/05/82-10/05/82	0	1	
FOSU0072	No	31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-11/09/82	3	22	
FOSU0083	No	31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-11/09/82	3	21	
FOSU0086	No	31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-08/12/82	3	23	
FOSU0104	No	31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-11/09/82	3	22	
FOSU0127	No	31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-08/12/82	3	23	
FOSU0218	No	31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-08/12/82	3	23	
FOSU0281	No	31677	FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)	03/05/75-03/05/75	0	1	
FOSU0096	No	31680	FECAL STREPTCOCCI,MF-KF BROTH,35C,4BH #/100 ML	04/14/88-04/14/88	0	1	
FOSU0001	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	09/20/77-10/27/85	8	2	
FOSU0005	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	07/07/86-07/07/86	0	1	
FOSU0007	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	12/13/78-10/27/85	6	6	
FOSU0010	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	09/06/77-04/01/85	7	5	
FOSU0011	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	01/29/80-03/10/86	6	5	
FOSU0014	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	11/27/79-03/10/86	6	3	
FOSU0020	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/27/80-10/02/85	5	3	
FOSU0025	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	03/26/83-03/26/83	0	1	
FOSU0026	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	11/29/78-11/29/78	0	1	
FOSU0029	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/18/82-08/18/82	0	1	
FOSU0030	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	02/15/77-02/15/77	0	1	
FOSU0031	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	01/03/77-03/10/86	9	7	
FOSU0037	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	12/08/81-04/01/85	3	3	
FOSU0044	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	10/02/85-03/10/86	0	2	
FOSU0047	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	02/13/77-02/25/81	4	3	
FOSU0052	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	02/01/77-03/28/79	2	3	
FOSU0062	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	12/11/80-04/08/86	5	6	
FOSU0093	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/06/81-08/06/81	0	1	
FOSU0119	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	01/08/79-04/02/85	6	4	
FOSU0154	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	05/03/82-05/03/82	0	1	
FOSU0172	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	05/13/80-04/02/85	4	3	
FOSU0183	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	07/21/82-07/21/82	0	1	
FOSU0197	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	03/24/81-08/06/81	0	2	
FOSU0223	No	31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/06/81-08/06/81	0	1	
FOSU0071	No	32101	BROMODICHLOROMETHANE,WHOLE WATER,UG/L	05/26/89-08/29/95	6	8	
FOSU0169	No	32101	BROMODICHLOROMETHANE,WHOLE WATER,UG/L	03/04/75-03/04/75	0	1	
FOSU0218	No	32101	BROMODICHLOROMETHANE,WHOLE WATER,UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	32101	BROMODICHLOROMETHANE,WHOLE WATER,UG/L	05/10/93-05/14/98	5	5	
FOSU0071	No	32102	CARBON TETRACHLORIDE,WHOLE WATER,UG/L	05/26/89-08/29/95	6	8	
FOSU0169	No	32102	CARBON TETRACHLORIDE,WHOLE WATER,UG/L	03/04/75-03/04/75	0	1	
FOSU0218	No	32102	CARBON TETRACHLORIDE,WHOLE WATER,UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	32102	CARBON TETRACHLORIDE,WHOLE WATER,UG/L	05/10/93-05/14/98	5	5	
FOSU0169	No	32103	1,2-DICHLOROETHANE,WHOLE WATER,UG/L	03/04/75-03/04/75	0	1	
FOSU0071	No	32104	BROMOFORM,WHOLE WATER,UG/L	05/26/89-08/29/95	6	8	
FOSU0169	No	32104	BROMOFORM,WHOLE WATER,UG/L	03/04/75-03/04/75	0	1	
FOSU0218	No	32104	BROMOFORM,WHOLE WATER,UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	32104	BROMOFORM,WHOLE WATER,UG/L	05/10/93-05/14/98	5	5	
FOSU0071	No	32105	DIBROMOCHLOROMETHANE,WHOLE WATER,UG/L	06/26/89-08/29/95	6	8	
FOSU0218	No	32105	DIBROMOCHLOROMETHANE,WHOLE WATER,UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	32105	DIBROMOCHLOROMETHANE,WHOLE WATER,UG/L	05/10/93-05/14/98	5	5	
FOSU0071	No	32106	CHLOROFORM,WHOLE WATER,UG/L	06/26/89-08/29/95	6	8	
FOSU0169	No	32106	CHLOROFORM,WHOLE WATER,UG/L	03/27/75-03/27/75	0	1	
FOSU0218	No	32106	CHLOROFORM,WHOLE WATER,UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	32106	CHLOROFORM,WHOLE WATER,UG/L	05/10/93-05/14/98	5	5	
FOSU0054	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	9	
FOSU0059	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	03/18/88-01/20/89	0	50	
FOSU0070	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	9	
FOSU0071	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	03/26/79-08/25/93	14	24	
FOSU0078	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	9	
FOSU0094	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	10	
FOSU0107	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	10	
FOSU0110	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	10	
FOSU0117	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	0	28	
FOSU0127	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	10	
FOSU0131	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	0	28	
FOSU0147	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	0	54	
FOSU0148	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	10	
FOSU0202	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	10	
FOSU0208	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	0	54	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0218	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	04/16/82-08/25/93	11	11	
FOSU0234	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	10	
FOSU0248	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	0	28	
FOSU0262	No	32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	0	9	
FOSU0054	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0070	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0071	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0078	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0094	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0107	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0110	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0127	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0148	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0202	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0218	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0234	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0262	No	32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	0	5	
FOSU0067	No	32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	0	19	
FOSU0080	No	32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	0	20	
FOSU0142	No	32230	CHLOROPHYLL A (MG/L)	06/14/77-06/26/77	0	18	
FOSU0143	No	32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	0	19	
FOSU0233	No	32230	CHLOROPHYLL A (MG/L)	06/14/77-06/26/77	0	16	
FOSU0243	No	32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	0	19	
FOSU0244	No	32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	0	18	
FOSU0054	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	09/25/72-09/25/72	0	1	
FOSU0112	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/19/72-10/19/72	0	1	
FOSU0202	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	09/25/72-09/25/72	0	1	
FOSU0218	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	04/29/75-04/29/75	0	1	
FOSU0256	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/22/70-10/23/70	0	2	
FOSU0257	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	0	2	
FOSU0258	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	0	2	
FOSU0259	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	0	2	
FOSU0260	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	0	2	
FOSU0268	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	0	2	
FOSU0283	No	32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	0	2	
FOSU0163	Yes	32731	PHENOLICS IN BOTTOM DEPOSITS (MG/KG DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	32731	PHENOLICS IN BOTTOM DEPOSITS (MG/KG DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0071	No	34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/26/89-08/29/95	6	8	
FOSU0218	No	34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/17/95-05/17/95	0	1	
FOSU0239	No	34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/10/93-05/14/98	5	5	
FOSU0071	No	34030	BENZENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/26/89-08/29/95	6	8	
FOSU0218	No	34030	BENZENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/17/95-05/17/95	0	1	
FOSU0239	No	34030	BENZENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/10/93-05/14/98	5	5	
FOSU0071	No	34200	ACENAPHTHYLENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34200	ACENAPHTHYLENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34200	ACENAPHTHYLENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34200	ACENAPHTHYLENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34200	ACENAPHTHYLENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34200	ACENAPHTHYLENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34200	ACENAPHTHYLENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34200	ACENAPHTHYLENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0185	No	34200	ACENAPHTHYLENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34200	ACENAPHTHYLENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0150	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34204	ACENAPHTHYLENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34204	ACENAPHTHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34205	ACENAPHTHENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0153	No	34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	34205	ACENAPHTHENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0158	No	34205	ACENAPHTHENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0160	Yes	34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0161	Yes	34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0164	No	34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0168	Yes	34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34205	ACENAPHTHENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34205	ACENAPHTHENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0177	No	34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34205	ACENAPHTHENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34205	ACENAPHTHENE TOTWUG/L	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0180	Yes	34205	ACENAPHTHENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34205	ACENAPHTHENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34205	ACENAPHTHENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0184	No	34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34205	ACENAPHTHENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0188	No	34205	ACENAPHTHENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	34205	ACENAPHTHENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0207	No	34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0212	No	34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0213	No	34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34205	ACENAPHTHENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0277	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0279	No	34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34209	ACENAPHTHENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34209	ACENAPHTHENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0074	No	34209	ACENAPHTHENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34209	ACENAPHTHENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34209	ACENAPHTHENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34209	ACENAPHTHENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34209	ACENAPHTHENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34209	ACENAPHTHENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34209	ACENAPHTHENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0163	Yes	34213	ACROLEIN DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34213	ACROLEIN DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0163	Yes	34218	ACRYLONITRILE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34218	ACRYLONITRILE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0071	No	34220	ANTHRACENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34220	ANTHRACENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34220	ANTHRACENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34220	ANTHRACENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34220	ANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34220	ANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34220	ANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34220	ANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0184	No	34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34220	ANTHRACENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34220	ANTHRACENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34223	ANTHRACENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34223	ANTHRACENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34223	ANTHRACENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34223	ANTHRACENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34223	ANTHRACENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34223	ANTHRACENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0126	No	34223	ANTHRACENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0133	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34223	ANTHRACENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34223	ANTHRACENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34223	ANTHRACENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0212	No	34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34223	ANTHRACENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34223	ANTHRACENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34223	ANTHRACENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34223	ANTHRACENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34223	ANTHRACENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34223	ANTHRACENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34223	ANTHRACENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34223	ANTHRACENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34224	ANTHRACENE WET WGTTISMG/KG	03/15/84-07/17/86	2	3	
FOSU0050	No	34224	ANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34224	ANTHRACENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34224	ANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34224	ANTHRACENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34224	ANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34224	ANTHRACENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	34224	ANTHRACENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0184	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0173	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	06/20/90-06/20/90	0	1	
FOSU0121	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0140	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	06/20/90-06/20/90	0	1	
FOSU0187	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34237	BENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34237	BENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34237	BENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34237	BENZENE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34237	BENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34237	BENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34237	BENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34237	BENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34237	BENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34237	BENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34237	BENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34237	BENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	34237	BENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	34237	BENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34237	BENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34238	BENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34238	BENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34238	BENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34238	BENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34238	BENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34238	BENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34238	BENZENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0239	No	34238	BENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34238	BENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0050	No	34241	BENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34241	BENZIDINE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34241	BENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34241	BENZIDINE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34241	BENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34241	BENZIDINE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	34241	BENZIDINE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0184	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0220	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	06/20/90-06/20/90	0	1	
FOSU0121	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/18/87-02/01/89	1	6	
FOSU0140	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	06/20/90-06/20/90	0	1	
FOSU0187	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34247	BENZO-A-PYRENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34247	BENZO-A-PYRENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34247	BENZO-A-PYRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34247	BENZO-A-PYRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34247	BENZO-A-PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34247	BENZO-A-PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34247	BENZO-A-PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34247	BENZO-A-PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0184	No	34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34247	BENZO-A-PYRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34247	BENZO-A-PYRENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0173	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0193	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0194	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34251	BENZO-A-PYRENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34251	BENZO-A-PYRENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34252	BERYLLIUM WET WGTTISMG/KG	07/09/87-07/09/87	0	1	
FOSU0068	No	34252	BERYLLIUM WET WGTTISMG/KG	04/24/87-04/24/87	0	1	
FOSU0017	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/14/86-09/29/98	12	14	
FOSU0079	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0218	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/14/86-10/28/98	12	11	
FOSU0220	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0227	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	01/15/90-10/28/98	8	11	
FOSU0251	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	34257	B-BHC-BETA DRY WGTBOTUG/KG	12/04/86-09/29/98	11	11	
FOSU0071	No	34259	DELTA BENZENE HEXACHLORIDE TOTWUG/L	06/15/95-05/14/98	2	3	
FOSU0158	No	34259	DELTA BENZENE HEXACHLORIDE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0218	No	34259	DELTA BENZENE HEXACHLORIDE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34259	DELTA BENZENE HEXACHLORIDE TOTWUG/L	05/22/97-05/14/98	0	2	
FOSU0017	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0137	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0071	No	34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	6	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0074	No	34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34290	BROMOFORM DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34290	BROMOFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34290	BROMOFORM DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0071	No	34290	BROMOFORM DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34290	BROMOFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34290	BROMOFORM DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34290	BROMOFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34290	BROMOFORM DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34290	BROMOFORM DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34290	BROMOFORM DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34290	BROMOFORM DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34290	BROMOFORM DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34291	BROMOFORM WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34291	BROMOFORM WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34291	BROMOFORM WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34291	BROMOFORM WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34291	BROMOFORM WET WGTTISMG/KG	11/17/87-02/02/89	1	8	
FOSU0133	No	34291	BROMOFORM WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34291	BROMOFORM WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34291	BROMOFORM WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34291	BROMOFORM WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0163	Yes	34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0024	No	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34301	CHLOROBENZENE TOTWUG/L	06/14/95-06/14/95	0	1	
FOSU0071	No	34301	CHLOROBENZENE TOTWUG/L	05/26/89-09/29/98	9	14	
FOSU0137	No	34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	34301	CHLOROBENZENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34301	CHLOROBENZENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34301	CHLOROBENZENE TOTWUG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	34301	CHLOROBENZENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0218	No	34301	CHLOROBENZENE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0221	No	34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34301	CHLOROBENZENE TOTWUG/L	05/10/93-10/28/98	5	12	
FOSU0024	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-03/10/87	0	1	
FOSU0050	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	01/30/90-11/23/92	2	4	
FOSU0121	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0137	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34304	CHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34304	CHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-11/23/92	1	3	
FOSU0279	No	34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34305	CHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34305	CHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34305	CHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34305	CHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34305	CHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34305	CHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34305	CHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34305	CHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34305	CHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0169	No	34306	CHLORODIBROMOMETHANE TOTWUG/L	03/04/75-03/04/75	0	1	
FOSU0163	Yes	34309	CHLORODIBROMOMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34309	CHLORODIBROMOMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0024	No	34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34311	CHLOROETHANE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34311	CHLOROETHANE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34311	CHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34314	CHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34314	CHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34314	CHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34314	CHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34314	CHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	3	
FOSU0123	No	34314	CHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34314	CHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34314	CHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34314	CHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34314	CHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34314	CHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34314	CHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34315	CHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34315	CHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34315	CHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34315	CHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	9	
FOSU0123	No	34315	CHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34315	CHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34315	CHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34315	CHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34315	CHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34318	CHLOROFORM DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34318	CHLOROFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34318	CHLOROFORM DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34318	CHLOROFORM DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34318	CHLOROFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34318	CHLOROFORM DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34318	CHLOROFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34318	CHLOROFORM DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34318	CHLOROFORM DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34318	CHLOROFORM DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34318	CHLOROFORM DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34318	CHLOROFORM DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0024	No	34319	CHLOROFORM WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34319	CHLOROFORM WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34319	CHLOROFORM WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34319	CHLOROFORM WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34319	CHLOROFORM WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34319	CHLOROFORM WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34319	CHLOROFORM WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34319	CHLOROFORM WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34319	CHLOROFORM WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34320	CHRYSENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34320	CHRYSENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34320	CHRYSENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34320	CHRYSENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34320	CHRYSENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34320	CHRYSENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34320	CHRYSENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34320	CHRYSENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0184	No	34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34320	CHRYSENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34320	CHRYSENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34323	CHRYSENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34323	CHRYSENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34323	CHRYSENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34323	CHRYSENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34323	CHRYSENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34323	CHRYSENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0126	No	34323	CHRYSENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0133	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34323	CHRYSENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34323	CHRYSENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0193	No	34323	CHRYSENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0194	No	34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34323	CHRYSENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0213	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34323	CHRYSENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34323	CHRYSENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34323	CHRYSENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34323	CHRYSENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34323	CHRYSENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0270	No	34323	CHRYSENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0271	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34323	CHRYSENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34323	CHRYSENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0277	No	34323	CHRYSENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0279	No	34323	CHRYSENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34324	CHRYSENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34324	CHRYSENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34324	CHRYSENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	34324	CHRYSENE WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0121	No	34324	CHRYSENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34324	CHRYSENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34324	CHRYSENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0140	No	34324	CHRYSENE WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0187	No	34324	CHRYSENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34324	CHRYSENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34324	CHRYSENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0163	Yes	34334	DICHLORODIFLUOROMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34334	DICHLORODIFLUOROMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0071	No	34336	DIETHYL PHTHALATE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0153	No	34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	34336	DIETHYL PHTHALATE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0158	No	34336	DIETHYL PHTHALATE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0160	Yes	34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0164	No	34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0170	Yes	34336	DIETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34336	DIETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0177	No	34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0182	Yes	34336	DIETHYL PHTHALATE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0185	No	34336	DIETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0188	No	34336	DIETHYL PHTHALATE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	34336	DIETHYL PHTHALATE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0212	No	34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0239	No	34336	DIETHYL PHTHALATE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0050	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	10	
FOSU0121	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0153	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0239	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34340	DIETHYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34340	DIETHYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34341	DIMETHYL PHTHALATE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34341	DIMETHYL PHTHALATE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34341	DIMETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34341	DIMETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34341	DIMETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34341	DIMETHYL PHTHALATE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0158	No	34346	1,2-DIPHENYLHYDRAZINE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0163	Yes	34349	1,2-DIPHENYLHYDRAZINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34349	1,2-DIPHENYLHYDRAZINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0071	No	34351	ENDOSULFAN SULFATE TOTWUG/L	05/26/89-05/14/98	8	9	
FOSU0137	No	34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0158	No	34351	ENDOSULFAN SULFATE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34351	ENDOSULFAN SULFATE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34351	ENDOSULFAN SULFATE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34351	ENDOSULFAN SULFATE TOTWUG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	34351	ENDOSULFAN SULFATE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0218	No	34351	ENDOSULFAN SULFATE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0221	No	34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34351	ENDOSULFAN SULFATE TOTWUG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	12/21/87-09/29/98	10	12	
FOSU0121	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0218	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	12/21/87-10/28/98	10	9	
FOSU0221	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	12/21/87-09/29/98	10	10	
FOSU0024	No	34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34356	ENDOSULFAN, BETA TOTWUG/L	05/26/89-05/14/98	8	9	
FOSU0137	No	34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34356	ENDOSULFAN, BETA TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34356	ENDOSULFAN, BETA TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34356	ENDOSULFAN, BETA TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34356	ENDOSULFAN, BETA TOTWUG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	34356	ENDOSULFAN, BETA TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0218	No	34356	ENDOSULFAN, BETA TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0221	No	34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34356	ENDOSULFAN, BETA TOTWUG/L	05/10/93-05/14/98	5	4	
FOSU0017	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0049	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	12/21/87-09/29/98	10	12	
FOSU0079	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0163	Yes	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	0	2	
FOSU0187	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0218	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	12/21/87-10/28/98	10	9	
FOSU0220	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	01/15/90-10/28/98	8	12	
FOSU0251	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	12/21/87-09/29/98	10	10	
FOSU0024	No	34360	ENDOSULFAN, BETA WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34360	ENDOSULFAN, BETA WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	05/26/89-05/14/98	8	9	
FOSU0137	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0218	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0221	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34361	ENDOSULFAN, ALPHA TOTWUG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	12/21/87-09/29/98	10	12	
FOSU0121	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/23/94-02/23/94	0	2	
FOSU0180	Yes	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0218	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	12/21/87-10/28/98	10	9	
FOSU0221	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0239	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	12/21/87-09/29/98	10	10	
FOSU0024	No	34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34366	ENDRIN ALDEHYDE TOTWUG/L	05/26/89-05/14/98	8	9	
FOSU0137	No	34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34366	ENDRIN ALDEHYDE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34366	ENDRIN ALDEHYDE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34366	ENDRIN ALDEHYDE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34366	ENDRIN ALDEHYDE TOTWUG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	34366	ENDRIN ALDEHYDE TOTWUG/L	02/23/94-02/23/94	0	2	
FOSU0207	No	34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0218	No	34366	ENDRIN ALDEHYDE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0221	No	34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34366	ENDRIN ALDEHYDE TOTWUG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	12/21/87-09/29/98	10	12	
FOSU0121	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0218	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	12/21/87-10/28/98	10	9	
FOSU0221	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	12/21/87-09/29/98	10	10	
FOSU0024	No	34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34371	ETHYLBENZENE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0137	No	34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0153	No	34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	34371	ETHYLBENZENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0164	No	34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0177	No	34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34371	ETHYLBENZENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34371	ETHYLBENZENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34371	ETHYLBENZENE TOTWUG/L	02/23/94-02/23/94	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0181	Yes	34371	ETHYLBENZENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34371	ETHYLBENZENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0188	No	34371	ETHYLBENZENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	34371	ETHYLBENZENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0207	No	34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0212	No	34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0213	No	34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0218	No	34371	ETHYLBENZENE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0221	No	34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34371	ETHYLBENZENE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0164	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0177	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0187	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34375	ETHYLBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34375	ETHYLBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34375	ETHYLBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34375	ETHYLBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34375	ETHYLBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34375	ETHYLBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34375	ETHYLBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34375	ETHYLBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34375	ETHYLBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34376	FLUORANTHENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34376	FLUORANTHENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34376	FLUORANTHENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34376	FLUORANTHENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34376	FLUORANTHENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34376	FLUORANTHENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34376	FLUORANTHENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34376	FLUORANTHENE TOTWUG/L	02/23/94-02/23/94	0	2	
FOSU0184	No	34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34376	FLUORANTHENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0211	No	34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34376	FLUORANTHENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0073	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0079	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0101	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0121	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0135	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0137	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0152	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0153	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0174	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0176	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0190	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0194	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0226	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0227	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0252	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0266	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0270	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0271	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0277	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0279	No	34379	FLUORANTHENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34380	FLUORANTHENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34380	FLUORANTHENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34380	FLUORANTHENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0082	No	34380	FLUORANTHENE WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0121	No	34380	FLUORANTHENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34380	FLUORANTHENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34380	FLUORANTHENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0140	No	34380	FLUORANTHENE WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0187	No	34380	FLUORANTHENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34380	FLUORANTHENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34380	FLUORANTHENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34381	FLUORENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34381	FLUORENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34381	FLUORENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34381	FLUORENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34381	FLUORENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34381	FLUORENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34381	FLUORENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34381	FLUORENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0184	No	34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34381	FLUORENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34381	FLUORENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34384	FLUORENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34384	FLUORENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34384	FLUORENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34384	FLUORENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34384	FLUORENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34384	FLUORENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34384	FLUORENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34384	FLUORENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34384	FLUORENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34384	FLUORENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34384	FLUORENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34384	FLUORENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34384	FLUORENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34384	FLUORENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34384	FLUORENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34384	FLUORENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34384	FLUORENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34384	FLUORENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34384	FLUORENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34384	FLUORENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34384	FLUORENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34384	FLUORENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34384	FLUORENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34384	FLUORENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34384	FLUORENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34384	FLUORENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34384	FLUORENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0221	No	34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34384	FLUORENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34384	FLUORENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34384	FLUORENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34384	FLUORENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34384	FLUORENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34384	FLUORENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34384	FLUORENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34384	FLUORENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34384	FLUORENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34384	FLUORENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34384	FLUORENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34384	FLUORENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34384	FLUORENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34385	FLUORENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34385	FLUORENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34385	FLUORENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34385	FLUORENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34385	FLUORENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34385	FLUORENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34385	FLUORENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34385	FLUORENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34385	FLUORENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34391	HEXACHLOROBUTADIENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0123	No	34391	HEXACHLOROBUTADIENE TOTWUG/L	12/02/87-12/02/87	0	1	
FOSU0239	No	34391	HEXACHLOROBUTADIENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0163	Yes	34394	HEXACHLOROBUTADIENE BOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34394	HEXACHLOROBUTADIENE BOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34394	HEXACHLOROBUTADIENE BOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34394	HEXACHLOROBUTADIENE BOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34394	HEXACHLOROBUTADIENE BOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34394	HEXACHLOROBUTADIENE BOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0024	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0279	No	34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34396	HEXACHLOROETHANE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34396	HEXACHLOROETHANE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34396	HEXACHLOROETHANE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34396	HEXACHLOROETHANE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34396	HEXACHLOROETHANE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34396	HEXACHLOROETHANE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34400	HEXACHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34400	HEXACHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0153	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0158	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0160	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0161	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0164	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0168	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0177	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0184	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0188	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0207	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0212	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0213	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0071	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34408	ISOPHORONE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34408	ISOPHORONE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34408	ISOPHORONE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34408	ISOPHORONE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34408	ISOPHORONE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34408	ISOPHORONE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34411	ISOPHORONE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34411	ISOPHORONE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34411	ISOPHORONE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34411	ISOPHORONE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34411	ISOPHORONE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34411	ISOPHORONE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34411	ISOPHORONE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0163	Yes	34411	ISOPHORONE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34411	ISOPHORONE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34411	ISOPHORONE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34411	ISOPHORONE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34411	ISOPHORONE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34411	ISOPHORONE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34411	ISOPHORONE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34411	ISOPHORONE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34411	ISOPHORONE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34412	ISOPHORONE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34412	ISOPHORONE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34412	ISOPHORONE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34412	ISOPHORONE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34412	ISOPHORONE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34412	ISOPHORONE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34412	ISOPHORONE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34412	ISOPHORONE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34412	ISOPHORONE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34413	METHYL BROMIDE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34413	METHYL BROMIDE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34413	METHYL BROMIDE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0071	No	34416	METHYL BROMIDE DRY WGTBOTUG/KG	11/23/92-11/23/92	0	1	
FOSU0163	Yes	34416	METHYL BROMIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34416	METHYL BROMIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0239	No	34416	METHYL BROMIDE DRY WGTBOTUG/KG	11/23/92-11/23/92	0	1	
FOSU0071	No	34418	METHYL CHLORIDE TOTWUG/L	06/26/89-08/29/95	6	8	
FOSU0218	No	34418	METHYL CHLORIDE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34418	METHYL CHLORIDE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0163	Yes	34421	METHYL CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34421	METHYL CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0071	No	34423	METHYLENE CHLORIDE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0137	No	34423	METHYLENE CHLORIDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34423	METHYLENE CHLORIDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	34423	METHYLENE CHLORIDE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34423	METHYLENE CHLORIDE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34423	METHYLENE CHLORIDE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34423	METHYLENE CHLORIDE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	34423	METHYLENE CHLORIDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34423	METHYLENE CHLORIDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34423	METHYLENE CHLORIDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0218	No	34423	METHYLENE CHLORIDE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0221	No	34423	METHYLENE CHLORIDE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34423	METHYLENE CHLORIDE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34427	METHYLENE CHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0239	No	34427	METHYLENE CHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34433	N-NITROSODIPHENYLAMINE TOTWUG/L	05/24/90-05/14/98	7	9	
FOSU0158	No	34433	N-NITROSODIPHENYLAMINE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34433	N-NITROSODIPHENYLAMINE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34433	N-NITROSODIPHENYLAMINE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34433	N-NITROSODIPHENYLAMINE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34433	N-NITROSODIPHENYLAMINE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34438	N-NITROSODIMETHYLAMINE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34438	N-NITROSODIMETHYLAMINE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	34438	N-NITROSODIMETHYLAMINE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/01/89-02/01/89	0	1	
FOSU0060	Yes	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0123	No	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	1	7	
FOSU0074	No	34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0017	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34445	NAPHTHALENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34446	NAPHTHALENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0050	No	34446	NAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34446	NAPHTHALENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	34446	NAPHTHALENE WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0121	No	34446	NAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34446	NAPHTHALENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34446	NAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0140	No	34446	NAPHTHALENE WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0187	No	34446	NAPHTHALENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34446	NAPHTHALENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34446	NAPHTHALENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34447	NITROBENZENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34447	NITROBENZENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34447	NITROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34447	NITROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34447	NITROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34447	NITROBENZENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34450	NITROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34450	NITROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34450	NITROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34450	NITROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34450	NITROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34450	NITROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34450	NITROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34450	NITROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34450	NITROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34450	NITROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34450	NITROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34450	NITROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34450	NITROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34450	NITROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34450	NITROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34450	NITROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34451	NITROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34451	NITROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34451	NITROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34451	NITROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34451	NITROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34451	NITROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34451	NITROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34451	NITROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34451	NITROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34452	PARACHLOROMETA CRESOL TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34452	PARACHLOROMETA CRESOL TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	34452	PARACHLOROMETA CRESOL TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0071	No	34455	PARACHLOROMETA CRESOL DRY WGTBOTUG/KG	11/23/92-11/23/92	0	1	
FOSU0163	Yes	34455	PARACHLOROMETA CRESOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34455	PARACHLOROMETA CRESOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0239	No	34455	PARACHLOROMETA CRESOL DRY WGTBOTUG/KG	11/23/92-11/23/92	0	1	
FOSU0024	No	34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34461	PHENANTHRENE TOTWUG/L	06/14/95-06/14/95	0	1	
FOSU0071	No	34461	PHENANTHRENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0153	No	34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	34461	PHENANTHRENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0158	No	34461	PHENANTHRENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0160	Yes	34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0161	Yes	34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0164	No	34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0168	Yes	34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	0	18	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0170	Yes	34461	PHENANTHRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34461	PHENANTHRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0177	No	34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34461	PHENANTHRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34461	PHENANTHRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34461	PHENANTHRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34461	PHENANTHRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34461	PHENANTHRENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0184	No	34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34461	PHENANTHRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0188	No	34461	PHENANTHRENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	34461	PHENANTHRENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0207	No	34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0212	No	34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0213	No	34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34461	PHENANTHRENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/24/87-02/01/89	1	3	
FOSU0123	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0193	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0194	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0269	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0270	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0271	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34464	PHENANTHRENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34465	PHENANTHRENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34465	PHENANTHRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34465	PHENANTHRENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34465	PHENANTHRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34465	PHENANTHRENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34465	PHENANTHRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34465	PHENANTHRENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34465	PHENANTHRENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34465	PHENANTHRENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34468	PHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34468	PHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34468	PHENOL WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34468	PHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34468	PHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34468	PHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34468	PHENOL WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34468	PHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34468	PHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34469	PYRENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34469	PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34469	PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34469	PYRENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34469	PYRENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34469	PYRENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34469	PYRENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34469	PYRENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34469	PYRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34469	PYRENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34469	PYRENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34469	PYRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34469	PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34469	PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34469	PYRENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34469	PYRENE TOTWUG/L	02/23/94-02/23/94	0	2	
FOSU0184	No	34469	PYRENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34469	PYRENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34469	PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34469	PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34469	PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34469	PYRENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34469	PYRENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34472	PYRENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34472	PYRENE DRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34472	PYRENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34472	PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34472	PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34472	PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34472	PYRENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34472	PYRENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34472	PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34472	PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34472	PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34472	PYRENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0152	No	34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0153	No	34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34472	PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34472	PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34472	PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34472	PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34472	PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0174	No	34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0176	Yes	34472	PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34472	PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34472	PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34472	PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34472	PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34472	PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34472	PYRENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34472	PYRENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34472	PYRENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34472	PYRENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34472	PYRENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34472	PYRENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34472	PYRENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34472	PYRENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34472	PYRENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34472	PYRENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0252	No	34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0266	No	34472	PYRENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34472	PYRENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34472	PYRENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0270	No	34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0271	No	34472	PYRENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34472	PYRENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34472	PYRENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0277	No	34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0279	No	34472	PYRENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34473	PYRENE WET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34473	PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34473	PYRENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	34473	PYRENE WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0121	No	34473	PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34473	PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34473	PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0140	No	34473	PYRENE WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0187	No	34473	PYRENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34473	PYRENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34473	PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34474	SILVER WET WGTTISMG/KG	07/09/87-07/09/87	0	1	
FOSU0068	No	34474	SILVER WET WGTTISMG/KG	04/24/87-04/24/87	0	1	
FOSU0082	No	34474	SILVER WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	34474	SILVER WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0071	No	34475	TETRACHLOROETHYLENE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34475	TETRACHLOROETHYLENE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34475	TETRACHLOROETHYLENE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0153	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0164	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0177	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0187	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0195	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0239	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0137	No	34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34480	THALLIUM DRY WGTBOTMG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34480	THALLIUM DRY WGTBOTMG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34480	THALLIUM DRY WGTBOTMG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34480	THALLIUM DRY WGTBOTMG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34480	THALLIUM DRY WGTBOTMG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	0	1	
FOSU0024	No	34483	TOLUENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34483	TOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34483	TOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34483	TOLUENE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34483	TOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34483	TOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34483	TOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34483	TOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34483	TOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34483	TOLUENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34483	TOLUENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34483	TOLUENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	34483	TOLUENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	34483	TOLUENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34483	TOLUENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34484	TOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34484	TOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34484	TOLUENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34484	TOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34484	TOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34484	TOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34484	TOLUENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34484	TOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34484	TOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/02/89-02/02/89	0	1	
FOSU0133	No	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0071	No	34488	TRICHLOROFLUOROMETHANE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34488	TRICHLOROFLUOROMETHANE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34488	TRICHLOROFLUOROMETHANE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0050	No	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	12/02/87-02/02/89	1	3	
FOSU0133	No	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0071	No	34496	1,1-DICHLOROETHANE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34496	1,1-DICHLOROETHANE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34496	1,1-DICHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34501	1,1-DICHLOROETHYLENE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34501	1,1-DICHLOROETHYLENE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34501	1,1-DICHLOROETHYLENE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0050	No	34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34506	1,1,1-TRICHLOROETHANE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34506	1,1,1-TRICHLOROETHANE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34506	1,1,1-TRICHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34511	1,1,2-TRICHLOROETHANE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34511	1,1,2-TRICHLOROETHANE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34511	1,1,2-TRICHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34516	1,1,2,2-TETRACHLOROETHANE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34516	1,1,2,2-TETRACHLOROETHANE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34516	1,1,2,2-TETRACHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0180	Yes	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0153	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0158	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0160	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0161	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0164	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0168	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0177	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0184	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0188	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0207	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0212	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0213	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	03/10/86-06/14/95	9	3	
FOSU0049	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0164	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0071	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	2	
FOSU0184	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	03/22/85-06/14/95	10	4	
FOSU0049	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0063	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0071	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0077	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0079	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0126	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0133	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0152	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0153	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0190	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0193	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0194	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0270	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0271	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0277	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	0	1	
FOSU0279	No	34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34531	1,2-DICHLOROETHANE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34531	1,2-DICHLOROETHANE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34531	1,2-DICHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0239	No	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34536	1,2-DICHLOROBENZENE TOTWUG/L	06/26/89-05/14/98	8	11	
FOSU0170	Yes	34536	1,2-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34536	1,2-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34536	1,2-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0218	No	34536	1,2-DICHLOROBENZENE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34536	1,2-DICHLOROBENZENE TOTWUG/L	05/10/93-05/14/98	5	7	
FOSU0024	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	12	
FOSU0121	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34541	1,2-DICHLOROPROPANE TOTWUG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34541	1,2-DICHLOROPROPANE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34541	1,2-DICHLOROPROPANE TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34546	TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER UG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34546	TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34546	TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER UG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/17/88-02/02/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0071	No	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/23/92-06/14/95	2	3	
FOSU0279	No	34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0153	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0158	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0160	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0161	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0164	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0168	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0177	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0181	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0184	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0188	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0207	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0212	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0213	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0017	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0049	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	8	
FOSU0251	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0123	No	34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34566	1,3-DICHLOROBENZENE TOTWUG/L	06/26/89-05/14/98	8	11	
FOSU0170	Yes	34566	1,3-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34566	1,3-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34566	1,3-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0218	No	34566	1,3-DICHLOROBENZENE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34566	1,3-DICHLOROBENZENE TOTWUG/L	05/10/93-05/14/98	5	7	
FOSU0024	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	12	
FOSU0121	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34571	1,4-DICHLOROBENZENE TOTWUG/L	05/26/89-05/14/98	8	11	
FOSU0170	Yes	34571	1,4-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34571	1,4-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34571	1,4-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0218	No	34571	1,4-DICHLOROBENZENE TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34571	1,4-DICHLOROBENZENE TOTWUG/L	05/10/93-05/14/98	5	7	
FOSU0024	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	12	
FOSU0121	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34576	2-CHLOROETHYL VINYL ETHER TOTWUG/L	06/26/89-08/29/95	6	8	
FOSU0218	No	34576	2-CHLOROETHYL VINYL ETHER TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34576	2-CHLOROETHYL VINYL ETHER TOTWUG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0060	Yes	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34581	2-CHLORONAPHTHALENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34581	2-CHLORONAPHTHALENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34581	2-CHLORONAPHTHALENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34581	2-CHLORONAPHTHALENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34581	2-CHLORONAPHTHALENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34581	2-CHLORONAPHTHALENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0050	No	34586	2-CHLOROPHENOL TOTWUG/L	11/18/87-11/18/87	0	1	
FOSU0071	No	34586	2-CHLOROPHENOL TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34586	2-CHLOROPHENOL TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	34586	2-CHLOROPHENOL TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34590	2-CHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0187	No	34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34590	2-CHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34591	2-NITROPHENOL TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34591	2-NITROPHENOL TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	34591	2-NITROPHENOL TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34594	2-NITROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34594	2-NITROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34594	2-NITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34594	2-NITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34595	2-NITROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34595	2-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34595	2-NITROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34595	2-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34595	2-NITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34595	2-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34595	2-NITROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34595	2-NITROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34595	2-NITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34596	DI-N-OCTYL PHTHALATE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34596	DI-N-OCTYL PHTHALATE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34596	DI-N-OCTYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34596	DI-N-OCTYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34596	DI-N-OCTYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34596	DI-N-OCTYL PHTHALATE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34601	2,4-DICHLOROPHENOL TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34601	2,4-DICHLOROPHENOL TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	34601	2,4-DICHLOROPHENOL TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0279	No	34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34606	2,4-DIMETHYLPHENOL TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34606	2,4-DIMETHYLPHENOL TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	34606	2,4-DIMETHYLPHENOL TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34611	2,4-DINITROTOLUENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34611	2,4-DINITROTOLUENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34611	2,4-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34611	2,4-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34611	2,4-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34611	2,4-DINITROTOLUENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34616	2,4-DINITROPHENOL TOTWUG/L	05/24/90-05/11/92	1	3	
FOSU0158	No	34616	2,4-DINITROPHENOL TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0024	No	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	03/10/87-03/10/87	0	1	
FOSU0050	No	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	12/21/88-11/12/91	2	4	
FOSU0121	No	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0123	No	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/28/91-11/18/91	0	2	
FOSU0279	No	34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0050	No	34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34621	2,4,6-TRICHLOROPHENOL TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34621	2,4,6-TRICHLOROPHENOL TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	34621	2,4,6-TRICHLOROPHENOL TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34626	2,6-DINITROTOLUENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34626	2,6-DINITROTOLUENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34626	2,6-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34626	2,6-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34626	2,6-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34626	2,6-DINITROTOLUENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	09/04/92-09/04/92	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0176	Yes	34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0163	Yes	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34646	4-NITROPHENOL TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34646	4-NITROPHENOL TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	34646	4-NITROPHENOL TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34649	4-NITROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34649	4-NITROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34649	4-NITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34649	4-NITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34650	4-NITROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34650	4-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34650	4-NITROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34650	4-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34650	4-NITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34650	4-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34650	4-NITROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34650	4-NITROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34650	4-NITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34657	DNOC (4,6-DINITRO-ORTHO-CRESOL) TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	34657	DNOC (4,6-DINITRO-ORTHO-CRESOL) TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	34657	DNOC (4,6-DINITRO-ORTHO-CRESOL) TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0071	No	34660	DNOC (4,6-DINITRO-ORTHO-CRESOL) DRY WGTBOTUG/KG	11/23/92-11/23/92	0	1	
FOSU0163	Yes	34660	DNOC (4,6-DINITRO-ORTHO-CRESOL) DRY WGTBOTUG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	34660	DNOC (4,6-DINITRO-ORTHO-CRESOL) DRY WGTBOTUG/KG	09/14/94-09/14/94	0	1	
FOSU0239	No	34660	DNOC (4,6-DINITRO-ORTHO-CRESOL) DRY WGTBOTUG/KG	11/23/92-11/23/92	0	1	
FOSU0050	No	34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34664	PCB - 1221 WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34664	PCB - 1221 WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34664	PCB - 1221 WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34664	PCB - 1221 WET WGTTISMG/KG	11/18/87-02/01/89	1	9	
FOSU0123	No	34664	PCB - 1221 WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34664	PCB - 1221 WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34664	PCB - 1221 WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34664	PCB - 1221 WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34664	PCB - 1221 WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34667	PCB - 1232 WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34667	PCB - 1232 WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34667	PCB - 1232 WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34667	PCB - 1232 WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34667	PCB - 1232 WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34667	PCB - 1232 WET WGTTISMG/KG	11/18/87-02/01/89	1	6	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0187	No	34667	PCB - 1232 WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34667	PCB - 1232 WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34667	PCB - 1232 WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34669	PCB - 1248 WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34669	PCB - 1248 WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34669	PCB - 1248 WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34669	PCB - 1248 WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34669	PCB - 1248 WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34669	PCB - 1248 WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34669	PCB - 1248 WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34669	PCB - 1248 WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34669	PCB - 1248 WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34670	PCB - 1260 WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34670	PCB - 1260 WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34670	PCB - 1260 WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34670	PCB - 1260 WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34670	PCB - 1260 WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34670	PCB - 1260 WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34670	PCB - 1260 WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34670	PCB - 1260 WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34670	PCB - 1260 WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34671	PCB - 1016 TOTWUG/L	05/26/89-05/14/98	8	9	
FOSU0158	No	34671	PCB - 1016 TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0161	Yes	34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0162	No	34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	0	9	
FOSU0168	Yes	34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	0	14	
FOSU0170	Yes	34671	PCB - 1016 TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	0	9	
FOSU0175	Yes	34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0176	Yes	34671	PCB - 1016 TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0184	No	34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	0	8	
FOSU0185	No	34671	PCB - 1016 TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0218	No	34671	PCB - 1016 TOTWUG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34671	PCB - 1016 TOTWUG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	34674	PCB - 1016 WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34674	PCB - 1016 WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34674	PCB - 1016 WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34674	PCB - 1016 WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34674	PCB - 1016 WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34674	PCB - 1016 WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34674	PCB - 1016 WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34674	PCB - 1016 WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34674	PCB - 1016 WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0082	No	34680	ALDRIN IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	34680	ALDRIN IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0024	No	34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	06/14/95-06/14/95	0	1	
FOSU0050	No	34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/18/87-02/01/89	1	6	
FOSU0074	No	34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/24/87-11/24/87	0	1	
FOSU0121	No	34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/18/87-02/01/89	1	10	
FOSU0123	No	34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/17/87-02/02/89	1	9	
FOSU0133	No	34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/18/87-02/01/89	1	6	
FOSU0187	No	34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/16/87-02/01/89	1	9	
FOSU0239	No	34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	06/14/95-06/14/95	0	2	
FOSU0279	No	34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/17/87-02/02/89	1	10	
FOSU0084	No	34685	ENDRIN WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	34686	HEPTACHLOR EPOXIDE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	34687	HEPTACHLOR WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0084	No	34687	HEPTACHLOR WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0140	No	34687	HEPTACHLOR WET WGTTISMG/KG	06/20/90-06/20/90	0	1	
FOSU0024	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34689	PCB - 1242 WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34689	PCB - 1242 WET WGTTISMG/KG	11/18/87-02/01/89	1	5	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0074	No	34689	PCB - 1242 WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34689	PCB - 1242 WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34689	PCB - 1242 WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34689	PCB - 1242 WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34689	PCB - 1242 WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34689	PCB - 1242 WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34689	PCB - 1242 WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34690	PCB - 1254 WET WGTTISMG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	34690	PCB - 1254 WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34690	PCB - 1254 WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34690	PCB - 1254 WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34690	PCB - 1254 WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34690	PCB - 1254 WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34690	PCB - 1254 WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34690	PCB - 1254 WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	34690	PCB - 1254 WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0024	No	34692	TRICHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34692	TRICHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	34693	VINYL CHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34693	VINYL CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34693	VINYL CHLORIDE WET WGTTISMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34693	VINYL CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34693	VINYL CHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34693	VINYL CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34693	VINYL CHLORIDE WET WGTTISMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34693	VINYL CHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34693	VINYL CHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0153	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0158	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0160	Yes	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0164	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0177	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0182	Yes	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/03/94-11/03/94	0	1	
FOSU0188	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/05/94-11/05/94	0	1	
FOSU0212	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	0	1	
FOSU0239	No	34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/11/88-02/02/89	0	2	
FOSU0071	No	34696	NAPHTHALENE TOTWUG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	34696	NAPHTHALENE TOTWUG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0170	Yes	34696	NAPHTHALENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	0	18	
FOSU0176	Yes	34696	NAPHTHALENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	34696	NAPHTHALENE TOTWUG/L	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0179	Yes	34696	NAPHTHALENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	34696	NAPHTHALENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	34696	NAPHTHALENE TOTWUG/L	02/23/94-02/23/94	0	1	
FOSU0184	No	34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	0	11	
FOSU0185	No	34696	NAPHTHALENE TOTWUG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	34696	NAPHTHALENE TOTWUG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	09/14/94-09/14/94	0	1	
FOSU0187	No	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34699	TRANS-1,3-DICHLOROPROPENETOTAL IN WATER UG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34699	TRANS-1,3-DICHLOROPROPENETOTAL IN WATER UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34699	TRANS-1,3-DICHLOROPROPENETOTAL IN WATER UG/L	05/10/93-05/14/98	5	5	
FOSU0024	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/14/94-09/14/94	0	1	
FOSU0167	Yes	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	34704	CIS-1,3-DICHLOROPROPENE TOTAL IN WATER UG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	34704	CIS-1,3-DICHLOROPROPENE TOTAL IN WATER UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	34704	CIS-1,3-DICHLOROPROPENE TOTAL IN WATER UG/L	05/10/93-05/14/98	5	5	
FOSU0084	No	34754	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN TISWETWTPG/G	11/24/87-11/24/87	0	2	
FOSU0264	No	38260	METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)	10/22/70-10/22/70	0	1	
FOSU0084	No	38824	ISOPROPALIN TISWETWGTMG/KG	11/24/87-11/24/87	0	1	
FOSU0071	No	39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE UG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	0	1	
FOSU0239	No	39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE UG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	06/14/95-06/14/95	0	1	
FOSU0050	No	39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/18/87-02/01/89	1	6	
FOSU0074	No	39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/24/87-11/24/87	0	1	
FOSU0121	No	39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/18/87-02/01/89	1	10	
FOSU0123	No	39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/17/87-02/02/89	1	9	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0133	No	39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/18/87-02/01/89	1	6	
FOSU0187	No	39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/16/87-02/01/89	1	9	
FOSU0239	No	39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	06/14/95-06/14/95	0	2	
FOSU0279	No	39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/17/87-02/02/89	1	10	
FOSU0163	Yes	39061	PCP (PENTACHLOROPHENOL) IN BOT DEPOS DRY SOL UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39061	PCP (PENTACHLOROPHENOL) IN BOT DEPOS DRY SOL UG/KG	09/14/94-09/14/94	0	1	
FOSU0084	No	39063	CHLORDANE-CIS ISOMER,TISSUE WET WGT (UG/G)	11/24/87-11/24/87	0	1	
FOSU0084	No	39066	CHLORDANE-TRANS ISOMER,TISSUE WET WGT (UG/G)	11/24/87-11/24/87	0	1	
FOSU0024	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	03/15/84-06/14/95	11	6	
FOSU0050	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/18/87-02/01/89	1	6	
FOSU0068	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	10/30/84-04/24/87	2	3	
FOSU0074	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/24/87-11/24/87	0	1	
FOSU0084	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/24/87-11/24/87	0	1	
FOSU0111	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	04/25/78-12/06/86	8	19	
FOSU0121	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/18/87-02/01/89	1	10	
FOSU0123	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/17/87-02/02/89	1	9	
FOSU0133	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/18/87-02/01/89	1	6	
FOSU0187	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/16/87-02/01/89	1	9	
FOSU0239	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	06/14/95-06/14/95	0	1	
FOSU0279	No	39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/17/87-02/02/89	1	10	
FOSU0017	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	08/03/95-08/03/95	0	1	
FOSU0024	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	03/22/85-06/14/95	10	4	
FOSU0049	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	10/10/95-10/10/95	0	1	
FOSU0050	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/17/88-02/02/89	0	2	
FOSU0071	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/14/86-09/29/98	12	14	
FOSU0072	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-05/02/79	0	1	
FOSU0079	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	08/04/95-08/04/95	0	1	
FOSU0083	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-05/02/79	0	1	
FOSU0088	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	07/29/94-07/29/94	0	1	
FOSU0104	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-05/02/79	0	1	
FOSU0121	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/12/88-02/01/89	0	2	
FOSU0123	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/17/88-02/02/89	0	2	
FOSU0127	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-05/02/79	0	1	
FOSU0133	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/12/88-02/01/89	0	2	
FOSU0145	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/23/94-09/23/94	0	1	
FOSU0163	Yes	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/14/94-09/14/94	0	1	
FOSU0187	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/17/88-02/01/89	0	2	
FOSU0214	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	10/04/95-10/04/95	0	1	
FOSU0218	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-10/28/98	19	12	
FOSU0220	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/20/94-09/20/94	0	1	
FOSU0227	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	10/06/95-10/06/95	0	1	
FOSU0232	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	08/03/94-08/03/94	0	1	
FOSU0235	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/27/95-09/27/95	0	1	
FOSU0238	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/22/94-09/22/94	0	1	
FOSU0239	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	01/15/90-10/28/98	8	11	
FOSU0251	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/27/95-09/27/95	0	1	
FOSU0266	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	08/02/95-08/02/95	0	1	
FOSU0267	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/20/94-09/20/94	0	1	
FOSU0269	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	08/03/94-08/03/94	0	1	
FOSU0271	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/26/95-09/26/95	0	1	
FOSU0272	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	08/02/95-08/02/95	0	1	
FOSU0273	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/26/95-09/26/95	0	1	
FOSU0279	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/11/88-02/02/89	0	2	
FOSU0281	No	39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	12/04/86-09/29/98	11	11	
FOSU0024	No	39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0179	Yes	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0185	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/11/88-02/02/89	0	2	
FOSU0071	No	39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0158	No	39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0024	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0153	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0163	Yes	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	0	2	
FOSU0164	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0167	Yes	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0185	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0239	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/11/88-02/02/89	0	2	
FOSU0071	No	39120	BENZIDINE IN WHOLE WATER SAMPLE (UG/L)	05/24/90-05/11/92	1	3	
FOSU0158	No	39120	BENZIDINE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0024	No	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	03/10/87-03/10/87	0	1	
FOSU0050	No	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/17/88-02/02/89	0	2	
FOSU0071	No	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	12/21/88-11/12/91	2	4	
FOSU0121	No	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/12/88-02/01/89	0	2	
FOSU0123	No	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/17/88-02/02/89	0	2	
FOSU0133	No	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/12/88-02/01/89	0	2	
FOSU0163	Yes	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	09/14/94-09/14/94	0	1	
FOSU0187	No	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/17/88-02/01/89	0	2	
FOSU0239	No	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/28/91-11/18/91	0	2	
FOSU0279	No	39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/11/88-02/02/89	0	2	
FOSU0071	No	39175	VINYL CHLORIDE-WHOLE WATER SAMPLE-UG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	39175	VINYL CHLORIDE-WHOLE WATER SAMPLE-UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	39175	VINYL CHLORIDE-WHOLE WATER SAMPLE-UG/L	05/10/93-05/14/98	5	5	
FOSU0071	No	39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE-UG/L	05/26/89-08/29/95	6	8	
FOSU0218	No	39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE-UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE-UG/L	05/10/93-05/14/98	5	5	
FOSU0201	No	39290	DDT TOTAL IN TISSUE WET WGT BASIS (UG/G)	06/15/74-06/15/74	0	2	
FOSU0071	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	17	
FOSU0072	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0137	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0218	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0221	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0239	No	39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0017	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-06/14/95	10	4	
FOSU0048	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0049	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	23	23	
FOSU0072	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0079	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0088	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0137	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0145	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0150	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0180	Yes	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0181	Yes	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0187	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0207	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0211	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0213	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0214	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	23	23	
FOSU0220	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0221	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0227	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0234	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0235	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0239	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	8	12	
FOSU0251	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0255	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0266	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	23	21	
FOSU0024	No	39302	P P DDT IN TISSUE WET WGT (UG/G)	12/06/86-06/14/95	8	3	
FOSU0050	No	39302	P P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	5	
FOSU0074	No	39302	P P DDT IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	0	1	
FOSU0121	No	39302	P P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	10	
FOSU0123	No	39302	P P DDT IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	1	9	
FOSU0133	No	39302	P P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	6	
FOSU0187	No	39302	P P DDT IN TISSUE WET WGT (UG/G)	11/16/87-02/01/89	1	9	
FOSU0239	No	39302	P P DDT IN TISSUE WET WGT (UG/G)	06/14/95-06/14/95	0	1	
FOSU0279	No	39302	P P DDT IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	1	10	
FOSU0071	No	39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	14	
FOSU0072	No	39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/03/79-05/06/82	3	5	
FOSU0127	No	39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0017	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0048	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0049	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	19	
FOSU0072	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0079	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0088	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0145	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0187	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0214	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	19	
FOSU0220	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0227	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0234	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0235	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0239	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	4	7	
FOSU0251	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0255	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0266	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	19	17	
FOSU0024	No	39307	O P DDT IN TISSUE WET WGT (UG/G)	12/06/86-12/06/86	0	2	
FOSU0050	No	39307	O P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	5	
FOSU0074	No	39307	O P DDT IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	0	1	
FOSU0121	No	39307	O P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	10	
FOSU0123	No	39307	O P DDT IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	1	9	
FOSU0133	No	39307	O P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	6	
FOSU0187	No	39307	O P DDT IN TISSUE WET WGT (UG/G)	11/16/87-02/01/89	1	9	
FOSU0279	No	39307	O P DDT IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	1	10	
FOSU0071	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	17	
FOSU0072	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0137	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0218	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0221	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0239	No	39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0017	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-06/14/95	10	4	
FOSU0048	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0049	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	23	23	
FOSU0072	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0079	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0088	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0137	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0145	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0150	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0153	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0155	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/03/94-11/03/94	0	1	
FOSU0157	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0163	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	0	2	
FOSU0164	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0167	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	0	1	
FOSU0177	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/03/94-11/03/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0187	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0194	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0195	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/05/94-11/05/94	0	1	
FOSU0202	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0207	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0211	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0212	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0213	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0214	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	23	23	
FOSU0220	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0221	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0227	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0234	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0235	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0239	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	8	12	
FOSU0251	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0255	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0266	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	23	21	
FOSU0024	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	12/06/86-06/14/95	8	3	
FOSU0050	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	5	
FOSU0074	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	0	1	
FOSU0082	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	06/20/90-06/20/90	0	1	
FOSU0121	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	10	
FOSU0123	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	1	9	
FOSU0133	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	6	
FOSU0140	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	06/20/90-06/20/90	0	1	
FOSU0187	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	11/16/87-02/01/89	1	9	
FOSU0239	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	06/14/95-06/14/95	0	1	
FOSU0279	No	39312	P P DDD IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	1	10	
FOSU0071	No	39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	14	
FOSU0072	No	39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0017	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0048	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0049	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	19	
FOSU0072	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0079	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0088	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0145	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0187	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0214	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	19	
FOSU0220	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0227	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0232	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0234	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0235	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0239	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	4	7	
FOSU0251	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0255	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0266	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	19	17	
FOSU0068	No	39318	O,P' DDT IN FISH OR ANIMAL BY WET WEIGHT UG/KG	10/30/84-11/15/84	0	2	
FOSU0082	No	39318	O,P' DDT IN FISH OR ANIMAL BY WET WEIGHT UG/KG	06/20/90-06/20/90	0	1	
FOSU0111	No	39318	O,P' DDT IN FISH OR ANIMAL BY WET WEIGHT UG/KG	10/28/84-10/28/84	0	1	
FOSU0140	No	39318	O,P' DDT IN FISH OR ANIMAL BY WET WEIGHT UG/KG	06/20/90-06/20/90	0	1	
FOSU0084	No	39319	MONOCHLOROBIPHENYL,TOTAL, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0071	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	17	
FOSU0072	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0137	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0218	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0221	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0239	No	39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0017	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-06/14/95	10	4	
FOSU0048	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0049	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	23	23	
FOSU0072	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0079	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0088	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0137	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0145	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0150	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0153	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0155	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/03/94-11/03/94	0	1	
FOSU0157	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0163	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	0	2	
FOSU0164	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0167	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	0	1	
FOSU0177	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0180	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0182	Yes	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/03/94-11/03/94	0	1	
FOSU0187	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0194	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0195	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/05/94-11/05/94	0	1	
FOSU0202	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0207	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0211	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0212	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0213	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0214	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	23	23	
FOSU0220	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0221	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0227	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0234	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0235	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0239	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	8	12	
FOSU0251	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0255	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0266	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	23	21	
FOSU0024	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	12/06/86-06/14/95	8	3	
FOSU0050	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/17/87-02/02/89	1	10	
FOSU0082	No	39324	P P DDE IN AQUATIC ORGANISMS WET WEIGHT BASIS(UG/G	06/20/90-06/20/90	0	1	
FOSU0140	No	39324	P P DDE IN AQUATIC ORGANISMS WET WEIGHT BASIS(UG/G	06/20/90-06/20/90	0	1	
FOSU0024	No	39325	O,P DDD IN TISSUE WET WGT (UG/G)	12/06/86-12/06/86	0	2	
FOSU0050	No	39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	5	
FOSU0074	No	39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	0	1	
FOSU0121	No	39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	10	
FOSU0123	No	39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	1	9	
FOSU0133	No	39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	1	6	
FOSU0187	No	39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/16/87-02/01/89	1	9	
FOSU0279	No	39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	1	10	
FOSU0071	No	39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	14	
FOSU0072	No	39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0017	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0049	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/14/86-12/21/94	8	10	
FOSU0072	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-05/02/79	0	1	
FOSU0079	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-05/02/79	0	1	
FOSU0088	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-05/02/79	0	1	
FOSU0121	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-05/02/79	0	1	
FOSU0133	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0145	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0187	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0214	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-12/21/94	15	8	
FOSU0220	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0227	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0235	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0239	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	4	7	
FOSU0251	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0266	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	12/04/86-12/29/94	8	7	
FOSU0071	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	17	
FOSU0072	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0137	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0158	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0218	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0221	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0239	No	39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0017	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-06/14/95	10	4	
FOSU0048	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0049	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	23	23	
FOSU0072	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0079	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0088	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0137	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0145	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0150	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0180	Yes	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	0	1	
FOSU0187	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0207	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0211	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0213	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0214	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	23	23	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0220	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0221	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0227	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0234	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0235	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0239	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	8	12	
FOSU0251	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0255	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0266	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	23	21	
FOSU0024	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-06/14/95	11	6	
FOSU0050	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0068	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	2	3	
FOSU0074	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	0	1	
FOSU0111	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	8	19	
FOSU0121	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	10	
FOSU0123	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	9	
FOSU0133	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0187	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	1	9	
FOSU0239	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	06/14/95-06/14/95	0	1	
FOSU0279	No	39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	10	
FOSU0084	No	39335	DICHLOROBIPHENYL,TOTAL, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0071	No	39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/12/79-05/14/98	19	17	
FOSU0072	No	39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	6	
FOSU0083	No	39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	5	
FOSU0086	No	39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	5	
FOSU0104	No	39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	6	
FOSU0127	No	39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	6	
FOSU0158	No	39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	09/14/94-09/14/94	0	1	
FOSU0218	No	39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/17/95	16	7	
FOSU0239	No	39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/10/93-05/14/98	5	4	
FOSU0071	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/12/79-05/14/98	19	17	
FOSU0072	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	6	
FOSU0083	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	5	
FOSU0086	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	5	
FOSU0104	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	6	
FOSU0127	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	3	6	
FOSU0137	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	0	1	
FOSU0150	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	0	1	
FOSU0158	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/23/94-02/23/94	0	1	
FOSU0207	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	0	1	
FOSU0211	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	0	1	
FOSU0213	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	0	1	
FOSU0218	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/17/95	16	7	
FOSU0221	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	0	1	
FOSU0239	No	39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/10/93-05/14/98	5	4	
FOSU0084	No	39339	TRICHLOROBIPHENYL,TOTAL, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0137	No	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0017	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	08/03/95-08/03/95	0	1	
FOSU0048	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	07/01/75-07/01/75	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	10/10/95-10/10/95	0	1	
FOSU0071	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/25/75-02/25/75	0	1	
FOSU0079	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	07/29/94-07/29/94	0	1	
FOSU0112	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	12/05/75-12/05/75	0	1	
FOSU0127	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/25/75-02/25/75	0	1	
FOSU0137	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0163	Yes	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	0	2	
FOSU0180	Yes	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0202	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/25/75-02/25/75	0	1	
FOSU0207	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	10/04/95-10/04/95	0	1	
FOSU0218	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/25/75-02/25/75	0	1	
FOSU0220	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0234	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	01/27/75-01/27/75	0	1	
FOSU0235	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0255	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	01/29/75-01/29/75	0	1	
FOSU0266	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0281	No	39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	07/01/75-07/01/75	0	1	
FOSU0084	No	39345	TETRACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	39347	PENTACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0137	No	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0221	No	39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0024	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	03/15/84-06/14/95	11	6	
FOSU0050	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/18/87-02/01/89	1	6	
FOSU0068	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	10/30/84-04/24/87	2	3	
FOSU0074	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	04/25/78-12/06/86	8	19	
FOSU0121	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER,UG/L	05/28/87-05/14/98	10	10	
FOSU0158	No	39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER,UG/L	09/14/94-09/14/94	0	1	
FOSU0218	No	39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER,UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER,UG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/30/84-09/29/98	14	14	
FOSU0121	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0218	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	12/04/86-10/28/98	11	10	
FOSU0239	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/30/84-09/29/98	14	12	
FOSU0084	No	39354	HEPTACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	39355	OCTACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0071	No	39357	RONNEL IN WHOLE WATER SAMPLE (UG/L)	05/28/87-05/28/87	0	1	
FOSU0158	No	39360	DDD IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0112	No	39363	DDD IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/19/74-03/19/74	0	1	
FOSU0024	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-12/06/86	2	5	
FOSU0050	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0068	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	2	3	
FOSU0074	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	0	1	
FOSU0111	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	8	19	
FOSU0121	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	10	
FOSU0123	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	9	
FOSU0133	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0187	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	1	9	
FOSU0279	No	39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	10	
FOSU0158	No	39365	DDE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0159	No	39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	11	
FOSU0161	Yes	39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	10	
FOSU0162	No	39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	9	
FOSU0168	Yes	39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	14	
FOSU0171	Yes	39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	9	
FOSU0175	Yes	39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	12	
FOSU0184	No	39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	8	
FOSU0112	No	39368	DDE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/19/74-03/19/74	0	1	
FOSU0024	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-12/06/86	2	5	
FOSU0050	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0068	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	2	3	
FOSU0074	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	0	1	
FOSU0111	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	8	19	
FOSU0121	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	10	
FOSU0123	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	9	
FOSU0133	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0187	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	1	9	
FOSU0279	No	39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	10	
FOSU0158	No	39370	DDT IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0159	No	39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	11	
FOSU0161	Yes	39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	10	
FOSU0162	No	39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	9	
FOSU0168	Yes	39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	14	
FOSU0171	Yes	39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	9	
FOSU0175	Yes	39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	12	
FOSU0184	No	39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	8	
FOSU0112	No	39373	DDT IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/19/74-03/19/74	0	1	
FOSU0024	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-12/06/86	2	5	
FOSU0050	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0068	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	2	3	
FOSU0074	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	0	1	
FOSU0111	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	8	19	
FOSU0121	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	10	
FOSU0123	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	9	
FOSU0133	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0187	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	1	9	
FOSU0279	No	39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	10	
FOSU0024	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	03/15/84-12/06/86	2	5	
FOSU0050	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/18/87-02/01/89	1	6	
FOSU0068	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	10/30/84-04/24/87	2	3	
FOSU0074	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/24/87-11/24/87	0	1	
FOSU0111	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	04/25/78-12/06/86	8	19	
FOSU0121	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/18/87-02/01/89	1	10	
FOSU0123	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/17/87-02/02/89	1	9	
FOSU0133	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/18/87-02/01/89	1	6	
FOSU0187	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/16/87-02/01/89	1	9	
FOSU0279	No	39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/17/87-02/02/89	1	10	
FOSU0071	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	17	
FOSU0072	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0127	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0137	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0158	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0159	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	11	
FOSU0161	Yes	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	10	
FOSU0162	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	9	
FOSU0168	Yes	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	14	
FOSU0171	Yes	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	9	
FOSU0175	Yes	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	12	
FOSU0178	Yes	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0184	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	0	8	
FOSU0207	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0218	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0221	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0239	No	39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0017	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	08/03/95-08/03/95	0	1	
FOSU0024	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	03/22/85-06/14/95	10	4	
FOSU0048	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-07/01/75	0	1	
FOSU0049	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	10/10/95-10/10/95	0	1	
FOSU0050	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/02/89	0	2	
FOSU0071	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-09/29/98	23	23	
FOSU0072	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3	3	
FOSU0079	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	08/04/95-08/04/95	0	1	
FOSU0083	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3	3	
FOSU0086	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/14/81-05/07/82	0	2	
FOSU0088	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/29/94-07/29/94	0	1	
FOSU0104	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3	3	
FOSU0112	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	03/19/74-12/05/75	1	2	
FOSU0121	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0123	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/02/89	0	2	
FOSU0127	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-05/07/82	7	4	
FOSU0133	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0137	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0145	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/23/94-09/23/94	0	1	
FOSU0150	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/23/94-02/23/94	0	2	
FOSU0180	Yes	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/23/94-02/23/94	0	2	
FOSU0187	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/01/89	0	2	
FOSU0202	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-02/25/75	0	1	
FOSU0207	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0211	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0213	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0214	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	10/04/95-10/04/95	0	1	
FOSU0218	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-10/28/98	23	23	
FOSU0220	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/20/94-09/20/94	0	1	
FOSU0221	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0227	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	10/06/95-10/06/95	0	1	
FOSU0232	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	08/03/94-08/03/94	0	1	
FOSU0234	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/27/75-01/27/75	0	1	
FOSU0235	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/27/95-09/27/95	0	1	
FOSU0238	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/22/94-09/22/94	0	1	
FOSU0239	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/15/90-10/28/98	8	12	
FOSU0251	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/27/95-09/27/95	0	1	
FOSU0255	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/29/75-01/29/75	0	1	
FOSU0266	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	08/02/95-08/02/95	0	1	
FOSU0267	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/20/94-09/20/94	0	1	
FOSU0269	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	08/03/94-08/03/94	0	1	
FOSU0271	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/26/95-09/26/95	0	1	
FOSU0272	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	08/02/95-08/02/95	0	1	
FOSU0273	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/26/95-09/26/95	0	1	
FOSU0279	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/11/88-02/02/89	0	2	

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Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0281	No	39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-09/29/98	23	21	
FOSU0024	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	03/15/84-06/14/95	11	6	
FOSU0050	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	1	5	
FOSU0068	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	10/30/84-04/24/87	2	3	
FOSU0074	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/24/87-11/24/87	0	1	
FOSU0111	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	04/25/78-12/06/86	8	19	
FOSU0121	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	1	10	
FOSU0123	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/17/87-02/02/89	1	9	
FOSU0133	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	1	6	
FOSU0187	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/16/87-02/01/89	1	9	
FOSU0239	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	06/14/95-06/14/95	0	1	
FOSU0279	No	39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/17/87-02/02/89	1	10	
FOSU0071	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	16	
FOSU0072	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0137	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0158	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0218	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0221	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0239	No	39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0017	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-06/14/95	10	4	
FOSU0048	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0049	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	23	22	
FOSU0072	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0079	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0088	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0137	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0145	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0150	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0180	Yes	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	0	1	
FOSU0187	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0207	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0211	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0213	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0214	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	23	22	
FOSU0220	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0221	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0227	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0234	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0235	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/22/94-09/22/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0239	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	8	12	
FOSU0251	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0255	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0266	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	23	20	
FOSU0024	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-06/14/95	11	6	
FOSU0050	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	5	
FOSU0068	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	2	3	
FOSU0074	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	0	1	
FOSU0111	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	8	19	
FOSU0121	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	10	
FOSU0123	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	9	
FOSU0133	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0187	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	1	9	
FOSU0239	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	06/14/95-06/14/95	0	1	
FOSU0279	No	39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	1	10	
FOSU0071	No	39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	13	
FOSU0072	No	39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0024	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0048	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0050	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	16	
FOSU0072	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0083	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0086	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0104	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0112	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	7	3	
FOSU0133	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0187	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0218	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	14	
FOSU0234	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0239	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	4	7	
FOSU0255	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0279	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	19	14	
FOSU0071	No	39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	17	
FOSU0072	No	39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0158	No	39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0218	No	39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0239	No	39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0024	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	03/22/85-06/14/95	10	4	
FOSU0048	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-07/01/75	0	1	
FOSU0050	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/02/89	0	2	
FOSU0071	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-09/29/98	23	23	
FOSU0072	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3	3	
FOSU0083	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3	3	
FOSU0086	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/14/81-05/07/82	0	2	
FOSU0104	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3	3	
FOSU0112	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	12/05/75-12/05/75	0	1	
FOSU0121	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0123	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/02/89	0	2	
FOSU0127	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-05/07/82	7	4	
FOSU0133	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0163	Yes	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/14/94-09/14/94	0	1	
FOSU0187	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/01/89	0	2	
FOSU0202	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-02/25/75	0	1	
FOSU0218	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-10/28/98	23	23	
FOSU0234	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/27/75-01/27/75	0	1	
FOSU0239	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/15/90-10/28/98	8	12	
FOSU0255	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/29/75-01/29/75	0	1	
FOSU0279	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/11/88-02/02/89	0	2	
FOSU0281	No	39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-09/29/98	23	21	
FOSU0084	No	39404	DIELDRIN IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	0	1	
FOSU0024	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	03/15/84-06/14/95	11	6	
FOSU0050	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/18/87-02/01/89	1	5	
FOSU0068	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	10/30/84-04/24/87	2	3	
FOSU0074	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/24/87-11/24/87	0	1	
FOSU0111	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	04/25/78-12/06/86	8	19	
FOSU0121	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/18/87-02/01/89	1	10	
FOSU0123	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/17/87-02/02/89	1	9	
FOSU0133	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/18/87-02/01/89	1	6	
FOSU0187	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/16/87-02/01/89	1	9	
FOSU0239	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	06/14/95-06/14/95	0	1	
FOSU0279	No	39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/17/87-02/02/89	1	10	
FOSU0084	No	39408	NONACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	39409	DECACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0071	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	17	
FOSU0072	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0137	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0158	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0218	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0221	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0239	No	39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0017	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	03/22/85-06/14/95	10	4	
FOSU0048	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0049	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	23	23	
FOSU0072	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0079	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0088	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0137	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0145	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0150	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0181	Yes	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	0	1	
FOSU0187	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0207	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0211	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0213	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0214	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	23	23	
FOSU0220	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0221	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0227	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0234	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0235	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0239	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	8	12	
FOSU0251	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0255	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0266	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	23	21	
FOSU0024	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	03/15/84-06/14/95	11	6	
FOSU0050	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	1	6	
FOSU0068	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	10/30/84-04/24/87	2	3	
FOSU0074	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/24/87-11/24/87	0	1	
FOSU0111	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	04/25/78-12/06/86	8	9	
FOSU0121	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	1	10	
FOSU0123	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/17/87-02/02/89	1	9	
FOSU0133	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	1	6	
FOSU0187	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/16/87-02/01/89	1	9	
FOSU0239	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	06/14/95-06/14/95	0	1	
FOSU0279	No	39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/17/87-02/02/89	1	10	
FOSU0071	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	17	
FOSU0072	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0137	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0158	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0218	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0221	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0239	No	39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0017	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	08/03/95-08/03/95	0	1	
FOSU0024	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	03/22/85-06/14/95	10	4	
FOSU0048	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	07/01/75-07/01/75	0	1	
FOSU0049	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	10/10/95-10/10/95	0	1	
FOSU0050	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/17/88-02/02/89	0	2	
FOSU0071	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-09/29/98	23	23	
FOSU0072	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	05/02/79-05/07/82	3	3	
FOSU0079	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	08/04/95-08/04/95	0	1	
FOSU0083	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	05/02/79-05/07/82	3	3	
FOSU0086	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	05/14/81-05/07/82	0	2	
FOSU0088	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	07/29/94-07/29/94	0	1	
FOSU0104	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	05/02/79-05/07/82	3	3	
FOSU0112	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	12/05/75-12/05/75	0	1	
FOSU0121	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0123	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/17/88-02/02/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0127	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-05/07/82	7	4	
FOSU0133	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0137	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0145	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/23/94-09/23/94	0	1	
FOSU0150	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/14/94-09/14/94	0	1	
FOSU0178	Yes	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/23/94-02/23/94	0	1	
FOSU0187	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/17/88-02/01/89	0	2	
FOSU0202	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-02/25/75	0	1	
FOSU0207	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0211	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0213	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0214	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	10/04/95-10/04/95	0	1	
FOSU0218	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-10/28/98	23	23	
FOSU0220	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/20/94-09/20/94	0	1	
FOSU0221	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0227	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	10/06/95-10/06/95	0	1	
FOSU0232	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	08/03/94-08/03/94	0	1	
FOSU0234	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	01/27/75-01/27/75	0	1	
FOSU0235	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/27/95-09/27/95	0	1	
FOSU0238	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/22/94-09/22/94	0	1	
FOSU0239	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	01/15/90-10/28/98	8	12	
FOSU0251	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/27/95-09/27/95	0	1	
FOSU0255	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	01/29/75-01/29/75	0	1	
FOSU0266	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	08/02/95-08/02/95	0	1	
FOSU0267	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/20/94-09/20/94	0	1	
FOSU0269	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	08/03/94-08/03/94	0	1	
FOSU0271	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/26/95-09/26/95	0	1	
FOSU0272	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	08/02/95-08/02/95	0	1	
FOSU0273	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/26/95-09/26/95	0	1	
FOSU0279	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/11/88-02/02/89	0	2	
FOSU0281	No	39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	07/01/75-09/29/98	23	21	
FOSU0024	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	03/15/84-06/14/95	11	6	
FOSU0050	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/18/87-02/01/89	1	6	
FOSU0068	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	10/30/84-04/24/87	2	3	
FOSU0074	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/24/87-11/24/87	0	1	
FOSU0111	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	10/28/84-12/06/86	2	5	
FOSU0121	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/18/87-02/01/89	1	10	
FOSU0123	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/17/87-02/02/89	1	9	
FOSU0133	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/18/87-02/01/89	1	6	
FOSU0187	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/16/87-02/01/89	1	9	
FOSU0239	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	06/14/95-06/14/95	0	1	
FOSU0279	No	39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/17/87-02/02/89	1	10	
FOSU0071	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	01/02/85-05/12/94	9	9	
FOSU0086	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	05/06/82-05/06/82	0	1	
FOSU0127	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	05/06/82-05/06/82	0	1	
FOSU0137	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0218	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	05/06/82-05/06/82	0	1	
FOSU0221	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0239	No	39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0024	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	03/22/85-03/10/87	1	3	
FOSU0050	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/17/88-02/02/89	0	2	
FOSU0071	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/14/86-12/21/94	8	10	
FOSU0121	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0123	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/17/88-02/02/89	0	2	
FOSU0133	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/12/88-02/01/89	0	2	
FOSU0137	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0150	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0179	Yes	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/23/94-02/23/94	0	1	
FOSU0187	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/17/88-02/01/89	0	2	
FOSU0207	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0211	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0213	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0218	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/14/86-12/21/94	8	7	
FOSU0221	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	0	1	
FOSU0239	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	01/15/90-12/21/94	4	7	
FOSU0279	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/11/88-02/02/89	0	2	
FOSU0281	No	39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	12/04/86-12/29/94	8	7	
FOSU0024	No	39482	METHOXYCHLOR IN FISH - UG/KG	03/15/84-12/06/86	2	5	
FOSU0050	No	39482	METHOXYCHLOR IN FISH - UG/KG	11/18/87-02/01/89	1	5	
FOSU0068	No	39482	METHOXYCHLOR IN FISH - UG/KG	10/30/84-04/24/87	2	3	
FOSU0074	No	39482	METHOXYCHLOR IN FISH - UG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	39482	METHOXYCHLOR IN FISH - UG/KG	04/25/78-12/06/86	8	19	
FOSU0121	No	39482	METHOXYCHLOR IN FISH - UG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	39482	METHOXYCHLOR IN FISH - UG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	39482	METHOXYCHLOR IN FISH - UG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	39482	METHOXYCHLOR IN FISH - UG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	39482	METHOXYCHLOR IN FISH - UG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	8	9	
FOSU0158	No	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	11	
FOSU0161	Yes	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	10	
FOSU0162	No	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0168	Yes	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	14	
FOSU0170	Yes	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0175	Yes	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	12	
FOSU0176	Yes	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0184	No	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	8	
FOSU0185	No	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0218	No	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	03/10/87-03/10/87	0	1	
FOSU0050	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	12/21/87-12/21/94	7	8	
FOSU0121	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/17/88-02/01/89	0	2	
FOSU0218	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	12/21/87-12/21/94	7	5	
FOSU0239	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	01/15/90-12/21/94	4	7	
FOSU0279	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	12/21/87-12/29/94	7	6	
FOSU0071	No	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	8	9	
FOSU0158	No	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	11	
FOSU0161	Yes	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	10	
FOSU0162	No	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0168	Yes	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	14	
FOSU0170	Yes	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0175	Yes	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	12	
FOSU0176	Yes	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0184	No	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	8	
FOSU0185	No	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0218	No	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	10	12	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0121	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/01/89	0	2	
FOSU0218	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-10/28/98	10	9	
FOSU0239	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	10	10	
FOSU0071	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	8	8	
FOSU0137	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0158	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	11	
FOSU0161	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	10	
FOSU0162	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0168	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	14	
FOSU0170	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0175	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	12	
FOSU0176	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	0	1	
FOSU0184	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	8	
FOSU0185	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0218	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	0	1	
FOSU0221	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	10	12	
FOSU0121	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/01/89	0	2	
FOSU0218	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-10/28/98	10	9	
FOSU0239	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	10	10	
FOSU0071	No	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	8	9	
FOSU0158	No	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	11	
FOSU0161	Yes	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	10	
FOSU0162	No	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0168	Yes	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	14	
FOSU0170	Yes	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0175	Yes	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	12	
FOSU0176	Yes	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0184	No	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	8	
FOSU0185	No	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0218	No	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0060	Yes	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10	12	
FOSU0121	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/01/89	0	2	
FOSU0218	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-10/28/98	10	9	
FOSU0239	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10	10	
FOSU0071	No	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	8	9	
FOSU0158	No	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	11	
FOSU0161	Yes	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	10	
FOSU0162	No	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0168	Yes	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	14	
FOSU0170	Yes	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0175	Yes	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	12	
FOSU0176	Yes	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0184	No	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	8	
FOSU0185	No	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0218	No	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10	12	
FOSU0121	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/01/89	0	2	
FOSU0218	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-10/28/98	10	9	
FOSU0239	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10	10	
FOSU0071	No	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	8	9	
FOSU0158	No	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	0	1	
FOSU0159	No	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	11	
FOSU0161	Yes	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	10	
FOSU0162	No	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0168	Yes	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	14	
FOSU0170	Yes	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0171	Yes	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	9	
FOSU0175	Yes	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	12	
FOSU0176	Yes	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0184	No	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	0	8	
FOSU0185	No	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0218	No	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	0	1	
FOSU0239	No	39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	5	4	
FOSU0024	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10	12	
FOSU0121	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0173	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/01/89	0	2	
FOSU0218	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-10/28/98	10	9	
FOSU0239	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10	10	
FOSU0024	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	12/21/87-09/29/98	10	12	
FOSU0121	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/12/88-02/01/89	0	2	
FOSU0163	Yes	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/17/88-02/01/89	0	2	
FOSU0218	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	12/21/87-10/28/98	10	9	
FOSU0239	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	01/15/90-10/28/98	8	12	
FOSU0279	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	12/21/87-09/29/98	10	10	
FOSU0024	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	03/15/84-12/06/86	2	5	
FOSU0050	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/18/87-02/01/89	1	6	
FOSU0068	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	10/30/84-04/24/87	2	3	
FOSU0074	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	04/25/78-12/06/86	8	19	
FOSU0121	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/28/87	8	8	
FOSU0072	No	39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0017	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0049	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/22/77-12/04/86	9	10	
FOSU0072	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0079	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0083	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0088	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0104	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0121	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0133	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0145	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0187	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0214	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/10/77-12/04/86	9	13	
FOSU0220	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0227	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0235	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0251	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0266	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0271	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/03/78-12/04/86	8	10	
FOSU0071	No	39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	13	
FOSU0072	No	39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0024	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0048	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0050	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	19	16	
FOSU0072	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0083	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0104	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0187	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0218	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	19	16	
FOSU0234	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0239	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-12/21/94	4	7	
FOSU0255	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0279	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	19	15	
FOSU0024	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	2	5	
FOSU0050	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	5	
FOSU0068	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	0	1	
FOSU0074	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0121	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	10	
FOSU0071	No	39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	13	
FOSU0072	No	39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0024	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0048	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0050	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	19	16	
FOSU0072	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0083	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0104	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0187	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0218	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	19	16	
FOSU0234	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0239	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-12/21/94	4	7	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0255	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0279	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	19	15	
FOSU0071	No	39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	13	
FOSU0072	No	39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0024	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0048	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0050	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	19	16	
FOSU0072	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0083	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0086	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0104	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0112	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	7	3	
FOSU0133	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0187	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0218	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	19	14	
FOSU0234	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0239	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-12/21/94	4	7	
FOSU0255	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0279	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	19	14	
FOSU0071	No	39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	13	
FOSU0072	No	39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0024	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0048	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0050	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	16	
FOSU0072	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0083	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0086	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0104	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0112	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	7	3	
FOSU0133	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0187	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0218	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	14	
FOSU0234	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0239	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	4	7	
FOSU0255	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0279	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	19	14	
FOSU0071	No	39600	METHYL PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/28/87-05/28/87	0	1	
FOSU0071	No	39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	12	
FOSU0072	No	39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0071	No	39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	05/26/89-05/14/98	8	10	
FOSU0158	No	39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	09/04/92-09/04/92	0	1	
FOSU0185	No	39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	09/04/92-09/04/92	0	1	
FOSU0239	No	39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0017	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	03/10/87-06/14/95	8	2	
FOSU0049	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	12/21/87-10/08/98	10	12	
FOSU0079	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0088	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0121	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0133	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0145	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0163	Yes	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	0	2	
FOSU0167	Yes	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	0	1	
FOSU0170	Yes	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/04/92-09/04/92	0	1	
FOSU0173	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/04/92-09/04/92	0	1	
FOSU0176	Yes	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/04/92-09/04/92	0	1	
FOSU0185	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/04/92-09/04/92	0	1	
FOSU0187	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0214	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	12/21/87-12/21/94	7	5	
FOSU0220	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0227	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0235	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0239	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	8	12	
FOSU0251	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0266	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	12/21/87-12/29/94	7	6	
FOSU0158	No	39702	HEXACHLOROBUTADIENE IN WHOLE WATER SAMPLE(UG/L)	09/14/94-09/14/94	0	1	
FOSU0024	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	03/15/84-12/06/86	2	5	
FOSU0050	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/18/87-02/01/89	1	5	
FOSU0068	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	10/30/84-04/24/87	2	3	
FOSU0074	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/24/87-11/24/87	0	1	
FOSU0111	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	07/09/79-12/06/86	7	15	
FOSU0121	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/18/87-02/01/89	1	10	
FOSU0123	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/17/87-02/02/89	1	9	
FOSU0133	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/18/87-02/01/89	1	6	
FOSU0187	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/16/87-02/01/89	1	9	
FOSU0279	No	39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/17/87-02/02/89	1	10	
FOSU0024	No	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	03/10/87-06/14/95	8	2	
FOSU0050	No	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/17/88-02/02/89	0	2	
FOSU0071	No	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	12/21/88-10/08/98	9	11	
FOSU0121	No	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/12/88-02/01/89	0	2	
FOSU0123	No	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/17/88-02/02/89	0	2	
FOSU0133	No	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/12/88-02/01/89	0	2	
FOSU0187	No	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/17/88-02/01/89	0	2	
FOSU0239	No	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/28/91-10/28/98	7	9	
FOSU0279	No	39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/11/88-02/02/89	0	2	
FOSU0071	No	39755	MIREX, TOTAL (UG/L)	05/28/87-05/12/94	6	7	
FOSU0239	No	39755	MIREX, TOTAL (UG/L)	05/10/93-05/05/94	0	2	
FOSU0017	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0024	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	03/10/87-03/10/87	0	1	
FOSU0049	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0050	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	12/04/86-12/21/94	8	9	
FOSU0079	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0088	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0121	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0133	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0145	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0187	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0214	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0218	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	12/04/86-12/21/94	8	5	
FOSU0220	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0227	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0235	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0239	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	01/15/90-12/21/94	4	7	
FOSU0251	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0266	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0272	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0279	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	12/04/86-12/29/94	8	7	
FOSU0071	No	39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	19	17	
FOSU0072	No	39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0127	No	39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	16	7	
FOSU0239	No	39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	5	4	
FOSU0024	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-06/14/95	10	4	
FOSU0048	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0050	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	23	23	
FOSU0072	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0083	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0086	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0104	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	3	
FOSU0112	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	7	4	
FOSU0133	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0187	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0218	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	23	23	
FOSU0234	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0239	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	8	11	
FOSU0255	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0279	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	23	21	
FOSU0024	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	03/15/84-06/14/95	11	6	
FOSU0050	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/18/87-02/01/89	1	6	
FOSU0068	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	10/30/84-04/24/87	2	3	
FOSU0074	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	06/20/90-06/20/90	0	1	
FOSU0111	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	04/25/78-12/06/86	8	19	
FOSU0121	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/18/87-02/01/89	1	6	
FOSU0140	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	06/20/90-06/20/90	0	1	
FOSU0187	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/17/87-02/02/89	1	10	
FOSU0084	No	39785	GAMMA-BHC(LINDANE),TISSUE,WET WEIGHT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0071	No	39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	15	12	
FOSU0072	No	39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0083	No	39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0086	No	39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	5	
FOSU0104	No	39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0127	No	39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0218	No	39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	3	6	
FOSU0239	No	39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	0	2	
FOSU0024	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	1	3	
FOSU0048	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	0	1	
FOSU0050	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0060	Yes	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0071	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	16	
FOSU0072	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0083	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0086	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0104	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	0	2	
FOSU0112	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	0	1	
FOSU0121	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0123	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	0	2	
FOSU0127	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	7	3	
FOSU0133	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	0	2	
FOSU0187	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	0	2	
FOSU0202	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	0	1	
FOSU0218	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19	14	
FOSU0234	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	0	1	
FOSU0239	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	4	7	
FOSU0255	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	0	1	
FOSU0279	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	0	2	
FOSU0281	No	39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	19	14	
FOSU0137	No	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0221	No	39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0017	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	08/03/95-08/03/95	0	1	
FOSU0049	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	10/10/95-10/10/95	0	1	
FOSU0079	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	08/04/95-08/04/95	0	1	
FOSU0088	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	07/29/94-07/29/94	0	1	
FOSU0137	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0145	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	09/23/94-09/23/94	0	1	
FOSU0150	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0153	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0155	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/03/94-11/03/94	0	1	
FOSU0157	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0160	Yes	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0164	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0177	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0180	Yes	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/23/94-02/23/94	0	2	
FOSU0182	Yes	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/03/94-11/03/94	0	1	
FOSU0194	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0195	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/05/94-11/05/94	0	1	
FOSU0207	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0211	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0212	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	0	1	
FOSU0213	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0214	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	10/04/95-10/04/95	0	1	
FOSU0220	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0221	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	0	1	
FOSU0227	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	10/06/95-10/06/95	0	1	
FOSU0232	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0235	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0238	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	09/22/94-09/22/94	0	1	
FOSU0251	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	09/27/95-09/27/95	0	1	
FOSU0266	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0267	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	09/20/94-09/20/94	0	1	
FOSU0269	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	08/03/94-08/03/94	0	1	
FOSU0271	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0272	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	08/02/95-08/02/95	0	1	
FOSU0273	No	39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	09/26/95-09/26/95	0	1	
FOSU0017	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	45089	C3 ALKYL NAPTHALENE SEDDRY UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	45092	C4 ALKYL NAPTHALENE SEDDRY UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	45095	C2 ALKYL DIBENZOTHIOPHENE SEDDRY UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	09/26/95-09/26/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0272	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	45137	C2 ALKYL NAPTHALENE SEDDRY UG/KG	09/26/95-09/26/95	0	1	
FOSU0137	No	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	45151	PHENYL NAPTHALENE WH WAT UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	45151	PHENYL NAPTHALENE WH WAT UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	45151	PHENYL NAPTHALENE WH WAT UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	45151	PHENYL NAPTHALENE WH WAT UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	45296	METHYL PYRENE SEDDRY UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	45296	METHYL PYRENE SEDDRY UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	45296	METHYL PYRENE SEDDRY UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0024	No	45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	03/15/84-07/17/86	2	5	
FOSU0050	No	45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/18/87-02/01/89	1	6	
FOSU0071	No	45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	05/12/86-05/12/86	0	1	
FOSU0074	No	45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/24/87-11/24/87	0	1	
FOSU0121	No	45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/18/87-02/01/89	1	9	
FOSU0123	No	45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/17/87-02/02/89	1	8	
FOSU0133	No	45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/18/87-02/01/89	1	5	
FOSU0187	No	45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/16/87-02/01/89	1	8	
FOSU0279	No	45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/17/87-11/18/88	1	6	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0024	No	45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	03/15/84-07/17/86	2	5	
FOSU0050	No	45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/18/87-02/01/89	1	6	
FOSU0071	No	45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	05/12/86-05/12/86	0	1	
FOSU0074	No	45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/24/87-11/24/87	0	1	
FOSU0121	No	45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/18/87-02/01/89	1	9	
FOSU0123	No	45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/17/87-02/02/89	1	8	
FOSU0133	No	45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/18/87-02/01/89	1	5	
FOSU0187	No	45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/16/87-02/01/89	1	8	
FOSU0279	No	45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/17/87-11/18/88	1	6	
FOSU0050	No	45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/17/87-02/02/89	1	10	
FOSU0158	No	46000	PHENOLS MG/L	09/14/94-09/14/94	0	1	
FOSU0137	No	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0150	No	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0178	Yes	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/23/94-02/23/94	0	2	
FOSU0181	Yes	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/23/94-02/23/94	0	1	
FOSU0207	No	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0211	No	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0213	No	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0221	No	46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	0	1	
FOSU0024	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	2	5	
FOSU0050	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	5	
FOSU0068	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	0	1	
FOSU0074	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0121	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	10	
FOSU0084	No	46333	PENTACHLORONITROBENZENE (PCNB) IN TISSUE WET MG/KG	11/24/87-11/24/87	0	1	
FOSU0024	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	2	5	
FOSU0050	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	5	
FOSU0068	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	0	1	
FOSU0074	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0121	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	10	
FOSU0017	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	08/03/95-08/03/95	0	1	
FOSU0049	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	10/10/95-10/10/95	0	1	
FOSU0079	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	08/04/95-08/04/95	0	1	
FOSU0088	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	07/29/94-07/29/94	0	1	
FOSU0145	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	09/23/94-09/23/94	0	1	
FOSU0146	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	10/25/95-10/25/95	0	1	
FOSU0214	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	10/04/95-10/04/95	0	1	
FOSU0220	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	09/20/94-09/20/94	0	1	
FOSU0227	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	10/06/95-10/06/95	0	1	
FOSU0232	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	08/03/94-08/03/94	0	1	
FOSU0235	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	09/27/95-09/27/95	0	1	
FOSU0238	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	09/22/94-09/22/94	0	1	
FOSU0251	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	09/27/95-09/27/95	0	1	
FOSU0266	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	08/02/95-08/02/95	0	1	
FOSU0267	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	09/20/94-09/20/94	0	1	
FOSU0269	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	08/03/94-08/03/94	0	1	
FOSU0271	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	09/26/95-09/26/95	0	1	
FOSU0272	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	08/02/95-08/02/95	0	1	
FOSU0273	No	46490	CARBON, TOTAL ORGANIC(COMBUST.),DRY WT,SEDIMENT %	09/26/95-09/26/95	0	1	
FOSU0024	No	47462	FEMALES IN ENTIRE SAMPLE OR CATCH NUMBER	07/17/86-07/09/87	0	2	
FOSU0024	No	47463	MALES IN ENTIRE SAMPLE OR CATCH NUMBER	07/17/86-07/09/87	0	2	
FOSU0137	No	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0179	Yes	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	0	1	
FOSU0017	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49703	DECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49705	UNDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49708	DODECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49710	TRIDECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49712	TETRADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49714	PENTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49716	HEXADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49718	HEPTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49720	OCTADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49722	NONADECANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49724	PERYLENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49725	HEXACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49727	HEPTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49729	OCTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49731	DOCOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49733	TRICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49735	TETRACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49737	PENTACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49739	EICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49741	HENEICOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49742	TRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49743	BENZO(E)PYRENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49759	C1 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49760	C2 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49761	C3 ALKYL FLUORENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49767	C1 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49769	C3 ALKYL DIBENZOTHIOPHENE,DRY WEIGHT,SEDIMENTUG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49773	NONACOSANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49775	PHENANTHRENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49776	PHENANTHRENE, C2 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49777	PHENANTHRENE, C4 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49782	NAPHTHALENE, C1 ALKYL,DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49793	TETRATRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49797	DOTTRIACONTANE-N, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49805	C1 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0049	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49806	C2 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49807	C3 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	49808	C4 ALKYL CHYRSENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0170	Yes	50096	BARIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	50096	BARIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	50096	BARIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	0	1	
FOSU0170	Yes	50099	CADMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	50099	CADMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	50099	CADMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	0	1	
FOSU0170	Yes	50101	CHROMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	50101	CHROMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	50101	CHROMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	0	1	
FOSU0170	Yes	50120	ARSENIC,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	50120	ARSENIC,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	50120	ARSENIC,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	50120	ARSENIC,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0170	Yes	50122	BARIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	50122	BARIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	50122	BARIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	50122	BARIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0170	Yes	50125	CADMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	50125	CADMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0176	Yes	50125	CADMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	50125	CADMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0170	Yes	50127	CHROMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	50127	CHROMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	50127	CHROMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	50127	CHROMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0170	Yes	50136	LEAD,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	50136	LEAD,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	50136	LEAD,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	50136	LEAD,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0170	Yes	50138	SELENIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	50138	SELENIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	50138	SELENIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	50138	SELENIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0270	No	50255	1-METHYLPHENANTHRENE, DRY WEIGHT NG/G	07/23/88-07/23/88	0	1	
FOSU0277	No	50255	1-METHYLPHENANTHRENE, DRY WEIGHT NG/G	07/23/88-07/23/88	0	1	
FOSU0017	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	07/29/94-07/29/94	0	1	
FOSU0137	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/23/94-02/23/94	0	2	
FOSU0181	Yes	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50942	1-METHYLPHENANTHRENE, DRY WEIGHT, SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	09/27/95-09/27/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0238	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50943	2,6-DIMETHYLNAPHTHALENE, DRY WEIGHT, SEDIMENTUG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50947	PCB CONGENER #28 (CL3), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50948	PCB CONGENER #52 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50949	PCB CONGENER #44 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0238	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50950	PCB CONGENER #66 (CL4), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50953	PCB CONGENER #118 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50955	PCB CONGENER #105 (CL5), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50958	PCB CONGENER #187 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0238	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50959	PCB CONGENER #128 (CL6), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50960	PCB CONGENER #180 (CL7), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50963	PCB CONGENER #206 (CL9), DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	50964	PCB CONGENER #209 (CL10),DRY WEIGHT,SEDIMENT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	09/27/95-09/27/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0238	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	61080	1,6,7-TRIMETHYLNAPHTHALENE SEDIMENT DRY WT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	61105	C1-FLUORANTHENES+PYRENES SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	61107	PRISTANE SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	61109	PHYTANE SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0238	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	61111	N-TRITRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0017	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	61114	N-HENTRIACONTANE SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0088	No	61160	PCB CONGENER #126 SEDIMENT DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	61160	PCB CONGENER #126 SEDIMENT DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0220	No	61160	PCB CONGENER #126 SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0232	No	61160	PCB CONGENER #126 SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0238	No	61160	PCB CONGENER #126 SEDIMENT DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0267	No	61160	PCB CONGENER #126 SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	61160	PCB CONGENER #126 SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0137	No	61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61172	BENZENE, ETHENYLMETHYL- UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61172	BENZENE, ETHENYLMETHYL- UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61172	BENZENE, ETHENYLMETHYL- UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61172	BENZENE, ETHENYLMETHYL- UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	0	1	
FOSU0170	Yes	61205	SILVER,ICAP TEST METHOD,SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	61205	SILVER,ICAP TEST METHOD,SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	61205	SILVER,ICAP TEST METHOD,SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	61205	SILVER,ICAP TEST METHOD,SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	0	1	
FOSU0017	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61236	CHLORDANE,TOTAL(ALPHA+GAMMA+OXY),SED,DRY WT NG/G	09/26/95-09/26/95	0	1	
FOSU0017	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	09/20/94-09/20/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0227	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61238	PHENANTHRENE,C3 ALKYL,DRY WEIGHT, SED NG/G	09/26/95-09/26/95	0	1	
FOSU0017	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	61239	PAHS WITHOUT PERYLENE,TOTAL,SEDIMENT,DRY WT UG/KG	09/26/95-09/26/95	0	1	
FOSU0153	No	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/05/94-11/05/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0212	No	61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	0	1	
FOSU0017	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0079	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0220	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0232	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0238	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0266	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0272	No	61246	TETRABUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0017	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0079	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0220	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0232	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0238	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0266	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0272	No	61247	TRIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0017	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0079	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0220	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0232	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0238	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0266	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0272	No	61248	MONOBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0017	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0079	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0220	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0232	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0238	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0266	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0272	No	61249	DIBUTYLTIN, AS SN, SEDIMENT DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0153	No	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0160	Yes	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0164	No	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0177	No	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0182	Yes	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/03/94-11/03/94	0	1	
FOSU0188	No	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/05/94-11/05/94	0	1	
FOSU0212	No	61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0153	No	61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	61252	BENZENES, TOTAL WATER UG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0160	Yes	61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0164	No	61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0177	No	61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0182	Yes	61252	BENZENES, TOTAL WATER UG/L	11/03/94-11/03/94	0	1	
FOSU0188	No	61252	BENZENES, TOTAL WATER UG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	61252	BENZENES, TOTAL WATER UG/L	11/05/94-11/05/94	0	1	
FOSU0212	No	61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	0	1	
FOSU0017	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61261	PCB CONGENER #8/5, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0017	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61262	PCB CONGENER #195/208, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0017	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61263	PCB CONGENER #18/17, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0017	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0238	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61264	PCB CONGENER #170/190, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0017	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61265	PCB CONGENER #153/132, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0017	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61266	PCB CONGENER #138/160, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0088	No	61267	PCB CONGENER #110, SEDIMENT, DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61267	PCB CONGENER #110, SEDIMENT, DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0220	No	61267	PCB CONGENER #110, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0232	No	61267	PCB CONGENER #110, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0238	No	61267	PCB CONGENER #110, SEDIMENT, DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0267	No	61267	PCB CONGENER #110, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61267	PCB CONGENER #110, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0017	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61268	PCB CONGENER #101/90, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0017	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0088	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	10/06/95-10/06/95	0	1	
FOSU0235	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61270	ALKANES,TOTAL,SEDIMENT,DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0017	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	07/29/94-07/29/94	0	1	
FOSU0145	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	09/23/94-09/23/94	0	1	
FOSU0214	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	09/20/94-09/20/94	0	1	
FOSU0227	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61271	DDT,TOTAL,(DDD24,44+DDE24,44+DDT24,44)SEDDRYW NG/G	09/26/95-09/26/95	0	1	
FOSU0163	Yes	61276	CHLORDANE,TOTAL, IN BOTTOM MATERIAL UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	61276	CHLORDANE,TOTAL, IN BOTTOM MATERIAL UG/KG	09/14/94-09/14/94	0	1	
FOSU0017	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	08/03/95-08/03/95	0	1	
FOSU0049	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	10/10/95-10/10/95	0	1	
FOSU0079	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	08/04/95-08/04/95	0	1	
FOSU0088	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	07/29/94-07/29/94	0	1	
FOSU0137	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	0	1	
FOSU0145	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	09/23/94-09/23/94	0	1	
FOSU0150	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	0	1	
FOSU0179	Yes	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/23/94-02/23/94	0	1	
FOSU0181	Yes	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/23/94-02/23/94	0	1	
FOSU0207	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	0	1	
FOSU0211	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	0	1	
FOSU0213	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	0	1	
FOSU0214	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	10/04/95-10/04/95	0	1	
FOSU0220	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0221	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	0	1	
FOSU0227	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	10/06/95-10/06/95	0	1	
FOSU0232	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0235	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0238	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	09/22/94-09/22/94	0	1	
FOSU0251	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	09/27/95-09/27/95	0	1	
FOSU0266	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0267	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	09/20/94-09/20/94	0	1	
FOSU0269	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	08/03/94-08/03/94	0	1	
FOSU0271	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0272	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	08/02/95-08/02/95	0	1	
FOSU0273	No	61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	09/26/95-09/26/95	0	1	
FOSU0137	No	61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61290	BENZENE, TOTAL WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61290	BENZENE, TOTAL WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61290	BENZENE, TOTAL WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61290	BENZENE, TOTAL WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0137	No	61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61291	TOLUENE, TOTAL WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61291	TOLUENE, TOTAL WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61291	TOLUENE, TOTAL WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61291	TOLUENE, TOTAL WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0163	Yes	61295	PHENOL, SEDIMENT, DRY WEIGHT UG/KG	09/14/94-09/14/94	0	2	
FOSU0167	Yes	61295	PHENOL, SEDIMENT, DRY WEIGHT UG/KG	09/14/94-09/14/94	0	1	
FOSU0159	No	61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	0	12	
FOSU0161	Yes	61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	0	13	
FOSU0162	No	61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	0	10	
FOSU0168	Yes	61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	0	18	
FOSU0171	Yes	61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	0	10	
FOSU0175	Yes	61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	0	18	
FOSU0184	No	61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	0	11	
FOSU0137	No	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0179	Yes	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0181	Yes	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	0	1	
FOSU0264	No	70300	RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L	10/22/70-10/22/70	0	1	
FOSU0264	No	70303	SOLIDS, DISSOLVED-TONS PER ACRE-FT	10/22/70-10/22/70	0	1	
FOSU0071	No	70310	PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/21/94	12	13	
FOSU0218	No	70310	PH, STANDARD UNITS, BOTTOM MUDS	03/19/82-12/21/94	12	12	
FOSU0239	No	70310	PH, STANDARD UNITS, BOTTOM MUDS	01/15/90-12/21/94	4	6	
FOSU0281	No	70310	PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/29/94	12	13	
FOSU0046	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	03/08/89-03/08/89	0	1	
FOSU0048	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	07/01/75-07/03/75	0	2	
FOSU0071	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-09/29/98	23	23	
FOSU0112	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	12/05/75-12/05/75	0	1	
FOSU0127	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-02/25/75	0	1	
FOSU0202	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-02/25/75	0	1	
FOSU0218	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-10/28/98	23	22	
FOSU0239	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	01/15/90-10/28/98	8	8	
FOSU0275	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	03/08/89-03/08/89	0	1	
FOSU0276	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	03/08/89-03/08/90	1	2	
FOSU0281	No	70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	07/01/75-09/29/98	23	24	
FOSU0048	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	07/01/75-07/03/75	0	2	
FOSU0071	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-09/29/98	23	24	
FOSU0072	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	05/14/81-05/14/81	0	1	
FOSU0083	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	05/14/81-05/14/81	0	1	
FOSU0086	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	05/14/81-05/14/81	0	1	
FOSU0104	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	05/14/81-05/14/81	0	1	
FOSU0112	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	12/05/75-12/05/75	0	1	
FOSU0127	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-05/14/81	6	2	
FOSU0163	Yes	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	09/14/94-09/14/94	0	2	
FOSU0167	Yes	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	09/14/94-09/14/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0202	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-02/25/75	0	1	
FOSU0218	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-10/28/98	23	24	
FOSU0234	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	01/27/75-01/27/75	0	1	
FOSU0239	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	01/15/90-10/28/98	8	9	
FOSU0255	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	01/29/75-01/29/75	0	1	
FOSU0281	No	70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	07/01/75-09/29/98	23	25	
FOSU0048	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-07/27/79	4	10	
FOSU0054	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-07/27/79	4	10	
FOSU0067	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	0	20	
FOSU0071	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/05/75-08/24/93	18	12	
FOSU0078	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-04/23/76	0	7	
FOSU0080	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	0	20	
FOSU0086	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	12/12/75-07/27/79	3	6	
FOSU0112	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	07/29/75-07/27/79	3	6	
FOSU0127	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-06/07/76	1	9	
FOSU0142	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/26/77	0	17	
FOSU0143	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	0	19	
FOSU0191	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0202	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-07/27/79	4	9	
FOSU0218	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-08/24/93	18	13	
FOSU0225	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0231	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0233	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/26/77	0	18	
FOSU0234	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/05/75-06/17/76	1	7	
FOSU0243	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	0	20	
FOSU0244	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	0	18	
FOSU0245	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0255	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/05/75-06/17/76	1	7	
FOSU0261	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0263	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0274	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0278	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	0	4	
FOSU0281	No	70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	07/29/75-06/26/85	9	10	
FOSU0084	No	70977	INSTRUMENT RATIO, LAB/FIELD CONCENTRATIONS, NUMBER	11/24/87-11/24/87	0	2	
FOSU0047	No	71200	SALMONELLA, MEMBRANE FILTER (/100ML)	02/25/81-02/25/81	0	1	
FOSU0062	No	71200	SALMONELLA, MEMBRANE FILTER (/100ML)	12/11/80-12/11/80	0	1	
FOSU0048	No	71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-08/10/62	7	12	
FOSU0054	No	71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-07/26/63	7	25	
FOSU0078	No	71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-08/10/62	7	17	
FOSU0202	No	71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	06/22/55-07/08/55	0	9	
FOSU0255	No	71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	03/15/55-10/15/62	7	24	
FOSU0024	No	71232	MALES PERCENT	07/17/86-07/09/87	0	2	
FOSU0050	No	71232	MALES PERCENT	11/18/87-11/18/87	0	1	
FOSU0121	No	71232	MALES PERCENT	12/03/87-12/03/87	0	1	
FOSU0123	No	71232	MALES PERCENT	12/02/87-12/02/87	0	1	
FOSU0187	No	71232	MALES PERCENT	12/03/87-12/03/87	0	1	
FOSU0279	No	71232	MALES PERCENT	12/03/87-12/03/87	0	1	
FOSU0017	No	71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	08/03/95-08/03/95	0	2	
FOSU0079	No	71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	08/04/95-08/04/95	0	2	
FOSU0088	No	71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	07/29/94-07/29/94	0	2	
FOSU0266	No	71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	08/02/95-08/02/95	0	2	
FOSU0272	No	71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	08/02/95-08/02/95	0	2	
FOSU0057	No	71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	11/18/88-11/18/88	0	2	
FOSU0058	No	71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	01/12/88-12/17/88	0	22	
FOSU0091	No	71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	01/13/88-12/16/88	0	22	
FOSU0106	No	71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	09/04/87-12/16/88	1	26	
FOSU0122	No	71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	05/07/87-12/16/88	1	30	
FOSU0129	No	71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	05/02/86-12/15/88	2	30	
FOSU0206	No	71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	07/01/86-12/15/88	2	28	
FOSU0264	No	71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	10/22/70-10/22/70	0	1	
FOSU0282	No	71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	09/03/87-12/17/88	1	27	
FOSU0057	No	71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	11/18/88-11/18/88	0	2	
FOSU0058	No	71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	01/12/88-12/17/88	0	22	
FOSU0091	No	71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	03/06/86-12/16/88	2	27	
FOSU0106	No	71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	03/06/86-12/16/88	2	30	
FOSU0122	No	71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	05/02/86-12/16/88	2	33	
FOSU0129	No	71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	05/02/86-12/15/88	2	28	
FOSU0206	No	71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	03/05/86-12/15/88	2	34	
FOSU0282	No	71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	09/03/87-12/17/88	1	26	
FOSU0048	No	71900	MERCURY, TOTAL (UG/L AS HG)	08/27/73-10/28/98	25	111	
FOSU0054	No	71900	MERCURY, TOTAL (UG/L AS HG)	08/15/73-01/20/92	18	75	
FOSU0055	No	71900	MERCURY, TOTAL (UG/L AS HG)	04/24/78-01/30/79	0	7	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0067	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	0	3	
FOSU0070	No	71900	MERCURY, TOTAL (UG/L AS HG)	07/14/92-10/28/98	6	24	
FOSU0071	No	71900	MERCURY, TOTAL (UG/L AS HG)	04/23/74-10/08/98	24	96	
FOSU0072	No	71900	MERCURY, TOTAL (UG/L AS HG)	05/02/79-11/09/82	3	20	
FOSU0078	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/13/73-10/28/98	25	111	
FOSU0080	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	0	2	
FOSU0083	No	71900	MERCURY, TOTAL (UG/L AS HG)	05/02/79-11/09/82	3	20	
FOSU0085	No	71900	MERCURY, TOTAL (UG/L AS HG)	08/12/82-08/12/82	0	2	
FOSU0086	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	24	130	
FOSU0104	No	71900	MERCURY, TOTAL (UG/L AS HG)	05/02/79-11/09/82	3	20	
FOSU0112	No	71900	MERCURY, TOTAL (UG/L AS HG)	10/19/72-10/08/98	25	103	
FOSU0127	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	24	140	
FOSU0137	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	0	1	
FOSU0142	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/14/77	0	1	
FOSU0143	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	0	3	
FOSU0150	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	0	1	
FOSU0153	No	71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	0	1	
FOSU0155	No	71900	MERCURY, TOTAL (UG/L AS HG)	11/03/94-11/03/94	0	1	
FOSU0157	No	71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	0	1	
FOSU0158	No	71900	MERCURY, TOTAL (UG/L AS HG)	09/14/94-09/14/94	0	1	
FOSU0159	No	71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	0	12	
FOSU0160	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	0	1	
FOSU0161	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	0	13	
FOSU0162	No	71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	0	10	
FOSU0164	No	71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	0	1	
FOSU0166	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	0	1	
FOSU0168	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	0	18	
FOSU0170	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	09/04/92-09/04/92	0	1	
FOSU0171	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	0	10	
FOSU0175	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	0	18	
FOSU0176	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	09/04/92-09/04/92	0	1	
FOSU0177	No	71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	0	1	
FOSU0178	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	02/23/94-02/23/94	0	1	
FOSU0179	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	02/23/94-02/23/94	0	1	
FOSU0182	Yes	71900	MERCURY, TOTAL (UG/L AS HG)	11/03/94-11/03/94	0	1	
FOSU0184	No	71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	0	11	
FOSU0185	No	71900	MERCURY, TOTAL (UG/L AS HG)	09/04/92-09/04/92	0	1	
FOSU0188	No	71900	MERCURY, TOTAL (UG/L AS HG)	11/05/94-11/05/94	0	1	
FOSU0189	No	71900	MERCURY, TOTAL (UG/L AS HG)	04/24/78-01/30/79	0	7	
FOSU0191	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	0	4	
FOSU0194	No	71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	0	1	
FOSU0195	No	71900	MERCURY, TOTAL (UG/L AS HG)	11/05/94-11/05/94	0	1	
FOSU0202	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/20/73-10/28/98	25	108	
FOSU0207	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	0	1	
FOSU0211	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	0	1	
FOSU0212	No	71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	0	1	
FOSU0213	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	0	1	
FOSU0215	No	71900	MERCURY, TOTAL (UG/L AS HG)	08/12/82-11/09/82	0	3	
FOSU0218	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	24	136	
FOSU0221	No	71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	0	1	
FOSU0225	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	0	4	
FOSU0231	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	0	4	
FOSU0233	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/16/77	0	2	
FOSU0234	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/22/72-10/08/98	26	104	
FOSU0239	No	71900	MERCURY, TOTAL (UG/L AS HG)	12/28/89-10/28/98	8	34	
FOSU0243	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	0	3	
FOSU0244	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	0	2	
FOSU0245	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	0	4	
FOSU0246	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/18/73-06/18/73	0	1	
FOSU0255	No	71900	MERCURY, TOTAL (UG/L AS HG)	09/19/73-10/08/98	25	111	
FOSU0261	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	0	4	
FOSU0263	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	0	4	
FOSU0274	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	0	4	
FOSU0278	No	71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	0	4	
FOSU0281	No	71900	MERCURY, TOTAL (UG/L AS HG)	09/19/73-10/08/98	25	106	
FOSU0286	No	71900	MERCURY, TOTAL (UG/L AS HG)	08/28/85-08/28/85	0	2	
FOSU0024	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	03/22/85-06/14/95	10	4	
FOSU0048	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	07/01/75-07/01/75	0	1	
FOSU0071	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-09/29/98	23	23	
FOSU0072	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	05/02/79-05/07/82	3	3	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0083	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0086	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0092	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	11/24/87-11/24/87	0	1	
FOSU0104	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	05/02/79-05/07/82	3	3	
FOSU0127	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-05/07/82	7	4	
FOSU0137	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0150	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0163	Yes	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0167	Yes	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	09/14/94-09/14/94	0	1	
FOSU0170	Yes	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	09/04/92-09/04/92	0	1	
FOSU0173	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	09/04/92-09/04/92	0	1	
FOSU0176	Yes	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	09/04/92-09/04/92	0	1	
FOSU0178	Yes	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0179	Yes	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0180	Yes	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0181	Yes	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/23/94-02/23/94	0	1	
FOSU0185	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	09/04/92-09/04/92	0	1	
FOSU0186	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	11/24/87-05/10/88	0	2	
FOSU0202	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-02/25/75	0	1	
FOSU0207	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0211	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0213	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0218	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-10/28/98	23	26	
FOSU0221	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	0	1	
FOSU0234	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	01/27/75-01/27/75	0	1	
FOSU0239	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	01/15/90-10/28/98	8	11	
FOSU0255	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	01/29/75-01/29/75	0	1	
FOSU0280	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	11/24/87-05/10/88	0	2	
FOSU0281	No	71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	03/05/75-09/29/98	23	24	
FOSU0024	No	71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/15/84-06/14/95	11	8	
FOSU0068	No	71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	10/30/84-04/24/87	2	3	
FOSU0082	No	71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0111	No	71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	04/28/78-11/06/84	6	16	
FOSU0140	No	71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0239	No	71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/14/95-06/14/95	0	2	
FOSU0084	No	71935	MERCURY, TOTAL IN FISH (PPM,WET WEIGHT BASIS)	11/24/87-11/24/87	0	1	
FOSU0102	No	71935	MERCURY, TOTAL IN FISH (PPM,WET WEIGHT BASIS)	03/01/92-03/01/92	0	1	
FOSU0240	No	71935	MERCURY, TOTAL IN FISH (PPM,WET WEIGHT BASIS)	03/01/92-03/01/92	0	1	
FOSU0247	No	71935	MERCURY, TOTAL IN FISH (PPM,WET WEIGHT BASIS)	03/01/92-03/01/92	0	1	
FOSU0024	No	71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/15/84-06/14/95	11	8	
FOSU0068	No	71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	10/30/84-04/24/87	2	3	
FOSU0082	No	71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0102	No	71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0111	No	71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	04/28/78-11/06/84	6	16	
FOSU0140	No	71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0239	No	71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/14/95-06/14/95	0	2	
FOSU0240	No	71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0247	No	71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0024	No	71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/15/84-06/14/95	11	8	
FOSU0068	No	71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	10/30/84-04/24/87	2	3	
FOSU0082	No	71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0102	No	71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0111	No	71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	07/09/79-11/06/84	5	15	
FOSU0140	No	71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0239	No	71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/14/95-06/14/95	0	2	
FOSU0240	No	71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0247	No	71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0024	No	71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/15/84-06/14/95	11	8	
FOSU0068	No	71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	10/30/84-04/24/87	2	3	
FOSU0082	No	71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0111	No	71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	04/28/78-11/06/84	6	16	
FOSU0140	No	71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0239	No	71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/14/95-06/14/95	0	2	
FOSU0024	No	71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	03/15/84-06/14/95	11	8	
FOSU0068	No	71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	10/30/84-04/24/87	2	3	
FOSU0082	No	71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0102	No	71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0111	No	71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	04/28/78-11/06/84	6	16	
FOSU0140	No	71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0239	No	71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	06/14/95-06/14/95	0	2	
FOSU0240	No	71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0247	No	71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0024	No	71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/15/84-06/14/95	11	8	
FOSU0068	No	71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	10/30/84-04/24/87	2	3	
FOSU0082	No	71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0102	No	71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0111	No	71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	04/28/78-11/06/84	6	16	
FOSU0140	No	71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/20/90-06/20/90	0	1	
FOSU0239	No	71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/14/95-06/14/95	0	2	
FOSU0240	No	71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0247	No	71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/01/92-03/01/92	0	1	
FOSU0082	No	73173	CHLORDANE, DRY WEIGHT, REGOLITH UG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	73173	CHLORDANE, DRY WEIGHT, REGOLITH UG/KG	06/20/90-06/20/90	0	1	
FOSU0071	No	73304	CHLOROMETHANE, DRY WEIGHT, REGOLITH UG/KG	11/23/92-11/23/92	0	1	
FOSU0239	No	73304	CHLOROMETHANE, DRY WEIGHT, REGOLITH UG/KG	11/23/92-11/23/92	0	1	
FOSU0153	No	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0017	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	75049	MERCURY (HG) SEDIMENT,DRY,WT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0137	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	75059	ACETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0178	Yes	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0024	No	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/11/88-02/02/89	0	2	
FOSU0017	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	75558	BIPHENYL SEDIMENT,DRY WGT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0024	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0170	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0181	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/11/88-02/02/89	0	2	
FOSU0017	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	75714	DIBENZO(BD)THIOPHENE(DIPHEN*SEDIMENT,DRY WGT,UG/KG	09/26/95-09/26/95	0	1	
FOSU0024	No	76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	1	10	
FOSU0084	No	76530	BIPHENYL TISSUE ,WET WGT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0024	No	76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	1	10	
FOSU0137	No	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0071	No	77089	ANILINE WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0239	No	77089	ANILINE WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0137	No	77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0150	No	77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	77146	P-CRESOL WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	77146	P-CRESOL WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	77146	P-CRESOL WHOLE WATER,UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	77146	P-CRESOL WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0071	No	77147	BENZYL ALCOHOL WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0239	No	77147	BENZYL ALCOHOL WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0071	No	77247	BENZOIC ACID WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0239	No	77247	BENZOIC ACID WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0071	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0153	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	0	1	
FOSU0160	Yes	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	0	1	
FOSU0164	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	0	1	
FOSU0170	Yes	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0177	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	0	1	
FOSU0178	Yes	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0182	Yes	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/03/94-11/03/94	0	1	
FOSU0185	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	09/04/92-09/04/92	0	1	
FOSU0188	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/05/94-11/05/94	0	1	
FOSU0207	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0212	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	0	1	
FOSU0213	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0137	No	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	77571	CARBAZOLE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	77571	CARBAZOLE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	77571	CARBAZOLE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	77571	CARBAZOLE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0071	No	77625	AZOBENZENE WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0239	No	77625	AZOBENZENE WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0071	No	77687	2,4,5-TRICHLOROPHENOL WHOLE WATER,UG/L	05/24/90-05/14/98	7	8	
FOSU0239	No	77687	2,4,5-TRICHLOROPHENOL WHOLE WATER,UG/L	06/30/93-05/14/98	4	3	
FOSU0137	No	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0213	No	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	0	1	
FOSU0170	Yes	77954	CHLOROBENZENAMINE IN WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	77954	CHLOROBENZENAMINE IN WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	77954	CHLOROBENZENAMINE IN WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0137	No	78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	78008	ENDRIN KETONE IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	78008	ENDRIN KETONE IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78008	ENDRIN KETONE IN WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	78008	ENDRIN KETONE IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	78053	METHYLFLUORENE IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	78053	METHYLFLUORENE IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78053	METHYLFLUORENE IN WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	78053	METHYLFLUORENE IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0170	Yes	78142	ORTHO NITROANILINE IN WHOLE WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	78142	ORTHO NITROANILINE IN WHOLE WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	78142	ORTHO NITROANILINE IN WHOLE WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0024	No	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	01/30/90-09/29/98	8	10	
FOSU0121	No	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/28/91-10/28/98	7	10	
FOSU0279	No	78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/11/88-02/02/89	0	2	
FOSU0137	No	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	0	1	
FOSU0024	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0170	Yes	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/11/88-02/02/89	0	2	
FOSU0071	No	78300	3-NITROANILINE, TOTAL, IN WATER UG/L	05/24/90-05/14/98	7	8	
FOSU0170	Yes	78300	3-NITROANILINE, TOTAL, IN WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	78300	3-NITROANILINE, TOTAL, IN WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	78300	3-NITROANILINE, TOTAL, IN WATER UG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	78300	3-NITROANILINE, TOTAL, IN WATER UG/L	06/30/93-05/14/98	4	3	
FOSU0046	No	78305	2-METHYLNAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78305	2-METHYLNAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78305	2-METHYLNAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78309	ACENAPHTHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78309	ACENAPHTHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0276	No	78309	ACENAPHTHENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78312	HEXACHLOROBENZENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78312	HEXACHLOROBENZENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78312	HEXACHLOROBENZENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78323	FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78323	FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78323	FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78331	NAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78331	NAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78331	NAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78342	BENZO(A)ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78342	BENZO(A)ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78342	BENZO(A)ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78343	BENZO(A)PYRENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78343	BENZO(A)PYRENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78343	BENZO(A)PYRENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78344	BENZO(B)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78344	BENZO(B)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78344	BENZO(B)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78345	BENZO(K)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78345	BENZO(K)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78345	BENZO(K)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78346	CHRYSENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78346	CHRYSENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78346	CHRYSENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78347	ACENAPHTHYLENE SEDWETWTMG/K	03/08/89-03/08/89	0	1	
FOSU0275	No	78347	ACENAPHTHYLENE SEDWETWTMG/K	03/08/89-03/08/89	0	1	
FOSU0276	No	78347	ACENAPHTHYLENE SEDWETWTMG/K	03/08/89-03/08/90	1	2	
FOSU0046	No	78348	ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78348	ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78348	ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78349	BENZO(GHI)PERYLENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78349	BENZO(GHI)PERYLENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78349	BENZO(GHI)PERYLENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78350	FLUORENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78350	FLUORENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78350	FLUORENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78351	PHENANTHRENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78351	PHENANTHRENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78351	PHENANTHRENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0024	No	78352	DIBENZO(A,H)ANTHRACENE SEDWETWTMG/KG	03/22/85-03/19/86	0	2	
FOSU0046	No	78354	PYRENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78354	PYRENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78354	PYRENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0024	No	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/11/88-02/02/89	0	2	
FOSU0153	No	78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78409	ANTIMONY SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	78409	ANTIMONY SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78409	ANTIMONY SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78410	ARSENIC SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0182	Yes	78410	ARSENIC SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78410	ARSENIC SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78411	BERYLLIUM SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	78411	BERYLLIUM SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78411	BERYLLIUM SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78415	LEAD SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	78415	LEAD SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78415	LEAD SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78416	MERCURY SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	78416	MERCURY SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78416	MERCURY SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78417	NICKEL SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	78417	NICKEL SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78417	NICKEL SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78418	SELENIUM SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	78418	SELENIUM SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78418	SELENIUM SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78419	SILVER SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	78419	SILVER SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78419	SILVER SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78420	THALLIUM SEDWETWTMG/KG	11/03/94-11/03/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0157	No	78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	78420	THALLIUM SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78420	THALLIUM SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0153	No	78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78421	ZINC SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0182	Yes	78421	ZINC SEDWETWTMG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78421	ZINC SEDWETWTMG/KG	11/05/94-11/05/94	0	1	
FOSU0212	No	78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	0	1	
FOSU0046	No	78422	ALDRIN SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78422	ALDRIN SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78422	ALDRIN SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78423	DIELDRIN SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78423	DIELDRIN SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78423	DIELDRIN SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78431	ENDRIN SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78431	ENDRIN SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78431	ENDRIN SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78433	HEPTACHLOR SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78433	HEPTACHLOR SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78433	HEPTACHLOR SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78437	DELTA-BHC SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78437	DELTA-BHC SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78437	DELTA-BHC SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78438	GAMMA-BHC(LINDANE) SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78438	GAMMA-BHC(LINDANE) SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78438	GAMMA-BHC(LINDANE) SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0046	No	78447	TOXAPHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	78447	TOXAPHENE SEDWETWTMG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	78447	TOXAPHENE SEDWETWTMG/KG	03/08/89-03/08/90	1	2	
FOSU0024	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	03/10/87-03/10/87	0	1	
FOSU0050	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	12/21/87-12/21/94	7	8	
FOSU0121	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	0	2	
FOSU0170	Yes	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/01/89	0	2	
FOSU0218	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	12/21/87-12/21/94	7	5	
FOSU0239	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	01/15/90-12/21/94	4	7	
FOSU0279	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	12/21/87-12/29/94	7	6	
FOSU0137	No	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	78543	CARBAZOLE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78543	CARBAZOLE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0181	Yes	78543	CARBAZOLE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0177	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0178	Yes	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/03/94-11/03/94	0	1	
FOSU0194	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0137	No	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	0	1	
FOSU0017	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	78657	NONACHLOR, TRANS, SEDIMENT, DRY WEIGHT, UG/KG	09/26/95-09/26/95	0	1	
FOSU0024	No	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/11/88-02/02/89	0	2	
FOSU0137	No	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0207	No	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0213	No	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0024	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/23/94-02/23/94	0	1	
FOSU0187	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/17/88-02/01/89	0	2	
FOSU0207	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	0	1	
FOSU0239	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	78828	BENZO(GHI)PERYLENE IN SEDIMENT DRY WEIGHT UG/KG	03/22/85-03/19/86	0	2	
FOSU0024	No	78859	THIOBIS METHANE/METHANETHIOL SED DRY WGT UG/KG	03/10/87-03/10/87	0	1	
FOSU0024	No	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0170	Yes	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	0	2	
FOSU0017	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	08/03/95-08/03/95	0	1	
FOSU0024	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	8	2	
FOSU0049	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	10/10/95-10/10/95	0	1	
FOSU0050	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9	11	
FOSU0079	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0121	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0137	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0145	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0150	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0153	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	0	1	
FOSU0155	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/03/94-11/03/94	0	1	
FOSU0157	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	0	1	
FOSU0160	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	0	1	
FOSU0164	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	0	1	
FOSU0166	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	0	1	
FOSU0170	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0177	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0178	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0180	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0181	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/23/94-02/23/94	0	1	
FOSU0182	Yes	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/03/94-11/03/94	0	1	
FOSU0185	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	0	2	
FOSU0194	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	0	1	
FOSU0195	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/05/94-11/05/94	0	1	
FOSU0207	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0211	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0212	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	0	1	
FOSU0213	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0214	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0221	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	0	1	
FOSU0227	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0239	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	7	9	
FOSU0251	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0279	No	78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0170	Yes	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0170	Yes	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0173	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0176	Yes	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0185	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	0	1	
FOSU0187	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	0	2	
FOSU0017	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0271	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	78871	OXYCHLORDANE IN SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0024	No	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	0	2	
FOSU0024	No	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	8	2	
FOSU0050	No	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9	11	
FOSU0121	No	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	0	2	
FOSU0239	No	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	7	9	
FOSU0279	No	78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	0	2	
FOSU0084	No	78907	HEXACHLOROBIPHENYLS IN FISH TISSUE WET WGT. MG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	78922	NONACHLOR, TRANS, TISSUE, WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0084	No	78922	NONACHLOR, TRANS, TISSUE, WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0140	No	78922	NONACHLOR, TRANS, TISSUE, WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0084	No	78923	NONACHLOR, CIS, TISSUE, WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0017	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	78924	NONACHLOR, CIS, SEDIMENT, DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0084	No	79026	1,2,3,4,-TETRACHLOROBENZENE IN FISH WET WGT MG/KG	11/24/87-11/24/87	0	1	
FOSU0024	No	79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	06/14/95-06/14/95	0	1	
FOSU0050	No	79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/18/87-02/01/89	1	9	
FOSU0123	No	79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	79040	DIBENZ(A,H)ANTHRACENE TISWETWTMG/KG	03/15/84-07/17/86	2	3	
FOSU0024	No	79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	03/15/84-06/14/95	11	4	
FOSU0050	No	79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/18/87-02/01/89	1	6	
FOSU0074	No	79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	06/14/95-06/14/95	0	2	
FOSU0279	No	79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/17/87-02/02/89	1	10	
FOSU0121	No	79043	3-PYRIDINE CARBOXAMIDE TISWETWT MG/KG	11/24/87-11/24/87	0	1	
FOSU0046	No	79773	PCBS TOTAL, IN SEDIMENT, WET WT. MG/KG	03/08/89-03/08/89	0	1	
FOSU0275	No	79773	PCBS TOTAL, IN SEDIMENT, WET WT. MG/KG	03/08/89-03/08/89	0	1	
FOSU0276	No	79773	PCBS TOTAL, IN SEDIMENT, WET WT. MG/KG	03/08/89-03/08/90	1	2	
FOSU0082	No	79815	BENZO(A)ANTHRACENE, WET WT, TISSUE MG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	79815	BENZO(A)ANTHRACENE, WET WT, TISSUE MG/KG	06/20/90-06/20/90	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0059	No	80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	03/18/88-01/20/89	0	50	
FOSU0117	No	80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	0	28	
FOSU0131	No	80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	0	28	
FOSU0147	No	80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	0	54	
FOSU0208	No	80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	0	53	
FOSU0248	No	80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	0	28	
FOSU0048	No	80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	07/01/75-07/01/75	0	1	
FOSU0071	No	80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	02/25/75-02/25/75	0	1	
FOSU0112	No	80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	12/05/75-12/05/75	0	1	
FOSU0127	No	80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	02/25/75-02/25/75	0	1	
FOSU0202	No	80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	02/25/75-02/25/75	0	1	
FOSU0218	No	80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	02/25/75-02/25/75	0	1	
FOSU0234	No	80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	01/27/75-01/27/75	0	1	
FOSU0255	No	80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	01/29/75-01/29/75	0	1	
FOSU0281	No	80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	07/01/75-07/01/75	0	1	
FOSU0169	No	81280	NONPURGEABLE ORGANIC CARBON MG/L	03/27/75-03/27/75	0	1	
FOSU0071	No	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	05/24/90-05/14/98	7	8	
FOSU0137	No	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0170	Yes	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0178	Yes	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	0	1	
FOSU0185	No	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0207	No	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	0	1	
FOSU0239	No	81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	06/30/93-05/14/98	4	3	
FOSU0084	No	81312	POLYCHLORINATEDBIPHENYLS FISH TISSUE WET WGT MG/KG	11/24/87-11/24/87	0	1	
FOSU0017	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	08/03/95-08/03/95	0	1	
FOSU0049	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	10/10/95-10/10/95	0	1	
FOSU0079	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	08/04/95-08/04/95	0	1	
FOSU0088	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	07/29/94-07/29/94	0	1	
FOSU0145	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	09/23/94-09/23/94	0	1	
FOSU0214	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	10/04/95-10/04/95	0	1	
FOSU0220	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0227	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	10/06/95-10/06/95	0	1	
FOSU0232	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0235	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0238	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	09/22/94-09/22/94	0	1	
FOSU0251	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	09/27/95-09/27/95	0	1	
FOSU0266	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0267	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	09/20/94-09/20/94	0	1	
FOSU0269	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	08/03/94-08/03/94	0	1	
FOSU0271	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0272	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	08/02/95-08/02/95	0	1	
FOSU0273	No	81323	BENZENE HEXACHLORIDE(BHC)SEDIMENT DRY WEIGHT UG/KG	09/26/95-09/26/95	0	1	
FOSU0137	No	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0153	No	81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	0	1	
FOSU0155	No	81551	XYLENE WHL WATER SMPL UG/L	11/03/94-11/03/94	0	1	
FOSU0157	No	81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	0	1	
FOSU0160	Yes	81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	0	1	
FOSU0164	No	81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	0	1	
FOSU0166	Yes	81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	0	1	
FOSU0177	No	81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	0	1	
FOSU0178	Yes	81551	XYLENE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	81551	XYLENE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	81551	XYLENE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	81551	XYLENE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0182	Yes	81551	XYLENE WHL WATER SMPL UG/L	11/03/94-11/03/94	0	1	
FOSU0188	No	81551	XYLENE WHL WATER SMPL UG/L	11/05/94-11/05/94	0	1	
FOSU0194	No	81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	0	1	
FOSU0195	No	81551	XYLENE WHL WATER SMPL UG/L	11/05/94-11/05/94	0	1	
FOSU0207	No	81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0212	No	81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	0	1	
FOSU0213	No	81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	81552	ACETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	81552	ACETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	81552	ACETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0181	Yes	81552	ACETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0137	No	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0150	No	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0178	Yes	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0179	Yes	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0180	Yes	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	2	
FOSU0181	Yes	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	0	1	
FOSU0207	No	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0211	No	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0213	No	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0221	No	81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	0	1	
FOSU0023	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/68	3	42	
FOSU0024	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	03/15/84-06/14/95	11	8	
FOSU0050	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/18/87-11/02/88	0	4	
FOSU0065	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/68	3	42	
FOSU0068	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	10/30/84-04/24/87	2	3	
FOSU0074	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/24/87-11/24/87	0	1	
FOSU0081	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-11/01/68	3	41	
FOSU0102	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	03/01/92-03/01/92	0	1	
FOSU0111	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	04/25/78-11/06/84	6	27	
FOSU0121	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/18/87-11/15/88	0	8	
FOSU0123	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/17/87-11/05/88	0	7	
FOSU0133	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/18/87-11/02/88	0	4	
FOSU0139	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	01/01/69-12/01/69	0	12	
FOSU0187	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/16/87-11/16/88	1	8	
FOSU0201	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	06/15/74-06/15/74	0	2	
FOSU0216	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/69	4	54	
FOSU0239	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	06/14/95-06/14/95	0	2	
FOSU0240	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	03/01/92-03/01/92	0	1	
FOSU0247	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	03/01/92-03/01/92	0	1	
FOSU0279	No	81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/17/87-11/18/88	1	8	
FOSU0023	No	81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/68	3	42	
FOSU0065	No	81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/68	3	42	
FOSU0069	No	81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	12/01/76-12/01/76	0	1	
FOSU0081	No	81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-11/01/68	3	41	
FOSU0139	No	81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	01/01/69-12/01/69	0	12	
FOSU0216	No	81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/69	4	54	
FOSU0069	No	81623	PCB - 1254 IN SHELLFISH TISSUE DRY WEIGHT UG/KG	12/01/76-12/01/76	0	1	
FOSU0023	No	81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/68	3	42	
FOSU0065	No	81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/68	3	42	
FOSU0081	No	81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-11/01/68	3	41	
FOSU0139	No	81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	01/01/69-12/01/69	0	12	
FOSU0216	No	81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/69	4	54	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0023	No	81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0069	No	81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	12/01/76-12/01/76	0	1	
FOSU0081	No	81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0069	No	81627	ZINC IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	0	1	
FOSU0069	No	81628	NICKEL IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	0	1	
FOSU0069	No	81633	LEAD IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	0	1	
FOSU0069	No	81634	CADMIUM IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	0	1	
FOSU0069	No	81635	SILVER IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	0	1	
FOSU0069	No	81636	COPPER IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	0	1	
FOSU0023	No	81637	SHELLFISH SPECIES NUMERIC CODE	07/01/65-12/01/68	3	42	
FOSU0065	No	81637	SHELLFISH SPECIES NUMERIC CODE	07/01/65-12/01/68	3	42	
FOSU0069	No	81637	SHELLFISH SPECIES NUMERIC CODE	12/01/76-12/01/76	0	1	
FOSU0081	No	81637	SHELLFISH SPECIES NUMERIC CODE	07/01/65-11/01/68	3	41	
FOSU0139	No	81637	SHELLFISH SPECIES NUMERIC CODE	01/01/69-12/01/69	0	12	
FOSU0216	No	81637	SHELLFISH SPECIES NUMERIC CODE	07/01/65-12/01/69	4	54	
FOSU0084	No	81644	METHOXYCHLOR IN FISH TISSUE,UG/G WET WEIGHT	11/24/87-11/24/87	0	1	
FOSU0024	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	03/15/84-12/06/86	2	5	
FOSU0050	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/18/87-02/01/89	1	5	
FOSU0068	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	10/30/84-04/24/87	2	3	
FOSU0074	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/24/87-11/24/87	0	1	
FOSU0082	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	06/20/90-06/20/90	0	1	
FOSU0084	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/24/87-11/24/87	0	1	
FOSU0111	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	04/25/78-12/06/86	8	19	
FOSU0121	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/18/87-02/01/89	1	10	
FOSU0123	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/17/87-02/02/89	1	9	
FOSU0133	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/18/87-02/01/89	1	6	
FOSU0140	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	06/20/90-06/20/90	0	1	
FOSU0187	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/16/87-02/01/89	1	9	
FOSU0279	No	81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/17/87-02/02/89	1	10	
FOSU0071	No	81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	05/10/93-05/12/94	1	2	
FOSU0170	Yes	81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0176	Yes	81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0185	No	81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	0	1	
FOSU0239	No	81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	05/10/93-05/05/94	0	2	
FOSU0084	No	81652	TREFLAN IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	81656	MAGNESIUM IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	81656	MAGNESIUM IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0082	No	81660	IRON IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	81660	IRON IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0024	No	81663	TIN IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0082	No	81663	TIN IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	81663	TIN IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0024	No	81666	ALUMINUM IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0082	No	81666	ALUMINUM IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	81666	ALUMINUM IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0023	No	81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0216	No	81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0023	No	81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0065	No	81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	3	42	
FOSU0081	No	81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	3	41	
FOSU0139	No	81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	0	12	
FOSU0216	No	81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	4	54	
FOSU0024	No	81741	MANGANESE IN FISH TISSUE WET WEIGHT MG/KG	03/22/85-03/22/85	0	1	
FOSU0024	No	81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0050	No	81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	03/15/84-12/06/86	2	5	
FOSU0050	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/18/87-02/01/89	1	5	
FOSU0068	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	04/24/87-04/24/87	0	1	
FOSU0074	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0121	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	03/15/84-12/06/86	2	5	
FOSU0050	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/18/87-02/01/89	1	5	
FOSU0068	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	04/24/87-04/24/87	0	1	
FOSU0074	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	12/06/86-12/06/86	0	2	
FOSU0121	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/17/87-02/02/89	1	10	
FOSU0084	No	81807	DURSBAN IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0024	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	2	5	
FOSU0050	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	5	
FOSU0068	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	0	1	
FOSU0074	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0121	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	2	5	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0050	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	5	
FOSU0068	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	0	1	
FOSU0074	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0121	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	10	
FOSU0024	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	03/15/84-06/14/95	11	6	
FOSU0050	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/18/87-02/01/89	1	6	
FOSU0068	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	04/24/87-04/24/87	0	1	
FOSU0074	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/24/87-11/24/87	0	1	
FOSU0111	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	12/06/86-12/06/86	0	2	
FOSU0121	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/16/87-02/01/89	1	9	
FOSU0239	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	06/14/95-06/14/95	0	1	
FOSU0279	No	81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/17/87-02/02/89	1	10	
FOSU0084	No	81823	PENTACHLOROANISOLE(PCA)INFISH TISSUE WET WGT MG/KG	11/24/87-11/24/87	0	1	
FOSU0082	No	81834	DIELDRIN IN FISH TISSUE DRY WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0140	No	81834	DIELDRIN IN FISH TISSUE DRY WEIGHT MG/KG	06/20/90-06/20/90	0	1	
FOSU0201	No	81896	DDE TOTAL IN TISSUE WET WEIGHT MG/KG	06/15/74-06/15/74	0	2	
FOSU0201	No	81897	DDD TOTAL IN TISSUE WET WEIGHT MG/KG	06/15/74-06/15/74	0	2	
FOSU0024	No	81898	TRITHION IN TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	0	2	
FOSU0050	No	81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	5	
FOSU0074	No	81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0121	No	81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	10	
FOSU0123	No	81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	9	
FOSU0133	No	81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	1	6	
FOSU0187	No	81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	1	9	
FOSU0279	No	81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	1	10	
FOSU0086	No	82018	LANDSAT,ABC, BAND 4,GREEN500-600 NM,DIGITAL NUMBER	02/24/83-02/24/83	0	1	
FOSU0084	No	82029	OXYCHLORDANE IN TISSUE SAMPLE WET WEIGHT MG/KG	11/24/87-11/24/87	0	1	
FOSU0024	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/09/83-03/22/85	1	3	
FOSU0048	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	25	811	A
FOSU0054	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	20	652	
FOSU0055	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	04/24/78-05/19/81	3	24	
FOSU0067	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	0	20	
FOSU0070	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	6	224	
FOSU0071	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	24	1978	A
FOSU0072	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	3	118	
FOSU0078	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	25	748	A
FOSU0080	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	0	20	
FOSU0083	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	3	112	
FOSU0086	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	24	2150	A
FOSU0094	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	0	65	
FOSU0104	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	3	120	
FOSU0107	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	0	71	
FOSU0110	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	0	90	
FOSU0112	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	26	1824	A
FOSU0127	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	24	2618	A
FOSU0142	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/26/77	0	20	
FOSU0143	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	0	19	
FOSU0148	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	0	99	
FOSU0189	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	04/24/78-03/12/79	0	21	
FOSU0191	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	0	34	
FOSU0202	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	25	2340	A
FOSU0215	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	11/09/82-11/09/82	0	1	
FOSU0218	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	24	2346	A
FOSU0225	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	0	38	
FOSU0231	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	0	22	
FOSU0233	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/26/77	0	17	
FOSU0234	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	25	1089	A
FOSU0239	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	8	846	
FOSU0242	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	02/02/84-07/16/86	2	27	
FOSU0243	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	0	21	
FOSU0244	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	0	18	
FOSU0245	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	0	43	
FOSU0246	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/18/73-09/19/73	0	3	
FOSU0255	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	25	1404	A

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0261	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	0	58	
FOSU0262	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	0	81	
FOSU0263	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	0	39	
FOSU0274	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	0	53	
FOSU0278	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	0	39	
FOSU0281	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	25	1748	A
FOSU0286	No	82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	08/27/85-09/18/86	1	47	
FOSU0086	No	82049	DEOXYGENATION CONSTANT, K1 TO BASE 10 (PER DAY)	10/07/86-10/07/86	0	1	
FOSU0057	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/18/88-11/18/88	0	2	
FOSU0058	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	01/12/88-11/17/88	0	10	
FOSU0061	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-05/08/85	0	8	
FOSU0091	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	3	48	
FOSU0106	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	3	49	
FOSU0122	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	07/12/85-09/21/88	3	40	
FOSU0129	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	3	49	
FOSU0206	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	3	50	
FOSU0281	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	03/25/83-03/25/83	0	1	
FOSU0282	No	82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	09/03/87-11/17/88	1	16	
FOSU0057	No	82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	11/18/88-11/18/88	0	2	
FOSU0058	No	82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/12/88-11/17/88	0	20	
FOSU0091	No	82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/13/88-11/18/88	0	20	
FOSU0106	No	82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/13/88-11/18/88	0	20	
FOSU0122	No	82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/13/88-10/20/88	0	21	
FOSU0129	No	82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	09/11/86-11/16/88	2	21	
FOSU0206	No	82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/15/88-11/16/88	0	20	
FOSU0282	No	82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/12/88-11/17/88	0	20	
FOSU0050	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	0	2	
FOSU0060	Yes	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/02/89	0	2	
FOSU0071	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	12/21/88-12/21/94	6	7	
FOSU0121	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	0	2	
FOSU0123	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/02/89	0	2	
FOSU0133	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	0	2	
FOSU0187	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/01/89	0	2	
FOSU0218	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	12/21/88-12/21/94	6	4	
FOSU0239	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	01/15/90-12/21/94	4	7	
FOSU0279	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/11/88-02/02/89	0	2	
FOSU0281	No	82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	12/21/88-12/29/94	6	5	
FOSU0023	No	84007	ANATOMY ALPHA CODE	07/01/65-12/01/68	3	42	
FOSU0024	No	84007	ANATOMY ALPHA CODE	03/15/84-06/14/95	11	8	
FOSU0050	No	84007	ANATOMY ALPHA CODE	11/18/87-02/01/89	1	5	
FOSU0065	No	84007	ANATOMY ALPHA CODE	07/01/65-12/01/68	3	42	
FOSU0068	No	84007	ANATOMY ALPHA CODE	10/30/84-04/24/87	2	3	
FOSU0069	No	84007	ANATOMY ALPHA CODE	12/01/76-12/01/76	0	1	
FOSU0074	No	84007	ANATOMY ALPHA CODE	11/24/87-11/24/87	0	1	
FOSU0081	No	84007	ANATOMY ALPHA CODE	07/01/65-11/01/68	3	41	
FOSU0084	No	84007	ANATOMY ALPHA CODE	11/24/87-11/24/87	0	2	
FOSU0102	No	84007	ANATOMY ALPHA CODE	03/01/92-03/01/92	0	1	
FOSU0111	No	84007	ANATOMY ALPHA CODE	04/25/78-11/06/84	6	27	
FOSU0121	No	84007	ANATOMY ALPHA CODE	11/18/87-02/01/89	1	9	
FOSU0123	No	84007	ANATOMY ALPHA CODE	11/17/87-02/02/89	1	8	
FOSU0133	No	84007	ANATOMY ALPHA CODE	11/18/87-02/01/89	1	5	
FOSU0139	No	84007	ANATOMY ALPHA CODE	01/01/69-12/01/69	0	12	
FOSU0187	No	84007	ANATOMY ALPHA CODE	11/16/87-02/01/89	1	9	
FOSU0201	No	84007	ANATOMY ALPHA CODE	06/15/74-06/15/74	0	2	
FOSU0216	No	84007	ANATOMY ALPHA CODE	07/01/65-12/01/69	4	54	
FOSU0239	No	84007	ANATOMY ALPHA CODE	06/14/95-06/14/95	0	2	
FOSU0240	No	84007	ANATOMY ALPHA CODE	03/01/92-03/01/92	0	1	
FOSU0247	No	84007	ANATOMY ALPHA CODE	03/01/92-03/01/92	0	1	
FOSU0279	No	84007	ANATOMY ALPHA CODE	11/17/87-02/02/89	1	9	
FOSU0023	No	84008	LIFE STYLE/HABITAT OF THEINDIVIDUALS IN THE SAMPLE	07/01/65-12/01/68	3	42	
FOSU0065	No	84008	LIFE STYLE/HABITAT OF THEINDIVIDUALS IN THE SAMPLE	07/01/65-12/01/68	3	42	
FOSU0069	No	84008	LIFE STYLE/HABITAT OF THEINDIVIDUALS IN THE SAMPLE	12/01/76-12/01/76	0	1	
FOSU0081	No	84008	LIFE STYLE/HABITAT OF THEINDIVIDUALS IN THE SAMPLE	07/01/65-11/01/68	3	41	
FOSU0139	No	84008	LIFE STYLE/HABITAT OF THEINDIVIDUALS IN THE SAMPLE	01/01/69-12/01/69	0	12	
FOSU0216	No	84008	LIFE STYLE/HABITAT OF THEINDIVIDUALS IN THE SAMPLE	07/01/65-12/01/69	4	54	
FOSU0023	No	84009	SHELLFISH SPECIES ALPHANUMERIC CODE	07/01/65-12/01/68	3	42	
FOSU0065	No	84009	SHELLFISH SPECIES ALPHANUMERIC CODE	07/01/65-12/01/68	3	42	
FOSU0069	No	84009	SHELLFISH SPECIES ALPHANUMERIC CODE	12/01/76-12/01/76	0	1	
FOSU0081	No	84009	SHELLFISH SPECIES ALPHANUMERIC CODE	07/01/65-11/01/68	3	41	
FOSU0139	No	84009	SHELLFISH SPECIES ALPHANUMERIC CODE	01/01/69-12/01/69	0	12	
FOSU0216	No	84009	SHELLFISH SPECIES ALPHANUMERIC CODE	07/01/65-12/01/69	4	54	
FOSU0024	No	84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	03/15/84-07/17/86	2	5	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0050	No	84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	11/18/87-02/01/89	1	5	
FOSU0071	No	84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	07/31/86-07/31/86	0	1	
FOSU0074	No	84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	11/24/87-11/24/87	0	1	
FOSU0121	No	84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	11/18/87-02/01/89	1	10	
FOSU0123	No	84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	11/17/87-02/02/89	1	9	
FOSU0133	No	84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	11/18/87-02/01/89	1	6	
FOSU0187	No	84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	11/16/87-02/01/89	1	9	
FOSU0279	No	84085	ORGANICS, VOLATILE , DETECTED, NUMERIC CODE, CODE	11/17/87-02/02/89	1	10	
FOSU0024	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	03/15/84-06/14/95	11	8	
FOSU0050	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	11/18/87-02/01/89	1	5	
FOSU0068	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	10/30/84-04/24/87	2	3	
FOSU0074	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	11/24/87-11/24/87	0	1	
FOSU0111	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	04/25/78-11/06/84	6	27	
FOSU0121	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	11/18/87-02/01/89	1	9	
FOSU0123	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	11/17/87-02/02/89	1	8	
FOSU0133	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	11/18/87-02/01/89	1	5	
FOSU0187	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	11/16/87-02/01/89	1	9	
FOSU0239	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	06/14/95-06/14/95	0	2	
FOSU0279	No	84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE	11/17/87-02/02/89	1	9	
FOSU0057	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	10/15/87-12/16/88	1	54	
FOSU0058	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	10/14/87-12/17/88	1	54	
FOSU0059	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	02/13/88-05/24/90	2	72	
FOSU0061	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	11/19/84-12/15/88	4	90	
FOSU0091	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	11/21/84-12/16/88	4	100	
FOSU0106	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	11/21/84-12/16/88	4	106	
FOSU0117	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	02/13/88-05/24/90	2	38	
FOSU0122	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	07/12/85-12/16/88	3	102	
FOSU0129	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	11/19/84-12/15/88	4	134	
FOSU0130	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	10/15/87-12/16/88	1	55	
FOSU0131	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	02/13/88-05/24/90	2	38	
FOSU0147	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	02/13/88-05/24/90	2	72	
FOSU0149	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	08/28/85-12/15/88	3	82	
FOSU0196	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	05/28/85-12/15/88	3	84	
FOSU0206	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	11/19/84-12/15/88	4	134	
FOSU0208	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	02/13/88-05/24/90	2	74	
FOSU0209	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	10/14/87-12/17/88	1	52	
FOSU0248	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	02/13/88-05/24/90	2	38	
FOSU0249	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	10/14/87-12/17/88	1	55	
FOSU0282	No	84381	TIDAL STAGE-SLCK(SLACK),HIGH,LOW,EBB,FLD(FLOOD) 9	09/03/87-12/17/88	1	72	
FOSU0210	No	85508	BARIUM-LANTHANUM IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	5	117	
FOSU0210	No	85509	BARIUM-LANTHANUM, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	5	117	
FOSU0210	No	85510	CARBON-14 IN PASTEURIZED MILK (PC/L)	01/14/71-01/14/71	0	1	
FOSU0210	No	85511	CARBON-14, COUNTING ERROR IN MILK (PC/L)	01/14/71-01/14/71	0	1	
FOSU0210	No	85514	CESIUM-137 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	5	117	
FOSU0210	No	85515	CESIUM-137, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	5	117	
FOSU0210	No	85516	IODINE-131 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	5	117	
FOSU0210	No	85517	IODINE-131, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	5	117	
FOSU0210	No	85520	POTASSIUM-40 IN PASTEURIZED MILK (GM/L)	01/07/69-01/08/74	5	117	
FOSU0210	No	85521	POTASSIUM-40, COUNTING ERROR IN MILK (GM/L)	01/07/69-01/08/74	5	117	
FOSU0210	No	85526	STRONTIUM-89 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	4	60	
FOSU0210	No	85527	STRONTIUM-89, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	4	60	
FOSU0210	No	85528	STRONTIUM-90 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	4	60	
FOSU0210	No	85529	STRONTIUM-90, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	4	60	
FOSU0210	No	85538	GAMMA SCAN DATE (YR,MO,DAY)	01/07/69-01/08/74	5	117	
FOSU0210	No	85539	DATE OF REPORT (YR,MO,DAY)	01/07/69-01/08/74	5	117	
FOSU0084	No	85675	TRICHLOROBENZENE,1,3,5- TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	85676	TRICHLOROBENZENE,1,2,3- TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	85677	TETRACHLOROBENZENE,1,2,4,5- TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	85678	TETRACHLOROBENZENE,1,2,3,5- TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	85679	PENTACHLOROBENZENE TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	85680	DIPHENYL DISULFIDE TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	85681	OCTACHLOROSTYRENE TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	85682	NITROFEN TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	85683	PERTHANE TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0084	No	85684	DICOFOL (KELTHANE) TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	0	1	
FOSU0137	No	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	0	1	
FOSU0150	No	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	0	1	
FOSU0178	Yes	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	0	1	
FOSU0179	Yes	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/23/94-02/23/94	0	2	
FOSU0180	Yes	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/23/94-02/23/94	0	2	
FOSU0181	Yes	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/23/94-02/23/94	0	2	
FOSU0207	No	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	0	1	

[1]T=Times Series Plot, A=Annual Plot, and S=Seasonal Plot

Station/Parameter Period of Record Tabulation
From 03/15/55 To 12/16/98

Station	In Park	Code	Name	Start - End	Years	Obs	Plots[1]
FOSU0211	No	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	0	1	
FOSU0213	No	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	0	1	
FOSU0221	No	85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	0	1	

[1]T=Time Series Plot, A=Annual Plot, S=Seasonal Plot

Station-By-Station Results

Station Inventory for Station: FOSU0001

NPS Station ID: FOSU0001 LAT/LON: 32.812505/ -79.752503 Agency: 21SC60WQ Date Created: / /
Location: MORGAN CRK AT N'RN CONFLU W/AIWW AJCNT MRKR #115 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 08-01
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.20 On/Off RF1:
RF3 Index: 03050202000118.22 RF3 Mile Point: 19.24 Distance from RF3: 0.22 On/Off RF3:
Description:
SHELLFISH DIVISION S C DEPT OF HEALTH AND ENVIRONMENTAL CONTROL AREA 8 MORGAN INTERCOASTAL WATERWAY

Parameter Inventory for Station: FOSU0001

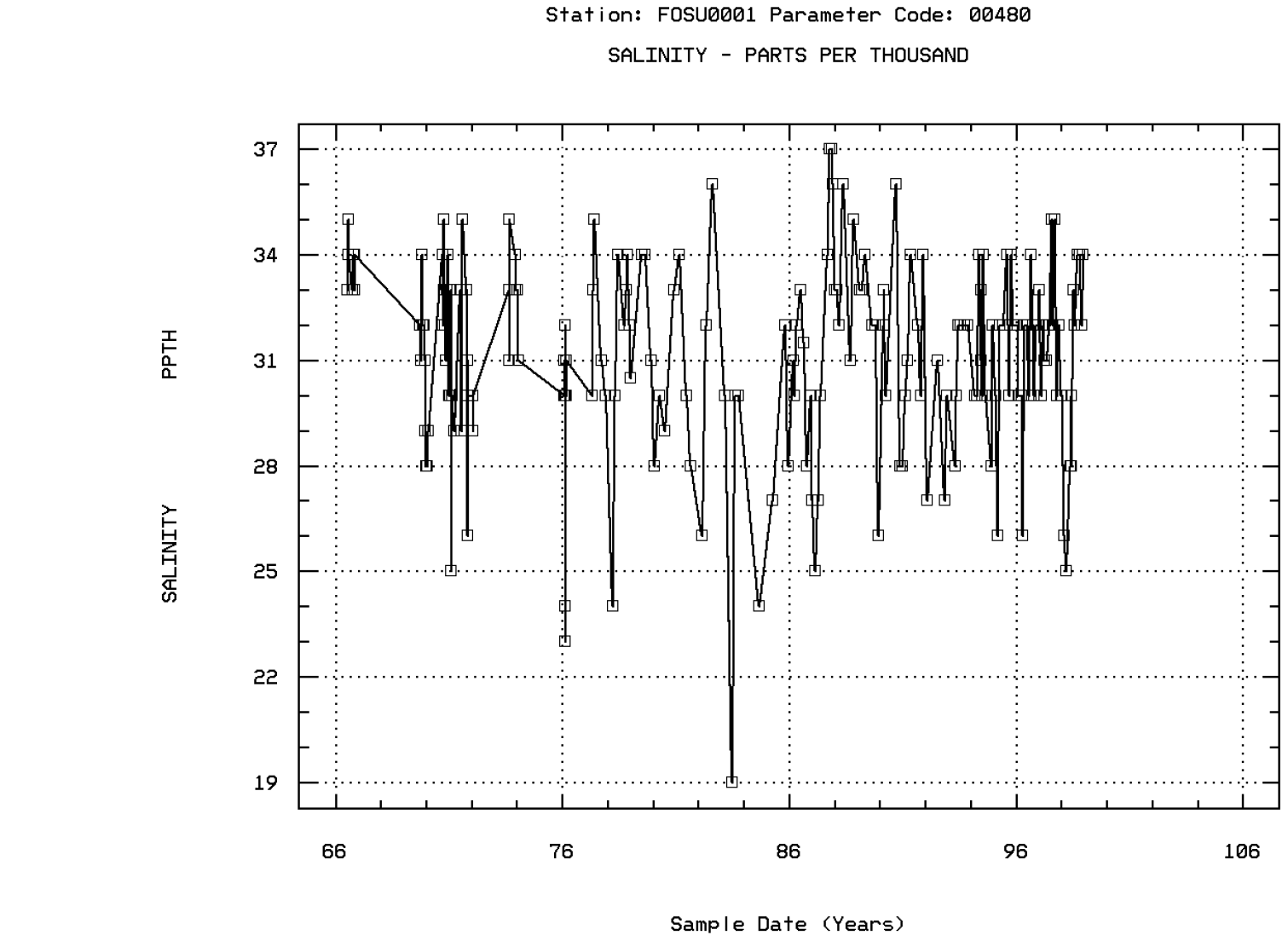
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	196	18.	18.671	31.	5.3	46.397	6.812	9.7	14.	25.	29.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	06/20/66-11/01/66	12	76.5	74.	82.	60.	62.909	7.932	60.9	67.25	80.75	82.
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	09/20/77-10/27/85	2	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	195	20.	20.102	34.	-2.	52.502	7.246	10.	15.	25.5	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	06/20/66-11/01/66	12	78.	76.	85.	58.	82.545	9.085	60.1	68.	84.	85.
00480p	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	205	32.	31.161	37.	19.	7.511	2.741	28.	30.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	117	13.	47.624	920.	1.	12855.202	113.381	1.	5.	33.	114.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	117	1.114	1.131	2.964	0.	0.464	0.682	0.	0.699	1.519	2.056
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.519								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	09/20/77-10/27/85	2	417.5	417.5	790.	45.	277512.5	526.795	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	09/20/77-10/27/85	2	2.275	2.275	2.898	1.653	0.774	0.88	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			188.547								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	209	7.	17.474	350.	1.	1449.347	38.07	1.	2.	17.	33.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	209	0.845	0.796	2.544	0.	0.361	0.601	0.	0.301	1.23	1.519
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.248								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	09/20/77-10/27/85	2	107.5	107.5	170.	45.	7812.5	88.388	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	09/20/77-10/27/85	2	1.942	1.942	2.23	1.653	0.167	0.408	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			87.464								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	09/20/77-10/27/85	2	4135.	4135.	8100.	170.	31442450.	5607.357	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	09/20/77-10/27/85	2	3.069	3.069	3.908	2.23	1.408	1.187	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			1173.456								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0001

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	117	0	0.00	29	0	0.00	88	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	209	2	0.01	55	0	0.00	154	2	0.01						

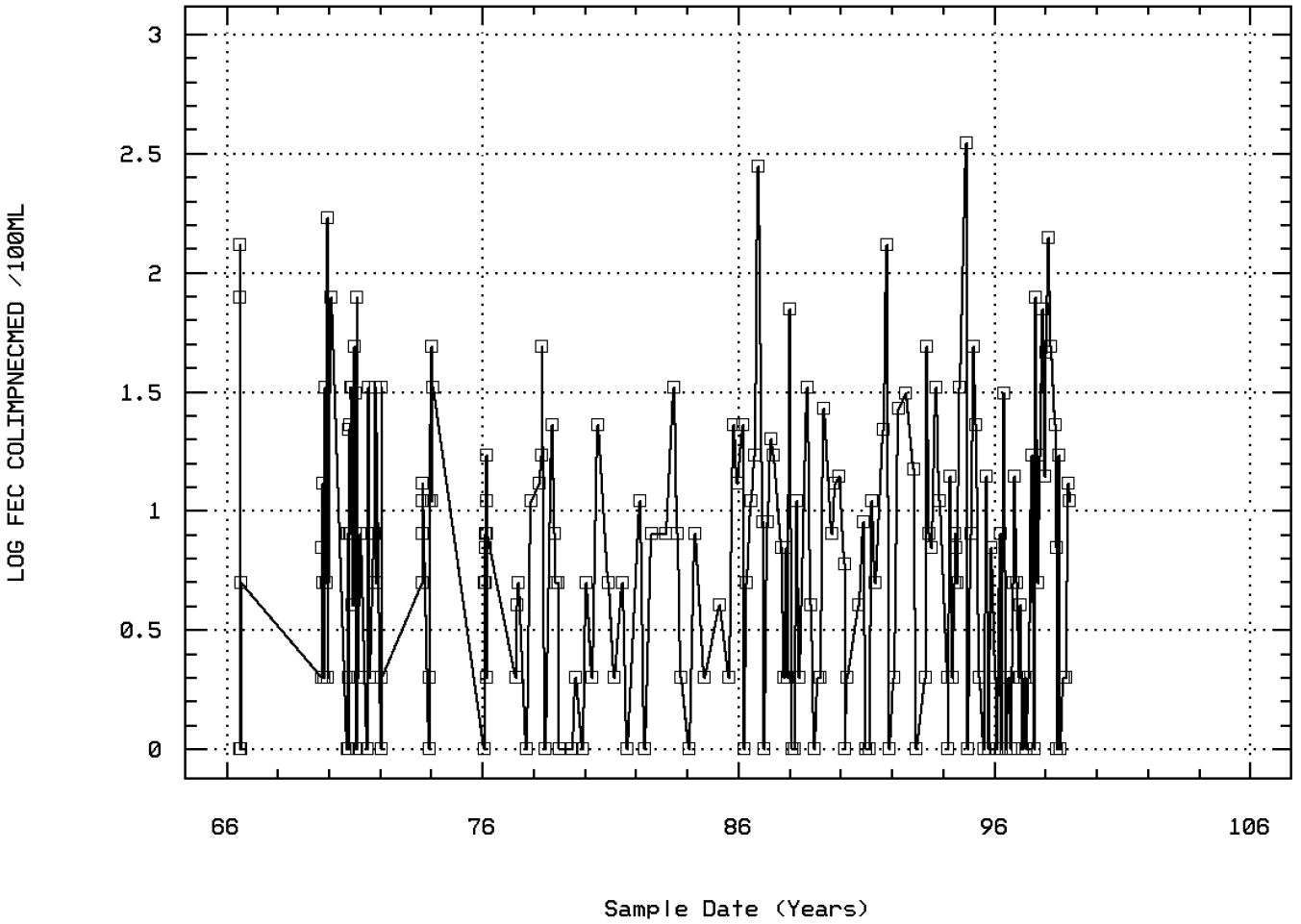
& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



MORGAN CRK AT N'RN CONFLU W/AIWW AJCNT

Station: FOSU0001 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



MORGAN CRK AT N'RN CONFLU W/AIWW AJCNT

Annual Analysis for 1966 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	8	33.5	33.625	35.	33.	0.554	0.744	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	12	3.5	118.667	920.	1.	73867.333	271.785	1.	1.	86.75	749.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	12	0.5	0.936	2.964	0.	1.129	1.062	0.	0.	1.839	2.838
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.621								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	5	5.	43.2	130.	1.	3459.2	58.815	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	5	0.699	0.942	2.114	0.	1.03	1.015	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.752								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	9	21.	17.	24.	8.	37.5	6.124	8.	11.	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	9	21.	18.222	25.	8.	40.194	6.34	8.	12.	24.	25.
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	8	32.	31.625	34.	29.	1.982	1.408	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	9	21.	57.778	350.	5.	12224.694	110.565	5.	8.	41.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	9	1.322	1.357	2.544	0.699	0.31	0.557	0.699	0.903	1.604	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			22.749								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	9	5.	26.556	170.	2.	2990.278	54.683	2.	2.	23.	170.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	9	0.699	0.89	2.23	0.301	0.42	0.648	0.301	0.301	1.316	2.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.761								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	14	17.	16.286	29.	6.	49.297	7.021	6.5	9.5	21.75	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	14	19.	18.143	32.	8.	57.978	7.614	8.	11.5	22.25	31.
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	14	32.5	31.929	35.	28.	4.841	2.2	28.	30.5	33.25	34.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	15	23.	52.867	170.	1.	3551.838	59.597	1.6	4.	130.	152.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	15	1.362	1.31	2.23	0.	0.532	0.729	0.181	0.602	2.114	2.18
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			20.427								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	13	8.	17.385	79.	1.	477.756	21.858	1.	3.	28.	60.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	13	0.903	0.912	1.898	0.	0.36	0.6	0.	0.452	1.44	1.746
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.162								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	14	22.	19.357	30.	7.	70.401	8.391	8.	10.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	14	21.	21.143	32.	5.	82.593	9.088	5.5	15.5	31.	31.5
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	14	30.	30.5	35.	25.	7.808	2.794	25.5	29.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	14	22.	101.786	540.	1.	26044.335	161.383	1.5	11.5	137.5	445.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	14	1.303	1.441	2.732	0.	0.649	0.805	0.151	1.047	2.117	2.638
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			27.586								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	14	8.	20.929	79.	1.	535.764	23.147	1.	2.	33.	64.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	14	0.903	0.975	1.898	0.	0.417	0.646	0.	0.301	1.519	1.794
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.433								

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Annual Analysis for 1972 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	13.	12.75	14.	11.	2.25	1.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	16.5	16.5	20.	13.	8.333	2.887	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	3	30.	29.667	30.	29.	0.333	0.577	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	3	5.	28.667	79.	2.	1902.333	43.616	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	3	0.699	0.966	1.898	0.301	0.691	0.831	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.244								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	2.	12.	33.	1.	331.	18.193	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	0.301	0.607	1.519	0.	0.646	0.804	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.041								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	25.	21.143	29.	12.	47.143	6.866	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	22.	22.143	29.	14.	35.143	5.928	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	7	33.	33.143	35.	31.	1.476	1.215	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	7	11.	17.571	70.	1.	551.952	23.494	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	7	1.041	0.98	1.845	0.	0.295	0.544	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.558								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	7	8.	7.286	13.	1.	22.238	4.716	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	7	0.903	0.729	1.114	0.	0.182	0.426	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.352								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	2	14.5	14.5	15.	14.	0.5	0.707	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	2	19.	19.	20.	18.	2.	1.414	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	2	32.	32.	33.	31.	2.	1.414	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	3	79.	58.333	79.	17.	1281.333	35.796	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	3	1.898	1.675	1.898	1.23	0.148	0.385	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			47.341								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	33.	31.	49.	11.	364.	19.079	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	1.519	1.417	1.69	1.041	0.113	0.336	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.104								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	10	15.	15.1	17.	13.	1.878	1.37	13.1	14.	16.25	17.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	10	20.	19.8	27.	13.	26.622	5.16	13.2	15.	25.	26.8
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	10	30.5	29.3	32.	23.	9.789	3.129	23.1	28.5	31.	31.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	10	8.	13.2	33.	2.	126.622	11.253	2.3	5.	21.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	10	0.903	0.979	1.519	0.301	0.144	0.38	0.341	0.699	1.302	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.527								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	10	7.5	7.2	17.	1.	20.844	4.566	1.1	4.25	8.75	16.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	10	0.874	0.753	1.23	0.	0.129	0.36	0.03	0.599	0.938	1.212

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.656								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	24.	23.4	28.	15.	28.8	5.367	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	28.	24.2	29.	9.	72.7	8.526	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	5	31.	31.8	35.	30.	4.7	2.168	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	6	13.	18.5	46.	1.	309.5	17.593	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	6	1.092	1.011	1.663	0.	0.371	0.609	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.252								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	5	4.	4.6	11.	1.	15.3	3.912	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	5	0.602	0.529	1.041	0.	0.157	0.396	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.378								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	18.	16.833	19.	12.	7.767	2.787	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	20.	19.	22.	12.	13.2	3.633	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	8	32.	31.125	34.	24.	10.696	3.271	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	8	20.	34.875	130.	1.	1688.125	41.087	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	8	1.296	1.268	2.114	0.	0.375	0.612	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.528								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	8	10.5	15.125	49.	1.	238.982	15.459	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	8	1.009	0.962	1.69	0.	0.265	0.514	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.166								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	17.5	18.5	30.	9.	112.333	10.599	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	18.	17.	28.	4.	121.333	11.015	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	4	32.5	32.375	34.	30.5	3.563	1.887	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	4	4.5	5.25	11.	1.	21.583	4.646	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	4	0.573	0.547	1.041	0.	0.231	0.481	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			3.523								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	4 ##	1.	1.25	2.	1.	0.25	0.5	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	4 ##	0.	0.075	0.301	0.	0.023	0.151	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.189								

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Annual Analysis for 1980 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	15.5	17.5	29.	10.	67.	8.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	17.	18.5	28.	12.	48.333	6.952	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	4	29.5	30.	33.	28.	4.667	2.16	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	4	17.5	23.	49.	8.	334.	18.276	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	4	1.228	1.262	1.69	0.903	0.114	0.337	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.298								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	4	5.	8.75	23.	2.	92.25	9.605	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	4	0.699	0.765	1.362	0.301	0.193	0.44	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.823								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	3	24.	21.667	29.	12.	76.333	8.737	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	3	24.	24.667	34.	16.	81.333	9.018	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	3	30.	30.667	34.	28.	9.333	3.055	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	3	2.	3.667	8.	1.	14.333	3.786	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	3	0.301	0.401	0.903	0.	0.211	0.46	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2.52								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	2.	2.667	5.	1.	4.333	2.082	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	0.301	0.333	0.699	0.	0.123	0.351	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.154								

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Annual Analysis for 1982 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	3	32.	31.333	36.	26.	25.333	5.033	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	3	23.	24.667	49.	2.	554.333	23.544	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	3	1.362	1.118	1.69	0.301	0.527	0.726	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.111								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	8.	6.667	11.	1.	26.333	5.132	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	0.903	0.648	1.041	0.	0.32	0.566	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.448								

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Annual Analysis for 1983 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	3	25.	25.	28.	22.	9.	3.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	2	26.	26.	29.	23.	18.	4.243	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	4	30.	27.25	30.	19.	30.25	5.5	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	4	8.	17.25	49.	4.	451.583	21.25	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	4	0.903	1.025	1.69	0.602	0.217	0.466	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.583								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	4	8.	12.75	33.	2.	190.25	13.793	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	4	0.903	0.906	1.519	0.301	0.247	0.497	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.062								

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Annual Analysis for 1984 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	1	24.	24.	24.	24.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	3	7.	6.	9.	2.	13.	3.606	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	3	0.845	0.7	0.954	0.301	0.122	0.35	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.013								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	2.	3.667	8.	1.	14.333	3.786	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	3	0.301	0.401	0.903	0.	0.211	0.46	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.52								

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Annual Analysis for 1985 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	19.5	20.5	30.	13.	53.667	7.326	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	19.	20.25	33.	10.	96.25	9.811	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	3	28.	29.	32.	27.	7.	2.646	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	4	17.	30.25	79.	8.	1098.25	33.14	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	4	1.202	1.301	1.898	0.903	0.195	0.442	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.997								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	4	8.5	10.5	23.	2.	92.333	9.609	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	4	0.858	0.845	1.362	0.301	0.231	0.481	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.993								

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Annual Analysis for 1986 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	21.	21.643	29.5	15.	37.226	6.101	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	23.	22.643	30.	17.	25.893	5.089	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	7	31.	30.786	33.	28.	2.655	1.629	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	5	17.	19.6	51.	1.	383.8	19.591	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	5	1.23	1.016	1.708	0.	0.433	0.658	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.365								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	7	11.	49.429	280.	1.	10390.619	101.934	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	7	1.041	1.105	2.447	0.	0.549	0.741	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.731								

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Annual Analysis for 1987 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	13.5	16.25	29.	8.5	41.	6.403	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	20.5	20.688	30.	9.5	35.21	5.934	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	8	32.	31.625	37.	25.	24.554	4.955	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	8	7.	8.125	20.	1.	49.839	7.06	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	8	0.845	0.722	1.301	0.	0.222	0.471	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.275								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	14.25	14.25	22.	8.	33.143	5.757	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	17.	18.125	32.	7.	56.125	7.492	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	6	33.	33.333	36.	31.	3.467	1.862	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	8	3.	15.375	70.	1.	605.982	24.617	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	8	0.452	0.664	1.845	0.	0.532	0.73	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.608								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	14.5	16.167	25.	11.5	27.667	5.26	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	19.	17.333	24.	8.	37.467	6.121	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	6	32.5	31.667	34.	26.	8.267	2.875	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	6	10.5	11.	27.	2.	88.	9.381	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	6	1.009	0.866	1.431	0.301	0.22	0.469	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.347								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	15.5	15.917	24.5	7.	31.842	5.643	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	14.	15.	21.	10.	20.8	4.561	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	6	31.	31.167	36.	28.	9.767	3.125	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	6	3.	3.833	9.	1.	10.167	3.189	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	6	0.452	0.439	0.954	0.	0.162	0.403	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.749								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	17.5	19.167	27.	13.	33.767	5.811	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	21.	21.167	26.	14.	20.967	4.579	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	6	31.5	31.833	34.	30.	3.367	1.835	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	6	8.	28.333	130.	1.	2543.067	50.429	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	6	0.87	0.866	2.114	0.	0.669	0.818	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.347								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	15.	17.8	27.	10.	44.7	6.686	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	14.5	17.1	24.	9.	44.3	6.656	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	4	28.5	28.75	31.	27.	4.25	2.062	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	5	15.	15.2	31.	1.	191.2	13.828	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	5	1.176	0.88	1.491	0.	0.469	0.685	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.585								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	19.3	22.2	29.9	15.6	41.225	6.421	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	28.2	27.42	32.6	18.2	34.092	5.839	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	6	32.	31.	32.	28.	2.8	1.673	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	6	9.5	18.333	49.	2.	342.267	18.5	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	6	0.972	1.05	1.69	0.301	0.251	0.501	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.217								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	11	24.	23.027	29.3	14.	36.968	6.08	14.4	16.	29.	29.24
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	11	27.	24.	30.	15.	31.	5.568	15.4	18.	29.	29.8
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	11	30.	31.091	34.	28.	3.691	1.921	28.4	30.	33.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	11	5.	38.909	350.	1.	10730.491	103.588	1.	2.	14.	286.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	11	0.699	0.814	2.544	0.	0.549	0.741	0.	0.301	1.146	2.339
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.52								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	25.	21.	30.	7.	72.286	8.502	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	24.75	22.188	32.	0.	116.567	10.797	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	8	32.	31.25	34.	26.	6.786	2.605	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	8	7.5	13.125	49.	1.	266.696	16.331	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	8	0.874	0.781	1.69	0.	0.395	0.629	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.038								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	18.5	19.025	31.	5.3	72.335	8.505	6.41	12.5	28.	30.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	21.5	19.125	31.	-2.	99.188	9.959	2.2	15.625	27.	30.7
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	12	32.	31.	34.	26.	4.	2.	27.2	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	12	2.	6.083	31.	1.	76.629	8.754	1.	1.	7.25	25.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	12	0.301	0.487	1.491	0.	0.251	0.501	0.	0.	0.852	1.388
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.068								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	18.5	19.108	28.	9.	53.468	7.312	9.	12.225	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	20.	18.925	29.	8.1	60.613	7.785	8.67	10.5	26.	28.4
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	12	32.	31.917	35.	30.	2.992	1.73	30.	30.25	32.75	35.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	12	4.5	17.75	79.	1.	744.205	27.28	1.	1.25	17.	76.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	12	0.651	0.771	1.898	0.	0.477	0.69	0.	0.075	1.23	1.882
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.903								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	21.85	21.225	28.6	13.	39.098	6.253	13.12	14.75	27.025	28.36
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	21.35	20.342	31.	9.2	40.403	6.356	10.34	14.7	24.125	30.25
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	12	31.	30.5	34.	25.	10.091	3.177	25.3	28.	33.75	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	12	12.	26.	140.	1.	1561.091	39.511	1.	2.	40.25	112.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	12	1.078	0.974	2.146	0.	0.493	0.702	0.	0.301	1.588	2.009
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.429								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	46	28.	27.65	31.	21.	4.135	2.034	25.	26.15	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	45	29.	28.1	34.	21.	11.487	3.389	23.48	24.8	31.	32.04
00480p	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	52	32.	31.913	36.	19.	8.546	2.923	29.	30.25	34.	35.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	29	13.	61.759	920.	1.	31620.047	177.82	1.	3.5	36.	110.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	29	1.114	1.061	2.964	0.	0.568	0.754	0.	0.5	1.526	2.041
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.518								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	55	7.	13.873	130.	1.	518.15	22.763	1.	2.	17.	33.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	55	0.845	0.767	2.114	0.	0.334	0.578	0.	0.301	1.23	1.519
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.847								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

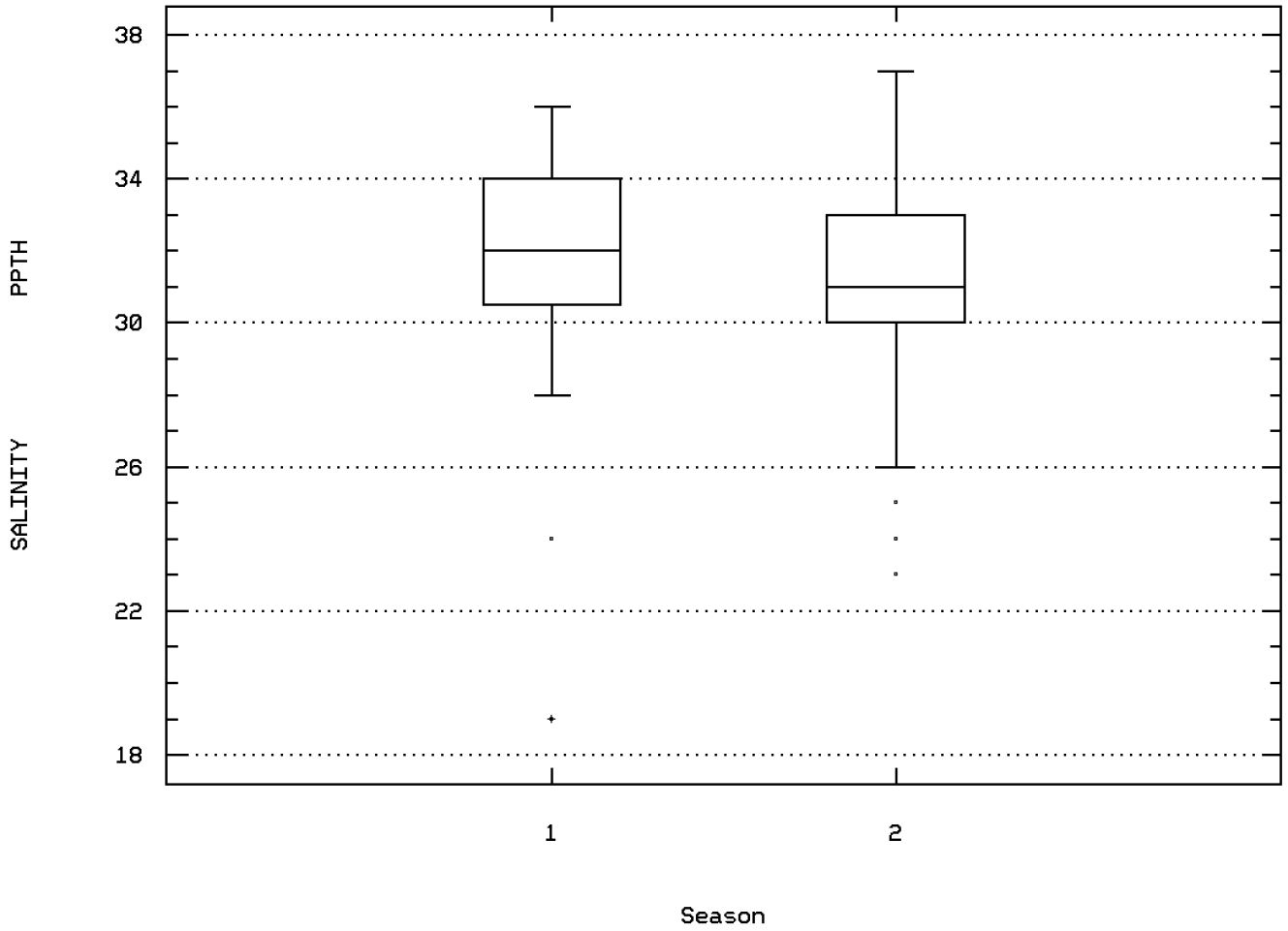
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0001

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	150	15.	15.918	29.	5.3	26.952	5.192	9.	13.	19.35	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	150	18.	17.702	32.	-2.	39.848	6.313	8.35	14.	22.	25.95
00480p	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	153	31.	30.905	37.	23.	6.953	2.637	27.	30.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	88	13.	42.966	540.	1.	6875.16	82.917	2.	5.	33.	130.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	88	1.114	1.154	2.732	0.	0.434	0.659	0.301	0.699	1.519	2.114
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.252								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	154	7.	18.76	350.	1.	1781.151	42.204	1.	2.	17.	47.5
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/11/66-12/14/98	154	0.845	0.806	2.544	0.	0.373	0.611	0.	0.301	1.23	1.676
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.398								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0001 Parameter Code: 00480

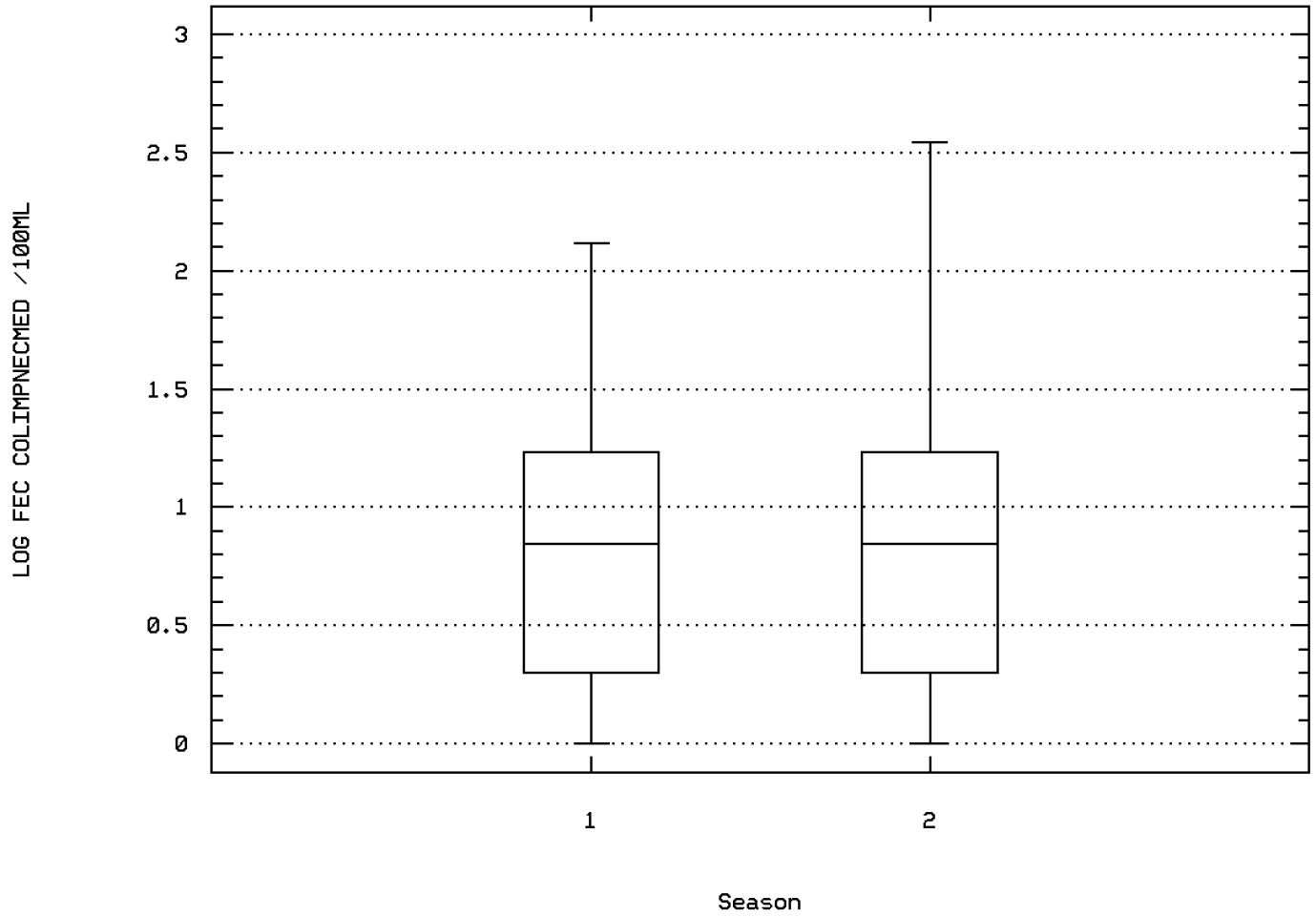
SALINITY - PARTS PER THOUSAND



MORGAN CRK AT N'RN CONFLU W/AIWW AJCNT

Station: FOSU0001 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



MORGAN CRK AT N'RN CONFLU W/AIWW AJCNT

Station Inventory for Station: FOSU0002

NPS Station ID: FOSU0002 LAT/LON: 32.808615/ -79.755838 Agency: 21SC60WQ Date Created: / /
Location: MARKER #116 N ISLE OF PALMS STP OUTFALL IN AIWW FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 08-10
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.30 On/Off RF1:
RF3 Index: 03050202008700.00 RF3 Mile Point: 0.00 Distance from RF3: 0.04 On/Off RF3:
Description:
SHELLFISH DIVISION S C DEPT OF HEALTH AND ENVIRONMENTAL CONTROL AREA 8 NORTH OF ISLE OF PALMS SEWAGE TREATMENT PLANT OUTFALL

Parameter Inventory for Station: FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	145	18.	18.412	31.5	5.3	48.093	6.935	9.	13.	25.	28.32
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	144	20.	19.658	34.	-2.	56.654	7.527	3.75	14.05	25.875	29.5
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	03/16/72-03/16/72	1	65.	65.	65.	65.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	147	32.	31.082	37.	23.	6.839	2.615	28.	30.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/20/69-08/21/86	49	33.	168.265	2400.	2.	168934.907	411.017	5.	23.	120.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	10/20/69-08/21/86	49	1.519	1.65	3.38	0.301	0.477	0.691	0.699	1.362	2.078	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			44.657								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	149	8.	79.765	2400.	1.	129642.559	360.059	1.	2.	22.5	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	149	0.903	0.942	3.38	0.	0.543	0.737	0.	0.301	1.352	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.757								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0002

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	49	2	0.04	7	1	0.14	42	1	0.02						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	149	6	0.04	35	0	0.00	114	6	0.05						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1969 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	5	11.	13.4	24.	8.	38.3	6.189	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	5	12.	14.6	25.	8.	41.8	6.465	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	5	31.	31.	34.	29.	4.5	2.121	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	5	46.	68.	180.	13.	4572.5	67.62	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	5	1.663	1.654	2.255	1.114	0.202	0.45	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			45.124								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	15	16.	16.267	29.	6.	45.781	6.766	6.6	10.	21.	26.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	15	20.	18.533	32.	8.	56.124	7.492	8.	12.	24.	30.8
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	15	32.	31.867	35.	28.	4.267	2.066	28.	31.	33.	34.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	13	8.	32.462	130.	1.	2284.769	47.799	1.4	5.	51.	130.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	13	0.903	1.071	2.114	0.	0.43	0.656	0.12	0.699	1.63	2.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.768								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	5	10.	10.2	14.	7.	6.7	2.588	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	5	14.	11.6	17.	5.	32.3	5.683	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	5	30.	28.8	32.	23.	11.7	3.421	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	5	27.	37.2	79.	2.	1254.7	35.422	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	5	1.431	1.276	1.898	0.301	0.456	0.675	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.864								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	1	30.5	30.5	30.5	30.5	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	2	9.	9.	13.	5.	32.	5.657	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	2	0.906	0.906	1.114	0.699	0.086	0.293	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.062								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	1	27.	27.	27.	27.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	1	26.	26.	26.	26.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	1	28.5	28.5	28.5	28.5	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	1	49.	49.	49.	49.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	1	1.69	1.69	1.69	1.69	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			49.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	1	27.	27.	27.	27.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	1	24.	24.	24.	24.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	1	11.	11.	11.	11.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	1	1.041	1.041	1.041	1.041	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	3	24.	24.667	28.	22.	9.333	3.055	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	3	28.	28.	29.	27.	1.	1.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	4	33.	32.5	34.	30.	3.667	1.915	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	4	19.5	65.5	221.	2.	10955.	104.666	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	4	1.115	1.219	2.344	0.301	0.826	0.909	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.556								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	4	16.5	16.	19.	12.	10.	3.162	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	4	20.	18.5	22.	12.	20.333	4.509	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	6	32.	30.333	33.	23.	13.867	3.724	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	17.	15.667	23.	2.	55.067	7.421	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	1.23	1.099	1.362	0.301	0.158	0.398	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.551								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	2	17.	17.	25.	9.	128.	11.314	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	2	13.5	13.5	23.	4.	180.5	13.435	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	2	32.	32.	34.	30.	8.	2.828	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	2 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	3	17.	20.	30.	13.	79.	8.888	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	3	16.	20.333	34.	11.	146.333	12.097	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	2	27.	27.	28.	26.	2.	1.414	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	3	130.	843.667	2400.	1.	1820790.333	1349.367	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	3	2.114	1.831	3.38	0.	2.916	1.708	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			67.824								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	7	18.	19.	28.5	11.	35.417	5.951	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	7	18.5	20.643	28.	15.	22.56	4.75	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	7	30.	29.571	32.	27.	2.619	1.618	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	7	23.	366.714	2400.	8.	804476.238	896.926	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	7	1.362	1.602	3.38	0.903	0.726	0.852	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			40.027								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	8	13.5	16.375	28.	9.	38.268	6.186	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	8	21.5	21.188	30.	9.5	36.138	6.012	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	8	32.	32.125	37.	27.	15.839	3.98	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	8	6.5	6.625	13.	1.	22.554	4.749	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	8	0.801	0.675	1.114	0.	0.178	0.422	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.733								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	8	14.25	14.375	22.	8.	31.482	5.611	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	8	17.	18.625	32.	7.	64.839	8.052	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	7	34.	33.429	36.	31.	3.286	1.813	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	8	2.	6.25	23.	1.	63.643	7.978	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	8	0.301	0.49	1.362	0.	0.295	0.543	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.093								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	6	14.5	16.167	25.	11.5	27.667	5.26	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	6	19.	17.333	24.	8.	37.467	6.121	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	6	32.5	31.667	34.	26.	8.267	2.875	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	7.5	14.5	46.	4.	259.5	16.109	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	0.874	0.99	1.663	0.602	0.155	0.393	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.781								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	6	15.5	15.917	24.5	7.	31.842	5.643	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	6	14.	15.	21.	10.	20.8	4.561	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	6	31.	31.167	35.	29.	5.367	2.317	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	4.5	12.167	49.	1.	342.967	18.519	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	0.573	0.703	1.69	0.	0.391	0.625	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.044								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	6	17.5	19.167	27.	13.	33.767	5.811	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	6	21.	21.167	26.	14.	20.967	4.579	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	6	32.	32.167	34.	30.	2.567	1.602	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	15.	35.167	130.	1.	2492.167	49.922	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	1.103	1.002	2.114	0.	0.774	0.88	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.042								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	5	15.	17.8	27.	10.	44.7	6.686	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	5	14.5	17.1	24.	9.	44.3	6.656	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	4	29.	29.75	34.	27.	9.583	3.096	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	5	23.	21.2	45.	1.	258.2	16.069	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	5	1.362	1.105	1.653	0.	0.414	0.643	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.722								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	5	19.3	22.2	29.9	15.6	41.225	6.421	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	5	28.2	27.42	32.6	18.2	34.092	5.839	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	6	32.	31.167	33.	28.	3.367	1.835	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	8.	6.833	11.	1.	11.767	3.43	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	6	0.903	0.742	1.041	0.	0.144	0.379	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.516								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	11	24.	23.027	29.3	14.	36.968	6.08	14.4	16.	29.	29.24
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	11	27.	24.	30.	15.	31.	5.568	15.4	18.	29.	29.8
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	11	30.	30.364	34.	25.	7.455	2.73	25.6	28.	33.	33.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	11	5.	224.727	2400.	1.	520584.818	721.516	1.2	2.	13.	1926.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	11	0.699	0.86	3.38	0.	0.889	0.943	0.06	0.301	1.114	3.008
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.244								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	8	25.	21.	30.	7.	72.286	8.502	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	8	24.75	22.188	32.	0.	116.567	10.797	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	8	31.	31.	34.	26.	6.857	2.619	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	8	9.5	9.375	22.	1.	61.411	7.836	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	8	0.972	0.742	1.342	0.	0.307	0.554	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.515								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	12	18.5	19.108	31.5	5.3	73.095	8.55	6.41	12.5	28.	31.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	12	21.5	19.125	31.	-2.	99.188	9.959	2.2	15.625	27.	30.7
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	12	32.	31.5	34.	29.	1.727	1.314	29.3	30.25	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	12	3.	9.25	49.	1.	200.568	14.162	1.	1.	14.5	40.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	12	0.452	0.583	1.69	0.	0.345	0.587	0.	0.	1.134	1.58
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.825								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	12	18.5	19.192	29.	9.	55.168	7.428	9.	12.225	26.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	12	20.	19.008	29.	8.1	59.074	7.686	8.67	11.25	26.	28.4
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	12	32.	31.667	34.	29.	2.424	1.557	29.3	30.25	32.75	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	12	7.5	9.167	33.	1.	95.242	9.759	1.	1.25	13.	29.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	12	0.874	0.693	1.519	0.	0.299	0.547	0.	0.075	1.114	1.46
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.937								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	12	21.85	21.192	28.6	13.	39.681	6.299	13.	14.75	27.025	28.36
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	12	21.35	20.342	31.	9.2	40.403	6.356	10.34	14.7	24.125	30.25
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	12	31.	30.417	34.	25.	9.72	3.118	25.3	28.	33.5	34.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	12	6.	167.833	1600.	1.	209572.333	457.791	1.	2.	48.25	1204.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	12	0.753	1.079	3.204	0.	1.014	1.007	0.	0.301	1.683	2.977
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.986								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	33	27.8	27.588	31.5	21.	4.199	2.049	25.	26.9	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	32	28.	27.734	34.	21.	12.278	3.504	22.79	24.15	30.75	32.07
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	34	32.	31.75	35.	24.	5.246	2.29	28.25	30.75	34.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	35	7.	16.4	130.	1.	618.776	24.875	1.	2.	17.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	35	0.845	0.831	2.114	0.	0.376	0.614	0.	0.301	1.23	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.781								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0002

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/20/69-12/14/98	112	15.	15.708	29.	5.3	28.771	5.364	9.	12.	19.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/20/69-12/14/98	112	18.	17.351	32.	-2.	45.383	6.737	8.37	13.	22.	26.
00480	SALINITY - PARTS PER THOUSAND	10/20/69-12/14/98	113	32.	30.881	37.	23.	7.193	2.682	27.	29.5	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	114	8.	99.219	2400.	1.	167985.713	409.861	1.	2.	23.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/20/69-12/14/98	114	0.903	0.976	3.38	0.	0.592	0.77	0.	0.301	1.362	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.472								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0003

NPS Station ID: FOSU0003 LAT/LON: 32.806392/ -79.759448 Agency: 21SC60WQ Date Created: / /
Location: MORGAN CREEK AT 41ST STREET MARINA FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 08-12
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 1.30 On/Off RF1:
RF3 Index: 03050202068700.00 RF3 Mile Point: 0.94 Distance from RF3: 0.06 On/Off RF3:
Description:
SHELLFISH DIVISION S C DEPT OF HEALTH AND ENVIRONMENTAL CONTROL AREA 8 MORGAN CREEK

Parameter Inventory for Station: FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	135	18.	19.214	31.	5.3	46.893	6.848	10.	14.	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	134	21.	20.429	34.	-2.	54.447	7.379	10.	15.	26.	29.
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	140	31.	30.879	39.	19.	9.277	3.046	27.	30.	32.75	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/09/73-08/21/86	47	17.	95.149	2400.	1.	122241.347	349.63	4.	8.	79.	154.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/09/73-08/21/86	47	1.23	1.333	3.38	0.	0.434	0.659	0.602	0.903	1.898	2.187
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.506								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	143	8.	57.364	2400.	1.	60253.557	245.466	2.	4.	33.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	143	0.903	1.026	3.38	0.	0.474	0.688	0.301	0.602	1.519	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.615								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0003

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	47	1	0.02	17	1	0.06	30	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	143	6	0.04	43	3	0.07	100	3	0.03						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1973 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	26.	25.8	29.	23.	4.7	2.168	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	27.	26.4	29.	22.	8.8	2.966	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	5	32.	31.8	35.	28.	6.7	2.588	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	11.	15.2	33.	4.	120.2	10.964	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	1.041	1.087	1.519	0.602	0.112	0.334	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.211								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	14.	14.8	17.	13.	2.7	1.643	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	18.	19.6	25.	15.	25.8	5.079	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	5	31.	29.4	31.	24.	9.3	3.05	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	5.	8.2	23.	1.	74.7	8.643	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	0.699	0.713	1.362	0.	0.244	0.494	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.166								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	3	22.	20.333	24.	15.	22.333	4.726	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	3	27.	21.667	29.	9.	121.333	11.015	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	4	31.5	31.75	34.	30.	4.25	2.062	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	4	8.	14.25	40.	1.	329.583	18.154	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	4	0.724	0.762	1.602	0.	0.549	0.741	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.785								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	18.	16.6	19.	12.	9.3	3.05	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	21.	19.	22.	12.	16.5	4.062	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	7	32.	31.143	34.	24.	11.81	3.436	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	7	7.	21.143	79.	2.	765.476	27.667	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	7	0.845	1.027	1.898	0.301	0.303	0.55	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.647								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	4	17.5	18.25	30.	8.	118.917	10.905	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	4	18.	17.	28.	4.	121.333	11.015	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	4	31.5	31.5	34.	29.	4.333	2.082	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	4	3.	5.25	13.	2.	27.583	5.252	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	4	0.452	0.58	1.114	0.301	0.147	0.384	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.798								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	4	15.5	17.5	29.	10.	67.	8.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	4	17.	18.5	28.	12.	48.333	6.952	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	4	29.	29.25	32.	27.	6.917	2.63	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	4	4.5	7.	17.	2.	46.	6.782	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	4	0.651	0.708	1.23	0.301	0.15	0.387	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.107								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	3	24.	21.667	29.	12.	76.333	8.737	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	3	24.	24.667	34.	16.	81.333	9.018	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	3	29.	29.667	32.	28.	4.333	2.082	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	3	4.	58.333	170.	1.	9354.333	96.718	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	3	0.602	0.944	2.23	0.	1.332	1.154	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.794								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	3	32.	31.333	36.	26.	25.333	5.033	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	3	5.	10.667	26.	1.	180.333	13.429	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	3	0.699	0.705	1.415	0.	0.501	0.708	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.066								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	2	26.5	26.5	28.	25.	4.5	2.121	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	1	29.	29.	29.	29.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	3	30.	26.333	30.	19.	40.333	6.351	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	3	49.	557.333	1600.	23.	815534.333	903.069	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	3	1.69	2.085	3.204	1.362	0.966	0.983	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			121.716								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	1	24.	24.	24.	24.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	3	13.	22.333	41.	13.	261.333	16.166	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	3	1.114	1.28	1.613	1.114	0.083	0.288	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.064								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	1	17.	17.	17.	17.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	1	16.	16.	16.	16.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	1	27.	27.	27.	27.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	1	2.	2.	2.	2.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	1	0.301	0.301	0.301	0.301	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	7	21.	21.857	30.	15.	36.893	6.074	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	7	23.	22.929	31.	17.	29.036	5.388	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	7	30.5	30.714	34.	27.5	3.988	1.997	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	7	17.	85.286	350.	2.	17203.238	131.161	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	7	1.23	1.328	2.544	0.301	0.735	0.857	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			21.29								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	7	13.	17.	29.	9.	48.333	6.952	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	7	23.	21.357	30.	9.5	41.893	6.472	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	7	30.	31.429	38.	27.	17.286	4.158	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	7	2.	36.286	220.	1.	6617.571	81.348	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	7	0.301	0.755	2.342	0.	0.676	0.822	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.692								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	8	14.25	14.563	23.	8.5	32.888	5.735	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	8	17.	18.625	32.	7.	64.839	8.052	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	7	34.	34.571	39.	30.	10.619	3.259	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	8	6.	14.5	49.	1.	350.	18.708	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	8	0.753	0.804	1.69	0.	0.381	0.617	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.364								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	6	14.5	16.333	25.5	11.5	30.167	5.492	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	6	19.	17.25	24.5	8.	37.175	6.097	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	6	32.5	31.5	33.	28.	4.3	2.074	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	6	41.	40.167	79.	2.	1003.767	31.682	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	6	1.604	1.359	1.898	0.301	0.398	0.631	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			22.87								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	15.	14.	18.	6.	21.5	4.637	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	14.	13.8	20.	10.	15.2	3.899	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	5	28.	28.8	32.	25.	7.7	2.775	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	20.	17.8	33.	1.	249.7	15.802	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	1.301	0.928	1.519	0.	0.523	0.723	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.469								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	6	17.5	19.	26.	13.	30.8	5.55	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	6	21.	21.167	26.	14.	20.967	4.579	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	5	32.	32.2	36.	30.	6.2	2.49	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	17.	20.2	33.	5.	155.2	12.458	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	1.23	1.216	1.519	0.699	0.115	0.339	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.447								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	15.	17.8	27.	10.	44.7	6.686	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	5	14.5	17.1	24.	9.	44.3	6.656	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	4	29.	29.	32.	26.	6.667	2.582	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	49.	40.4	79.	2.	1347.3	36.706	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	5	1.69	1.207	1.898	0.301	0.69	0.831	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.106								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	3	19.3	22.4	29.9	18.	42.61	6.528	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	3	28.2	28.933	32.6	26.	11.293	3.361	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	4	32.	31.75	33.	30.	1.583	1.258	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	4	20.5	71.5	240.	5.	12776.333	113.032	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	4	1.211	1.375	2.38	0.699	0.57	0.755	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.724								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	11	24.	22.845	29.3	12.	40.943	6.399	12.8	16.	29.	29.24
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	11	27.	24.	30.	15.	32.4	5.692	15.2	18.	29.	29.8
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	11	30.	30.545	34.	23.	9.873	3.142	24.	30.	33.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	11	8.	231.909	2400.	2.	517440.691	719.334	2.	5.	23.	1934.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	11	0.903	1.157	3.38	0.301	0.74	0.86	0.301	0.699	1.362	3.073
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.367								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	8	25.	21.	30.	7.	72.286	8.502	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	8	24.75	22.138	32.	0.	117.066	10.82	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	8	31.	30.875	34.	25.	8.411	2.9	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	7	14.	12.	33.	1.	143.	11.958	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	7	1.146	0.732	1.519	0.	0.482	0.695	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.398								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	12	19.	19.108	31.	5.3	71.323	8.445	6.41	12.5	28.	30.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	12	22.	19.375	31.	-2.	102.597	10.129	2.2	15.625	27.	31.
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	12	32.	31.25	34.	28.	2.75	1.658	28.3	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	12	7.5	10.75	33.	1.	96.568	9.827	1.3	4.	19.25	29.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	12	0.874	0.849	1.519	0.	0.198	0.445	0.09	0.602	1.278	1.466
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.059								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	12	19.	19.275	29.	9.	54.671	7.394	9.	12.225	26.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	12	19.5	19.	29.	8.	57.091	7.556	8.6	12.	26.	28.4
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	12	32.	31.583	35.	28.	4.629	2.151	28.3	30.	32.75	35.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	12	17.	34.5	170.	1.	2510.636	50.106	1.3	4.25	42.5	147.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	12	1.23	1.136	2.23	0.	0.438	0.662	0.09	0.626	1.608	2.153
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.684								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	12	21.85	21.192	28.6	13.	39.681	6.299	13.	14.75	27.025	28.36
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	12	21.35	20.342	31.	9.2	40.403	6.356	10.34	14.7	24.125	30.25
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	12	31.	30.417	34.	25.	10.629	3.26	25.3	27.25	33.75	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	12	12.5	68.333	540.	1.	22904.606	151.343	1.3	2.75	71.5	401.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	12	1.067	1.156	2.732	0.	0.662	0.814	0.09	0.401	1.846	2.482
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.316								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	39	28.	27.569	31.	21.	4.374	2.091	25.	26.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	38	28.	27.787	34.	22.	10.178	3.19	23.87	24.575	30.25	32.
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	43	32.	31.407	36.	19.	9.551	3.09	28.	30.	34.	34.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/09/73-08/21/86	17	23.	195.647	2400.	4.	330072.743	574.52	6.4	9.5	80.5	760.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/09/73-08/21/86	17	1.362	1.548	3.38	0.602	0.489	0.699	0.796	0.972	1.906	2.711
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			35.331								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	43	11.	70.884	1600.	1.	61479.867	247.951	2.	4.	33.	133.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	43	1.041	1.104	3.204	0.	0.505	0.711	0.301	0.602	1.519	2.097
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.714								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0003

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/09/73-12/14/98	96	15.	15.82	27.	5.3	24.094	4.909	9.	13.	19.	23.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/09/73-12/14/98	96	18.	17.517	30.	-2.	42.035	6.483	9.41	14.	22.85	26.
00480	SALINITY - PARTS PER THOUSAND	05/09/73-12/14/98	97	31.	30.644	39.	23.	9.073	3.012	26.8	29.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/09/73-08/21/86	30	17.	38.2	172.	1.	2515.338	50.153	2.2	5.75	56.5	130.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/09/73-08/21/86	30	1.23	1.21	2.236	0.	0.376	0.613	0.331	0.758	1.742	2.114
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			16.233								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	100	8.	51.55	2400.	1.	60228.391	245.415	1.1	2.	33.	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/09/73-12/14/98	100	0.903	0.992	3.38	0.	0.461	0.679	0.03	0.301	1.519	1.845
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.822								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0004

NPS Station ID: FOSU0004 LAT/LON: 32.806115/ -79.761116 Agency: 21SC60WQ Date Created: / /
Location: ISLE OF PALMS STP OUTFALL AT 41ST STREET FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 08-11
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.40 On/Off RF1:
RF3 Index: 03050202068800.00 RF3 Mile Point: 0.00 Distance from RF3: 0.02 On/Off RF3:
Description:
SHELLFISH DIVISION S C DEPT OF HEALTH AND ENVIRONMENTAL CONTROL AREA 8 SOUTH OF ISLE OF PALMS SEWAGE TREATMENT PLANT OUTFALL

Parameter Inventory for Station: FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	154	18.	18.66	32.	5.3	49.914	7.065	9.	13.	25.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	153	20.	19.861	34.	-2.	58.275	7.634	4.9	14.1	26.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	03/16/72-03/16/72	1	65.	65.	65.	65.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	159	31.	30.503	38.	19.	10.78	3.283	26.	28.5	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/08/69-08/21/86	65	33.	86.077	920.	1.	21880.291	147.92	5.	13.5	79.	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/08/69-08/21/86	65	1.519	1.506	2.964	0.	0.428	0.654	0.627	1.13	1.898	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			32.087								
31614	FECAL COLIFORM,MPN,TUBE CONFIGURATION	05/19/98-05/19/98	1	70.	70.	70.	70.	0.	0.	**	**	**	**
31614	LOG FECAL COLIFORM,MPN,TUBE CONFIGURATION	05/19/98-05/19/98	1	1.845	1.845	1.845	1.845	0.	0.	**	**	**	**
31614	GM FECAL COLIFORM,MPN,TUBE CONFIGURATION	GEOMETRIC MEAN =			70.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	162	13.	155.16	2400.	1.	233736.024	483.463	1.	5.	40.75	268.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	162	1.114	1.202	3.38	0.	0.698	0.835	0.	0.699	1.609	2.427
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.907								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0004

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	65	0	0.00	15	0	0.00	50	0	0.00						
31614	FECAL COLIFORM, MPN, TUBE CONFIGURATION	Other-Hi Lim.	200.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	161 &	19	0.12	43	9	0.21	118	10	0.08						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1969 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	2	9.5	9.5	11.	8.	4.5	2.121	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	2	10.	10.	12.	8.	8.	2.828	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	2	26.5	26.5	29.	24.	12.5	3.536	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	2	183.5	183.5	350.	17.	55444.5	235.467	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	2	1.887	1.887	2.544	1.23	0.863	0.929	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			77.136								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	15	16.	16.267	29.	6.	45.781	6.766	6.6	10.	21.	26.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	15	20.	18.533	32.	8.	56.124	7.492	8.	12.	24.	30.8
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	15	32.	31.8	35.	28.	4.314	2.077	28.	31.	33.	34.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	13	11.	21.385	130.	1.	1183.756	34.406	1.	1.	25.	91.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	13	1.041	0.896	2.114	0.	0.489	0.7	0.	0.	1.397	1.876
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.867								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	10.	10.2	14.	7.	6.7	2.588	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	14.	11.6	17.	5.	32.3	5.683	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	5	30.	28.8	32.	23.	11.7	3.421	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	5	17.	30.2	79.	2.	1097.7	33.132	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	5	1.23	1.144	1.898	0.301	0.47	0.685	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.94								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	1	30.5	30.5	30.5	30.5	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	2	28.5	28.5	49.	8.	840.5	28.991	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	2	1.297	1.297	1.69	0.903	0.31	0.557	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.799								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	1	26.	26.	26.	26.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	1	26.	26.	26.	26.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	1	28.5	28.5	28.5	28.5	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	1	79.	79.	79.	79.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	1	1.898	1.898	1.898	1.898	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			79.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	1	27.	27.	27.	27.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	1	26.	26.	26.	26.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	1	49.	49.	49.	49.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	1	1.69	1.69	1.69	1.69	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			49.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	3	24.	24.667	28.	22.	9.333	3.055	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	3	28.	28.	29.	27.	1.	1.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	4	33.	32.5	34.	30.	3.667	1.915	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	3	8.	6.	8.	2.	12.	3.464	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	3	0.903	0.702	0.903	0.301	0.121	0.348	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.04								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	18.	16.6	19.	12.	9.3	3.05	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	21.	19.	22.	12.	16.5	4.062	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	7	32.	30.857	34.	23.	13.476	3.671	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	7	22.	17.	23.	5.	56.	7.483	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	7	1.342	1.175	1.362	0.699	0.07	0.265	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.945								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	4	17.5	18.5	30.	9.	112.333	10.599	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	4	17.5	16.75	28.	4.	116.917	10.813	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	4	31.	31.	33.	29.	3.333	1.826	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	4 ##	3.	7.25	22.	1.	100.25	10.012	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	4 ##	0.349	0.51	1.342	0.	0.416	0.645	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.239								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	4	15.5	17.5	29.	10.	67.	8.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	4	17.	18.5	28.	12.	48.333	6.952	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	4	28.	28.75	32.	27.	5.583	2.363	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	4	6.	6.75	13.	2.	23.583	4.856	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	4	0.753	0.73	1.114	0.301	0.126	0.355	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.371								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	3	24.	21.667	29.	12.	76.333	8.737	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	3	24.	24.667	34.	16.	81.333	9.018	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	3	30.	29.333	30.	28.	1.333	1.155	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	3	2.	2.333	4.	1.	2.333	1.528	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	3	0.301	0.301	0.602	0.	0.091	0.301	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	2	30.	30.	34.	26.	32.	5.657	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	3	8.	8.667	11.	7.	4.333	2.082	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	3	0.903	0.93	1.041	0.845	0.01	0.101	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.509								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	1	25.	25.	25.	25.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	1	29.	29.	29.	29.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	2	24.5	24.5	30.	19.	60.5	7.778	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	2	20.	20.	23.	17.	18.	4.243	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	2	1.296	1.296	1.362	1.23	0.009	0.093	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.774								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	1	24.	24.	24.	24.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	3	13.	50.333	130.	8.	4766.333	69.039	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	3	1.114	1.377	2.114	0.903	0.418	0.647	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.823								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	4	19.5	21.	32.	13.	67.333	8.206	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	4	20.	21.75	34.	13.	83.583	9.142	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	3	28.	29.	32.	27.	7.	2.646	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	4	59.	261.25	920.	7.	195202.25	441.817	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	4	1.472	1.688	2.964	0.845	1.026	1.013	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			48.791								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	7	21.	21.643	29.	15.	33.143	5.757	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	7	23.	22.929	31.	17.	29.036	5.388	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	7	30.	29.143	33.	22.	14.81	3.848	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	7	8.	350.429	2400.	5.	816828.619	903.786	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	7	0.903	1.257	3.38	0.699	0.912	0.955	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.067								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	8	13.5	16.5	29.	9.	41.714	6.459	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	8	21.5	21.188	30.	9.5	36.138	6.012	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	8	31.	32.125	38.	27.	18.696	4.324	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	8	7.	9.5	23.	5.	38.857	6.234	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	8	0.841	0.912	1.362	0.699	0.059	0.243	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.164								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	8	14.5	14.5	22.	8.	30.571	5.529	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	8	17.	18.75	33.	7.	68.786	8.294	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	7	34.	34.143	38.	29.	11.476	3.388	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	8	6.	13.375	46.	1.	224.839	14.995	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	8	0.772	0.885	1.663	0.	0.267	0.517	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.675								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	13.	16.5	26.	11.5	40.	6.325	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	19.	16.5	24.5	8.	42.25	6.5	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	5	33.	31.4	33.	26.	9.3	3.05	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	5	17.	294.4	1200.	2.	266176.3	515.923	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	5	1.23	1.621	3.079	0.301	1.214	1.102	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			41.779								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	6	15.5	15.833	24.	7.	30.167	5.492	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	6	14.	14.833	20.	10.	18.567	4.309	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	6	30.5	30.667	35.	28.	7.067	2.658	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	6	3.5	7.	23.	1.	70.	8.367	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	6	0.5	0.603	1.362	0.	0.251	0.501	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.007								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	6	17.5	19.	26.	13.	30.8	5.55	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	6	21.	21.167	26.	14.	20.967	4.579	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	6	32.	32.5	35.	30.	3.1	1.761	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	6	16.5	435.	2400.	2.	930836.8	964.799	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	6	1.192	1.499	3.38	0.301	1.277	1.13	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.556								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	15.	17.8	27.	10.	44.7	6.686	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	14.5	17.1	24.	9.	44.3	6.656	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	4	28.5	28.25	31.	25.	7.583	2.754	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	5	7.	41.	140.	2.	3424.5	58.519	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	5	0.845	1.166	2.146	0.301	0.547	0.74	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.639								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	19.3	22.2	29.9	15.6	41.225	6.421	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	5	28.2	27.42	32.6	18.2	34.092	5.839	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	6	32.	31.	32.	28.	2.8	1.673	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	6	20.	29.	79.	1.	888.	29.799	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	6	1.296	1.146	1.898	0.	0.486	0.697	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.012								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	11	24.	22.845	29.3	12.	40.943	6.399	12.8	16.	29.	29.24
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	11	27.	23.909	30.	15.	32.491	5.7	15.2	18.	29.	29.8
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	11	30.	30.364	34.	28.	4.855	2.203	28.	28.	32.	33.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	11	22.	273.909	2400.	1.	505352.091	710.881	1.2	5.	240.	1968.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	11	1.342	1.452	3.38	0.	0.962	0.981	0.06	0.699	2.38	3.18
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.297								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	8	25.	21.	30.	7.	72.286	8.502	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	8	24.75	22.138	32.	0.	117.066	10.82	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	8	31.	30.75	34.	24.	10.214	3.196	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	7	5.	92.286	540.	1.	40027.238	200.068	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	7	0.699	0.933	2.732	0.	1.081	1.04	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.572								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	12	18.5	18.983	31.	5.3	70.994	8.426	6.41	12.5	27.75	30.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	12	20.5	19.042	31.	-2.	101.657	10.083	2.2	15.625	27.	31.
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	12	32.	30.167	34.	26.	8.333	2.887	26.	26.5	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	12	28.	472.167	2400.	1.	826987.788	909.389	1.	7.25	350.	2400.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	12	1.44	1.64	3.38	0.	1.314	1.146	0.	0.86	2.544	3.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			43.684								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	12	19.	19.275	29.	9.	54.671	7.394	9.	12.225	26.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	12	19.	18.583	28.	8.	60.447	7.775	8.3	10.5	26.	27.7
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	12	30.5	30.417	34.	20.	13.538	3.679	22.7	30.	32.75	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	12	29.5	275.	2400.	1.	461391.455	679.258	1.3	6.5	242.5	1785.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	12	1.388	1.509	3.38	0.	0.982	0.991	0.09	0.785	2.364	3.129
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			32.283								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	12	21.85	21.192	28.6	13.	39.681	6.299	13.	14.75	27.025	28.36
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	12	21.35	20.342	31.	9.2	40.403	6.356	10.34	14.7	24.125	30.25
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	12	31.	29.667	34.	24.	12.97	3.601	24.	26.5	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	12	19.5	244.083	1600.	1.	250514.992	500.515	2.2	7.25	197.5	1396.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	12	1.286	1.499	3.204	0.	0.892	0.944	0.21	0.86	2.246	3.132
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.539								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	39	28.	27.626	32.	21.	4.764	2.183	25.	26.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	38	28.	27.947	34.	20.	12.676	3.56	22.97	24.575	31.	32.64
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	41	32.	30.695	35.	19.	9.611	3.1	26.4	29.	32.5	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/08/69-08/21/86	15	33.	81.467	350.	7.	13016.124	114.088	10.	13.	79.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/08/69-08/21/86	15	1.519	1.596	2.544	0.845	0.273	0.523	0.986	1.114	1.898	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			39.418								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	43	17.	269.349	2400.	1.	483478.804	695.326	1.	5.	79.	1580.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	43	1.23	1.368	3.38	0.	0.908	0.953	0.	0.699	1.898	3.046
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.332								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0004

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/08/69-12/14/98	115	15.	15.62	29.	5.3	28.58	5.346	9.	12.	19.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/08/69-12/14/98	115	17.6	17.19	32.	-2.	44.59	6.678	8.6	13.	22.	26.
00480	SALINITY - PARTS PER THOUSAND	12/08/69-12/14/98	118	30.75	30.436	38.	20.	11.254	3.355	26.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/08/69-08/21/86	50	33.	87.46	920.	1.	24850.988	157.642	2.	13.75	86.75	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/08/69-08/21/86	50	1.519	1.48	2.964	0.	0.478	0.691	0.301	1.138	1.934	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			30.166								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	119	11.	113.899	2400.	1.	140356.922	374.642	1.	5.	23.	170.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/08/69-12/14/98	119	1.041	1.141	3.38	0.	0.615	0.784	0.	0.699	1.362	2.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.851								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0005

NPS Station ID: FOSU0005 LAT/LON: 32.804170/ -79.767781 Agency: 21SC60WQ Date Created: 10/22/88
Location: AIWW AJCNT TO WILD DUNES GOLF CRSE STORM DRAIN FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-18
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 3.30 On/Off RF1:
RF3 Index: 03050202186400.12 RF3 Mile Point: 0.26 Distance from RF3: 0.00 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	120	20.5	19.915	30.	8.	41.934	6.476	11.55	14.	25.	29.
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	07/07/86-07/07/86	1	31.	31.	31.	31.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	120	22.	20.933	33.	3.	54.23	7.364	11.	15.	27.75	30.
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	120	30.	29.758	40.	13.	13.865	3.724	25.	28.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/86-07/07/86	2	590.	590.	920.	260.	217800.	466.69	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/86-07/07/86	2	2.689	2.689	2.964	2.415	0.151	0.388	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			489.081								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	07/07/86-07/07/86	1	790.	790.	790.	790.	0.	0.	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	07/07/86-07/07/86	1	2.898	2.898	2.898	2.898	0.	0.	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			790.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	121	22.	203.62	2400.	1.	296391.721	544.419	2.	8.	86.5	512.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	121	1.342	1.447	3.38	0.	0.673	0.82	0.301	0.903	1.935	2.706
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.001								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	07/07/86-07/07/86	1	490.	490.	490.	490.	0.	0.	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	07/07/86-07/07/86	1	2.69	2.69	2.69	2.69	0.	0.	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			490.								
31647	ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	07/07/86-07/07/86	1	490.	490.	490.	490.	0.	0.	**	**	**	**
31647	LOG ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	07/07/86-07/07/86	1	2.69	2.69	2.69	2.69	0.	0.	**	**	**	**
31647	GM ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	GEOMETRIC MEAN =			490.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	07/07/86-07/07/86	1	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	07/07/86-07/07/86	1	3.255	3.255	3.255	3.255	0.	0.	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			1800.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0005

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	2	0	0.00	2	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	121	18	0.15	32	4	0.13	89	14	0.16						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	4	26.5	24.375	29.	15.5	40.563	6.369	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	4	25.75	23.375	31.	11.	77.563	8.807	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	4	31.	30.25	33.	26.	11.583	3.403	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	4	322.5	402.75	920.	46.	167436.917	409.191	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	4	2.377	2.345	2.964	1.663	0.368	0.606	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			221.326								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	7	13.	14.714	25.	9.	30.905	5.559	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	7	16.5	15.643	22.	9.	25.726	5.072	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	7	26.	27.	40.	13.	80.	8.944	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	7	8.	398.571	2400.	2.	795185.286	891.732	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	7	0.903	1.356	3.38	0.301	1.395	1.181	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			22.685								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	9	14.	14.444	24.	8.	28.59	5.347	8.	10.	18.5	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	9	16.	15.833	33.	5.	87.	9.327	5.	7.	22.25	33.
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	8	30.5	31.375	34.	29.	3.982	1.996	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	9	33.	102.333	350.	8.	14274.25	119.475	8.	21.5	185.	350.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	9	1.519	1.718	2.544	0.903	0.309	0.556	0.903	1.332	2.247	2.544
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			52.204								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	6	16.	17.833	25.	13.	21.367	4.622	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	6	22.5	22.833	30.	14.	30.967	5.565	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	6	30.	29.167	36.	16.	51.367	7.167	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	6	89.5	584.833	2400.	2.	914717.767	956.409	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	6	1.902	1.892	3.38	0.301	1.393	1.18	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			77.991								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	7	16.	17.286	24.	12.	16.905	4.112	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	7	17.	18.	24.	11.	19.333	4.397	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	7	28.	27.857	35.	19.	30.143	5.49	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	7	33.	323.571	1600.	4.	353831.619	594.837	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	7	1.519	1.76	3.204	0.602	0.815	0.903	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			57.547								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	7	25.	22.714	28.	14.	37.571	6.13	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	7	30.	28.714	30.	25.	3.905	1.976	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	7	170.	747.	2400.	5.	1281985.333	1132.248	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	7	2.23	2.062	3.38	0.699	1.162	1.078	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			115.398								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	8	18.	18.5	25.	12.	30.571	5.529	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	8	18.5	18.625	28.	9.	43.125	6.567	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	8	27.5	26.75	32.	23.	10.214	3.196	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	8	48.	149.125	540.	13.	41867.268	204.615	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	8	1.564	1.76	2.732	1.114	0.43	0.656	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			57.524								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	11	32.	31.	34.	25.	9.6	3.098	25.	31.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	11	8.	24.455	110.	1.	1503.873	38.78	1.2	4.	17.	106.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	11	0.903	0.965	2.041	0.	0.386	0.622	0.06	0.602	1.23	2.028
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.22								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	14	22.5	22.571	30.	15.	29.033	5.388	15.5	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	14	30.	30.357	32.	26.	3.016	1.737	27.	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	14	27.	48.5	170.	2.	2708.115	52.04	3.5	10.25	82.75	150.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	14	1.42	1.404	2.23	0.301	0.32	0.565	0.5	1.007	1.917	2.172
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.379								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	13	21.	18.769	32.	3.	104.026	10.199	3.4	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	13	30.	29.846	33.	25.	4.141	2.035	26.2	29.	31.	32.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	13	33.	394.462	2400.	1.	792748.936	890.364	1.4	9.5	64.5	2400.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	13	1.519	1.55	3.38	0.	0.982	0.991	0.12	0.923	1.798	3.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			35.471								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	12	21.25	20.958	30.	11.	53.203	7.294	11.	13.25	28.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	12	24.5	23.417	30.	15.	36.629	6.052	15.	16.25	29.	30.
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	12	31.5	30.833	34.	25.	6.333	2.517	25.9	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	12	13.	25.	170.	1.	2126.727	46.116	1.9	5.5	17.	125.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	12	1.114	1.064	2.23	0.	0.279	0.528	0.181	0.736	1.23	1.97
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.596								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	12	22.5	21.025	29.	9.8	51.062	7.146	9.86	14.	27.875	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	12	22.5	21.833	31.	12.	43.424	6.59	12.3	14.5	28.5	30.4
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	12	30.5	30.5	32.	28.	2.455	1.567	28.	29.25	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	12	22.	47.167	350.	2.	9301.061	96.442	2.	3.5	32.5	259.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	12	1.342	1.203	2.544	0.301	0.439	0.663	0.301	0.452	1.512	2.288
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.969								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	11	24.	22.445	29.	13.	36.127	6.011	13.2	18.1	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	11	23.	23.155	32.5	13.6	36.827	6.069	13.64	19.4	28.6	31.76
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	11	31.	30.455	34.	26.	6.273	2.505	26.	30.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	11	11.	16.182	46.	1.	215.964	14.696	1.2	5.	33.	43.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	11	1.041	0.996	1.663	0.	0.262	0.512	0.06	0.699	1.519	1.634
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.911								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	32	28.35	27.734	30.	21.	3.787	1.946	25.	27.	29.	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	32	29.	28.866	33.	22.	6.835	2.614	24.6	27.25	31.	32.07
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	32	32.	30.156	34.	13.	22.717	4.766	23.6	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	32	19.5	273.594	2400.	1.	492475.539	701.766	2.	8.	98.5	1842.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	32	1.286	1.466	3.38	0.	0.792	0.89	0.301	0.903	1.99	3.186
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			29.274								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0005

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/86-12/09/98	88	16.	17.072	26.	8.	25.341	5.034	10.9	13.	21.375	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/86-12/09/98	88	18.	18.048	30.	3.	40.175	6.338	9.	13.65	23.	26.05
00480	SALINITY - PARTS PER THOUSAND	06/25/86-12/09/98	88	30.	29.614	40.	19.	10.792	3.285	25.	28.	32.	33.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	89	22.	178.461	2400.	1.	228264.16	477.77	2.	8.	86.5	400.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/86-12/09/98	89	1.342	1.44	3.38	0.	0.639	0.799	0.301	0.903	1.935	2.602
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.557								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0006

NPS Station ID: FOSU0006 LAT/LON: 32.812226/ -79.769448 Agency: 21SC60WQ Date Created: 08/25/90
Location: CONFLUENCE OF SEVEN REACHES AND GRAY BAY FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 08-16
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.70 On/Off RF1:
RF3 Index: 03050202167000.35 RF3 Mile Point: 0.65 Distance from RF3: 0.05 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	71	20.	19.976	31.5	4.5	48.425	6.959	10.26	14.9	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	71	21.	20.472	32.	-1.	57.188	7.562	7.16	15.5	26.	29.
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	70	32.	31.314	36.	25.	4.943	2.223	28.	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	71	2.	3.507	33.	1.	35.625	5.969	1.	1.	2.	6.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	71	0.301	0.311	1.519	0.	0.137	0.37	0.	0.	0.301	0.816
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.046								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0006

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	71	0	0.00	23	0	0.00	48	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	3	15.	16.	23.	10.	43.	6.557	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	3	20.	16.	21.	7.	61.	7.81	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	3	30.	31.	35.	28.	13.	3.606	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	3	4.	3.333	5.	1.	4.333	2.082	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	3	0.602	0.434	0.699	0.	0.143	0.379	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.714								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	6	18.5	19.5	27.	13.	31.1	5.577	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	6	21.	21.167	26.	14.	20.967	4.579	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	6	32.	32.5	36.	30.	6.3	2.51	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	6	2.	5.333	23.	1.	75.067	8.664	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	6	0.301	0.428	1.362	0.	0.224	0.473	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.677								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	6	15.	16.833	27.	10.	41.367	6.432	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	6	14.25	16.25	24.	9.	39.775	6.307	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	5	28.	29.8	34.	27.	9.2	3.033	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	6	2.	7.	31.	1.	140.4	11.849	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	6	0.301	0.465	1.491	0.	0.319	0.565	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.92								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	1	26.	26.	26.	26.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	1	32.	32.	32.	32.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	1	5.	5.	5.	5.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	1	0.699	0.699	0.699	0.699	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	11	24.	23.027	29.3	14.	36.968	6.08	14.4	16.	29.	29.24
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	11	27.	24.	30.	15.	31.	5.568	15.4	18.	29.	29.8
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	11	32.	31.818	34.	30.	2.764	1.662	30.	30.	34.	34.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	11	2.	2.091	5.	1.	2.291	1.514	1.	1.	2.	5.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	11	0.301	0.237	0.699	0.	0.072	0.269	0.	0.	0.301	0.699
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.724								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	8	25.	21.125	30.	7.	69.554	8.34	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	8	24.75	22.313	32.	0.	114.924	10.72	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	8	32.	30.875	34.	25.	7.268	2.696	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	8	2.	1.875	2.	1.	0.125	0.354	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	8	0.301	0.263	0.301	0.	0.011	0.106	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.834								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	12	18.5	19.	31.5	4.5	72.955	8.541	5.85	12.5	28.	30.75
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	12	20.	19.792	30.	-1.	85.975	9.272	5.3	15.625	28.	29.7
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	12	31.5	31.25	34.	27.	3.659	1.913	27.9	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	12 ##	1.	5.667	33.	1.	97.152	9.857	1.	1.	6.5	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	12 ##	0.	0.329	1.519	0.	0.311	0.558	0.	0.	0.753	1.432
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.135								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	12	18.5	19.108	28.	9.	53.468	7.312	9.	12.225	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	12	20.5	19.242	29.	7.9	62.228	7.888	8.23	11.25	26.	28.4
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	12	31.5	31.5	35.	29.	2.455	1.567	29.3	30.25	32.	34.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	12	2.	1.75	4.	1.	0.75	0.866	1.	1.	2.	3.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	12	0.301	0.201	0.602	0.	0.038	0.196	0.	0.	0.301	0.512
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.587								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	12	21.85	21.225	28.6	13.	39.098	6.253	13.12	14.75	27.025	28.36
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	12	21.35	20.342	31.	9.2	40.403	6.356	10.34	14.7	24.125	30.25
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	12	31.	31.083	34.	27.	6.811	2.61	27.3	28.5	34.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	12	2.	2.75	8.	1.	6.205	2.491	1.	1.	4.25	7.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	12	0.301	0.304	0.903	0.	0.115	0.34	0.	0.	0.599	0.886
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.015								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	23	27.8	27.709	31.5	23.	3.176	1.782	25.4	27.	29.	29.72
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	23	28.	27.209	32.	21.	9.523	3.086	22.28	24.6	29.	31.6
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	23	32.	32.261	35.	28.	3.565	1.888	30.	31.	34.	34.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	23 ##	1.	3.783	31.	1.	55.905	7.477	1.	1.	2.	15.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	23 ##	0.	0.259	1.491	0.	0.17	0.413	0.	0.	0.301	1.097
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.816								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0006

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/18/90-12/14/98	48	16.	16.271	27.	4.5	27.354	5.23	9.	13.	20.75	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/18/90-12/14/98	48	17.5	17.244	30.	-1.	47.865	6.918	8.9	13.25	22.3	26.
00480	SALINITY - PARTS PER THOUSAND	09/18/90-12/14/98	47	31.	30.851	36.	25.	5.043	2.246	27.8	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	48	2.	3.375	33.	1.	26.835	5.18	1.	1.	3.5	7.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/18/90-12/14/98	48	0.301	0.336	1.519	0.	0.122	0.349	0.	0.	0.527	0.851
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.167								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0007

NPS Station ID: FOSU0007 | LAT/LON: 32.828615/ -79.774449 | Agency: 21SC60WQ | Date Created: / /
Location: HAMLIN SOUND | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): 08-02
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-SANTEE | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 0.80 | On/Off RF1:
RF3 Index: 03050202068800.00 | RF3 Mile Point: 0.00 | Distance from RF3: 0.02 | On/Off RF3:
Description:
SHELLFISH DIVISION S C DEPT OF HEALTH AND ENVIRONMENTAL CONTROL AREA 8 HAMLIN SOUND

Parameter Inventory for Station: FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	197	17.	18.549	31.	4.	45.445	6.741	10.	14.	24.75	28.12
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	06/20/66-11/01/66	12	76.5	73.917	82.	60.	59.174	7.692	60.9	68.	80.	81.7
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	12/13/78-10/27/85	5	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	196	20.	20.039	34.	-1.	52.352	7.235	10.	15.	25.5	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	06/20/66-11/01/66	12	79.	75.833	86.	58.	87.061	9.331	60.1	67.	83.75	85.7
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/29/84-10/29/84	1	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	208	32.	31.413	37.	19.	6.99	2.644	28.	30.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	114	3.	45.719	2400.	1.	72034.027	268.392	1.	1.	13.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	114	0.452	0.658	3.38	0.	0.445	0.667	0.	0.	1.114	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.545								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	12/13/78-10/27/85	6 ##	27.5	29.167	50.	10.	444.167	21.075	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	12/13/78-10/27/85	6 ##	1.327	1.342	1.699	1.	0.141	0.375	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			21.971								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	208 ##	1.	17.375	2400.	1.	28964.728	170.19	1.	1.	2.	8.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	208 ##	0.	0.313	3.38	0.	0.222	0.471	0.	0.	0.301	0.903
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.057								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	12/13/78-10/27/85	6 ##	10.	13.167	20.	9.	28.167	5.307	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	12/13/78-10/27/85	6 ##	1.	1.093	1.301	0.954	0.026	0.162	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			12.38								
31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	02/25/81-02/25/81	1	43.	43.	43.	43.	0.	0.	**	**	**	**
31673	LOG FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	02/25/81-02/25/81	1	1.633	1.633	1.633	1.633	0.	0.	**	**	**	**
31673	GM FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	GEOMETRIC MEAN =			43.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	12/13/78-10/27/85	6	280.	331.667	720.	140.	42976.667	207.308	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	12/13/78-10/27/85	6	2.443	2.46	2.857	2.146	0.06	0.246	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			288.188								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0007

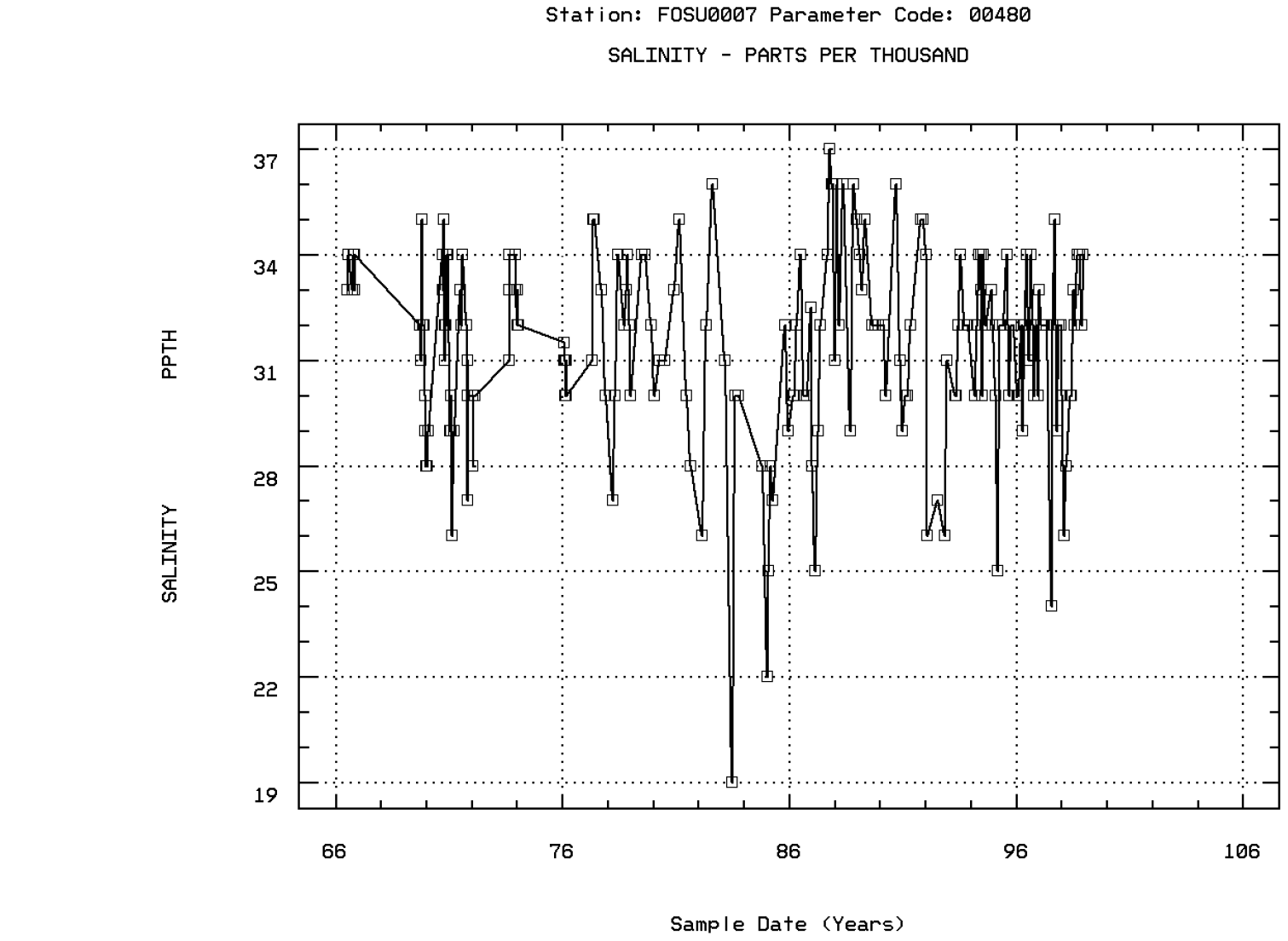
Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	114	2	0.02	28	2	0.07	86	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

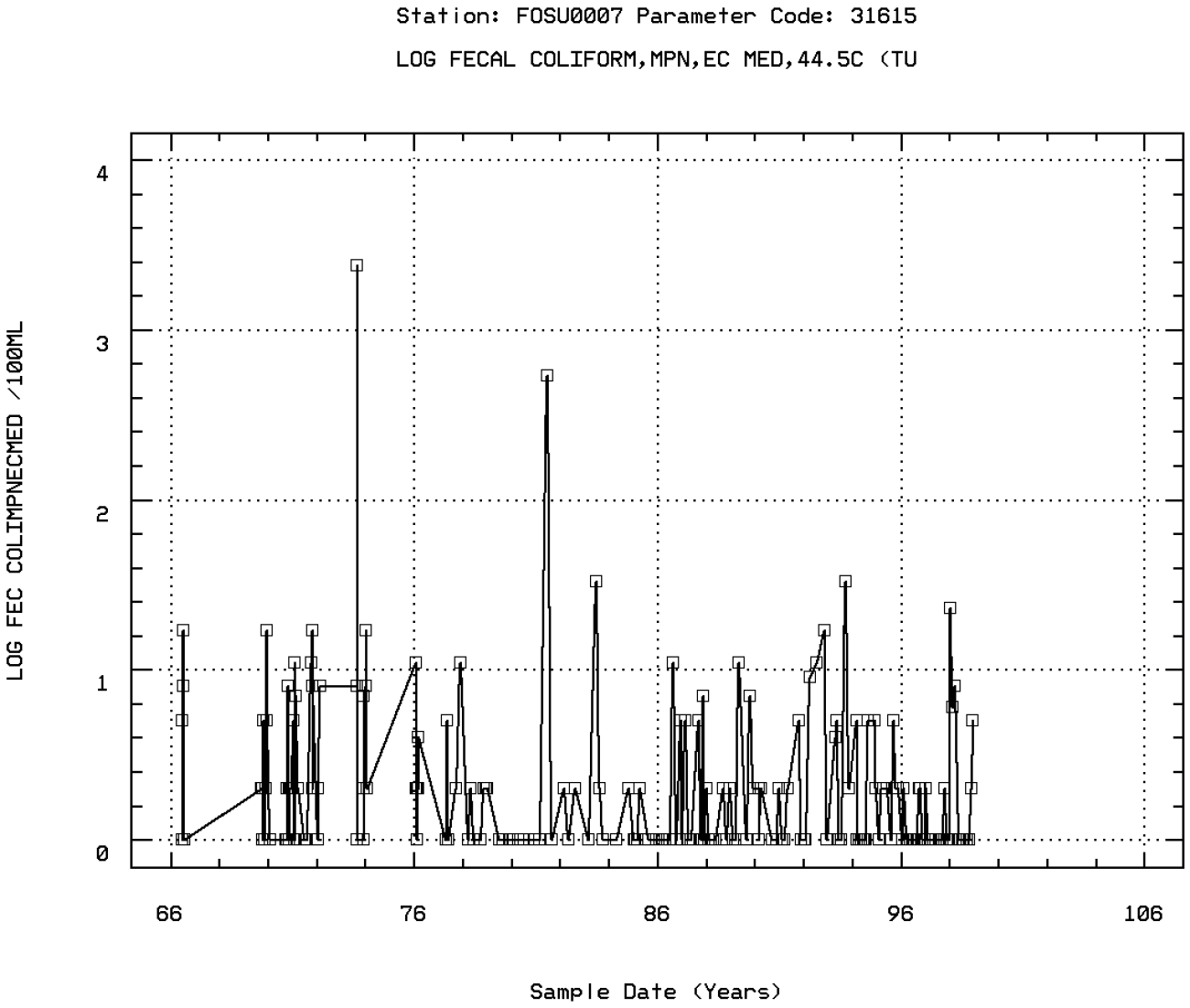
EPA Water Quality Criteria Analysis for Station: FOSU0007

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615 FECAL COLIFORM, MPN	Other-Hi Lim.	200.	208	2	0.01	54	2	0.04	154	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



HAMLIN SOUND



HAMLIN SOUND

Annual Analysis for 1966 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	8	33.5	33.5	34.	33.	0.286	0.535	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	12	2.	25.25	130.	1.	1870.568	43.25	1.	1.	55.75	114.7
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	12	0.301	0.656	2.114	0.	0.711	0.843	0.	0.	1.662	2.049
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.53								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	7	5.	7.143	17.	1.	52.143	7.221	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	7	0.699	0.58	1.23	0.	0.329	0.574	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.806								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	9	21.	17.	24.	8.	37.5	6.124	8.	11.	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	9	21.	18.333	25.	8.	41.75	6.461	8.	12.	24.5	25.
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	8	32.	31.625	35.	29.	3.125	1.768	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	9	5.	7.556	27.	1.	68.028	8.248	1.	2.	10.5	27.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	9	0.699	0.68	1.431	0.	0.195	0.442	0.	0.301	0.996	1.431
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.788								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	9	2.	4.111	17.	1.	25.611	5.061	1.	1.5	5.	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	9	0.301	0.426	1.23	0.	0.153	0.391	0.	0.151	0.699	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.666								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	14	17.	16.286	29.	6.	49.297	7.021	6.5	9.5	21.75	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	14	19.	18.143	32.	8.	57.978	7.614	8.	11.5	22.25	31.
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	14	32.5	32.	35.	28.	5.077	2.253	28.	30.5	34.	34.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	14	5.	10.357	33.	1.	96.863	9.842	1.	1.75	17.	28.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	14	0.699	0.77	1.519	0.	0.283	0.532	0.	0.226	1.23	1.44
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.891								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	12 ##	1.5	2.5	8.	1.	6.818	2.611	1.	1.	2.	8.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	12 ##	0.151	0.251	0.903	0.	0.113	0.336	0.	0.	0.301	0.903
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.782								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	13	24.	20.231	30.	7.	64.859	8.054	8.2	12.5	28.	29.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	13	22.	21.538	31.	5.	83.103	9.116	5.4	16.5	31.	31.
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	13	30.	30.385	34.	26.	5.756	2.399	26.4	29.	32.5	33.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	13	8.	23.	95.	1.	999.667	31.618	1.	1.5	39.5	88.6
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	13	0.903	0.901	1.978	0.	0.509	0.713	0.	0.151	1.591	1.946
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.967								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	13	2.	5.231	17.	1.	27.192	5.215	1.	1.	9.5	14.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	13	0.301	0.489	1.23	0.	0.231	0.48	0.	0.	0.972	1.155
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.086								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	13.	12.75	14.	11.	2.25	1.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	16.5	16.5	20.	13.	8.333	2.887	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	4	30.	29.5	30.	28.	1.	1.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	4	15.5	13.25	17.	5.	32.25	5.679	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	4	1.188	1.076	1.23	0.699	0.065	0.255	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.926								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	4	2.	3.25	8.	1.	10.25	3.202	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	4	0.301	0.376	0.903	0.	0.143	0.379	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.378								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	25.	21.	28.	12.	44.667	6.683	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	23.	22.286	30.	16.	34.238	5.851	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	7	33.	32.714	34.	31.	1.571	1.254	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	7	7.	351.143	2400.	1.	816367.81	903.531	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	7	0.845	1.066	3.38	0.	1.32	1.149	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.633								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	7	7.	346.714	2400.	1.	819784.571	905.42	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	7	0.845	0.905	3.38	0.	1.356	1.164	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.029								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	3	14.	14.333	15.	14.	0.333	0.577	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	3	18.	19.	21.	18.	3.	1.732	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	3	32.	32.333	33.	32.	0.333	0.577	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	3	11.	11.667	22.	2.	100.333	10.017	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	3	1.041	0.895	1.342	0.301	0.287	0.536	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.851								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	3	8.	9.	17.	2.	57.	7.55	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	3	0.903	0.812	1.23	0.301	0.222	0.471	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.479								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	10	15.	15.1	17.	13.	1.878	1.37	13.1	14.	16.25	17.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	10	20.	19.8	27.	13.	26.622	5.16	13.2	15.	25.	26.8
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	10	31.	30.75	31.5	30.	0.292	0.54	30.	30.	31.	31.45
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	10	2.	3.9	17.	1.	22.544	4.748	1.1	2.	4.25	15.8
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	10	0.301	0.434	1.23	0.	0.114	0.338	0.03	0.301	0.626	1.177
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2.715								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	10	2.	2.8	11.	1.	9.067	3.011	1.	1.	2.5	10.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	10	0.301	0.315	1.041	0.	0.101	0.318	0.	0.	0.376	0.997

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.065								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	23.	22.25	28.	15.	29.583	5.439	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	27.5	23.25	29.	9.	90.917	9.535	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	5	33.	32.8	35.	30.	5.2	2.28	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	5	5.	8.8	22.	2.	65.7	8.106	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	5	0.699	0.797	1.342	0.301	0.163	0.403	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.269								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	5	2.	4.	11.	1.	18.	4.243	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	5	0.301	0.408	1.041	0.	0.208	0.456	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.56								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	18.	16.6	19.	12.	9.3	3.05	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	21.	19.	22.	12.	16.5	4.062	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	7	32.	31.714	34.	27.	6.238	2.498	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	6	## 1.5	2.5	5.	1.	3.9	1.975	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	6	## 0.151	0.283	0.699	0.	0.117	0.343	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1.919								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6	## 1.5	1.5	2.	1.	0.3	0.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6	## 0.151	0.151	0.301	0.	0.027	0.165	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.414								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	16.5	17.875	30.	8.5	107.729	10.379	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	17.5	16.75	28.	4.	116.917	10.813	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	4	33.	32.5	34.	30.	3.667	1.915	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	4	## 1.	5.	17.	1.	64.	8.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	4	## 0.	0.308	1.23	0.	0.379	0.615	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2.031								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	4	## 1.	1.25	2.	1.	0.25	0.5	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	4	## 0.	0.075	0.301	0.	0.023	0.151	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.189								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	15.5	17.5	29.	10.	67.	8.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	4	16.5	18.	27.	12.	44.667	6.683	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	4	31.	31.25	33.	30.	1.583	1.258	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	4	7.5	7.25	13.	1.	44.25	6.652	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	4	0.707	0.632	1.114	0.	0.325	0.57	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.288								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	4 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.								

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Annual Analysis for 1981 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	3	24.	21.667	29.	12.	76.333	8.737	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	3	24.	24.667	34.	16.	81.333	9.018	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	3	30.	31.	35.	28.	13.	3.606	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	3	2.	534.333	1600.	1.	851734.333	922.895	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	3	0.301	1.168	3.204	0.	3.131	1.769	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.736								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	3 ##	1.	180.667	540.	1.	96840.333	311.192	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	3 ##	0.	0.911	2.732	0.	2.489	1.578	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.143								

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Annual Analysis for 1982 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	3	32.	31.333	36.	26.	25.333	5.033	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	3	2.	2.667	5.	1.	4.333	2.082	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	3	0.301	0.333	0.699	0.	0.123	0.351	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2.154								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	3	2.	1.667	2.	1.	0.333	0.577	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	3	0.301	0.201	0.301	0.	0.03	0.174	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.587								

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Annual Analysis for 1983 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	3	25.	25.	28.	22.	9.	3.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	2	26.	26.	29.	23.	18.	4.243	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	4	30.	27.5	31.	19.	32.333	5.686	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	4	3.	14.	49.	1.	546.	23.367	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	4	0.452	0.648	1.69	0.	0.543	0.737	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.45								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	4 ##	1.5	9.25	33.	1.	250.917	15.84	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	4 ##	0.151	0.455	1.519	0.	0.523	0.723	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.85								

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Annual Analysis for 1984 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	1	25.	25.	25.	25.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	1	26.	26.	26.	26.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	1	28.	28.	28.	28.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	2	2.	2.	2.	2.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	2	0.301	0.301	0.301	0.301	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	2 ##	1.5	1.5	2.	1.	0.5	0.707	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	2 ##	0.151	0.151	0.301	0.	0.045	0.213	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.414								

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Annual Analysis for 1985 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	17.	15.714	30.	4.	77.905	8.826	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	18.	17.429	34.	6.	92.952	9.641	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	6	27.5	27.167	32.	22.	11.767	3.43	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	6 ##	1.5	2.	5.	1.	2.4	1.549	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	6 ##	0.151	0.217	0.699	0.	0.078	0.278	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1.648								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6 ##	1.	1.167	2.	1.	0.167	0.408	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6 ##	0.	0.05	0.301	0.	0.015	0.123	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.122								

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Annual Analysis for 1986 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	21.	21.786	29.	15.	32.238	5.678	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	7	23.	22.5	30.	16.	26.75	5.172	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	7	30.	31.214	34.	30.	2.655	1.629	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	5 ##	1.	4.2	17.	1.	51.2	7.155	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	5 ##	0.	0.246	1.23	0.	0.303	0.55	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1.762								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	7 ##	1.	3.	11.	1.	14.667	3.83	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	7 ##	0.	0.249	1.041	0.	0.19	0.436	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.773								

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Annual Analysis for 1987 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	13.75	16.313	28.	9.	36.353	6.029	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	20.5	20.875	30.	9.5	35.196	5.933	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	8	33.	32.125	37.	25.	19.268	4.39	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	8 ##	1.	2.75	7.	1.	6.214	2.493	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	8 ##	0.	0.28	0.845	0.	0.152	0.39	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.907								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	14.75	14.563	22.	8.	34.174	5.846	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	17.	18.125	31.	7.	51.268	7.16	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	7	35.	33.571	36.	29.	8.286	2.878	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	8 ##	1.	1.375	2.	1.	0.268	0.518	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	8 ##	0.	0.113	0.301	0.	0.024	0.156	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.297								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	14.5	16.083	25.	11.	28.642	5.352	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	19.	17.833	24.	11.	27.767	5.269	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	6	32.5	33.	35.	32.	1.6	1.265	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6 ##	1.5	3.833	11.	1.	17.767	4.215	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6 ##	0.151	0.365	1.041	0.	0.218	0.467	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.315								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	15.25	16.25	24.	10.	21.175	4.602	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	14.	14.333	21.	7.	29.867	5.465	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	6	31.5	31.667	36.	29.	5.867	2.422	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6 ##	1.5	1.5	2.	1.	0.3	0.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6 ##	0.151	0.151	0.301	0.	0.027	0.165	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.414								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	18.5	19.333	27.	12.	33.867	5.82	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	21.	21.167	26.	14.	20.967	4.579	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	5	32.	32.4	35.	30.	6.3	2.51	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	5 ##	1.	2.	5.	1.	3.	1.732	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	5 ##	0.	0.2	0.699	0.	0.095	0.308	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.585								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	15.	17.	27.	11.	38.8	6.229	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	6	14.25	16.25	24.	9.	39.775	6.307	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	5	27.	28.8	34.	26.	12.7	3.564	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6 ##	5.	6.667	17.	1.	45.467	6.743	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6 ##	0.477	0.538	1.23	0.	0.355	0.596	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.449								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	19.3	22.2	29.9	15.6	41.225	6.421	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	5	28.2	27.42	32.6	18.2	34.092	5.839	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	6	32.	31.667	34.	30.	2.267	1.506	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6	3.	7.667	33.	1.	156.667	12.517	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	6	0.452	0.52	1.519	0.	0.325	0.57	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.312								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	11	24.	23.027	29.3	14.	36.968	6.08	14.4	16.	29.	29.24
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	11	27.	23.818	30.	15.	34.164	5.845	15.	18.	29.	29.8
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	11	32.	32.182	34.	30.	2.564	1.601	30.	30.	34.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	11 ##	1.	2.182	5.	1.	3.364	1.834	1.	1.	5.	5.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	11 ##	0.	0.218	0.699	0.	0.103	0.321	0.	0.	0.699	0.699
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.652								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	25.	21.	30.	7.	72.286	8.502	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	8	24.75	22.188	32.	0.	116.567	10.797	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	8	32.	30.875	34.	25.	7.268	2.696	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	8	2.	2.125	5.	1.	1.554	1.246	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	8	0.301	0.276	0.699	0.	0.048	0.219	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.886								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	18.	18.792	31.	4.5	67.612	8.223	5.85	13.25	27.	30.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	20.	20.083	31.	-1.	89.174	9.443	5.3	15.75	28.5	30.7
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	12	31.5	31.333	34.	29.	2.606	1.614	29.3	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	12 ##	1.	1.25	2.	1.	0.205	0.452	1.	1.	1.75	2.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	12 ##	0.	0.075	0.301	0.	0.019	0.136	0.	0.	0.226	0.301
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.189								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	11	16.	18.573	28.	9.	51.828	7.199	9.2	11.3	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	11	16.	18.273	29.	8.	56.218	7.498	8.4	12.	26.	28.4
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	11	32.	31.364	35.	24.	7.855	2.803	25.	32.	32.	34.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	11 ##	1.	1.182	2.	1.	0.164	0.405	1.	1.	1.	2.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	11 ##	0.	0.055	0.301	0.	0.015	0.122	0.	0.	0.	0.301
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.134								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	21.85	21.333	28.6	13.	39.897	6.316	13.12	14.925	27.55	28.45
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	12	21.35	20.425	31.	9.8	42.98	6.556	10.76	13.875	24.125	30.7
00480	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	12	31.	31.083	34.	26.	6.447	2.539	26.6	30.	33.75	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	12 ##	1.	4.25	23.	1.	40.75	6.384	1.	1.	5.75	18.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	12 ##	0.	0.337	1.362	0.	0.227	0.476	0.	0.	0.758	1.224
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.172								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	45	28.	27.564	31.	22.	4.026	2.006	24.6	26.5	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	44	29.	28.159	34.	21.	11.802	3.435	23.	24.7	31.	32.05
00480p	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	49	33.	31.959	36.	19.	8.873	2.979	29.	30.5	34.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	28	2.	153.821	2400.	1.	284178.819	533.084	1.	1.	16.	231.1
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	28	0.301	0.729	3.38	0.	0.906	0.952	0.	0.	1.201	2.028
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.354								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	54 ##	1.	57.722	2400.	1.	110828.921	332.91	1.	1.	5.	14.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	54 ##	0.	0.35	3.38	0.	0.463	0.681	0.	0.	0.699	1.136
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.237								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

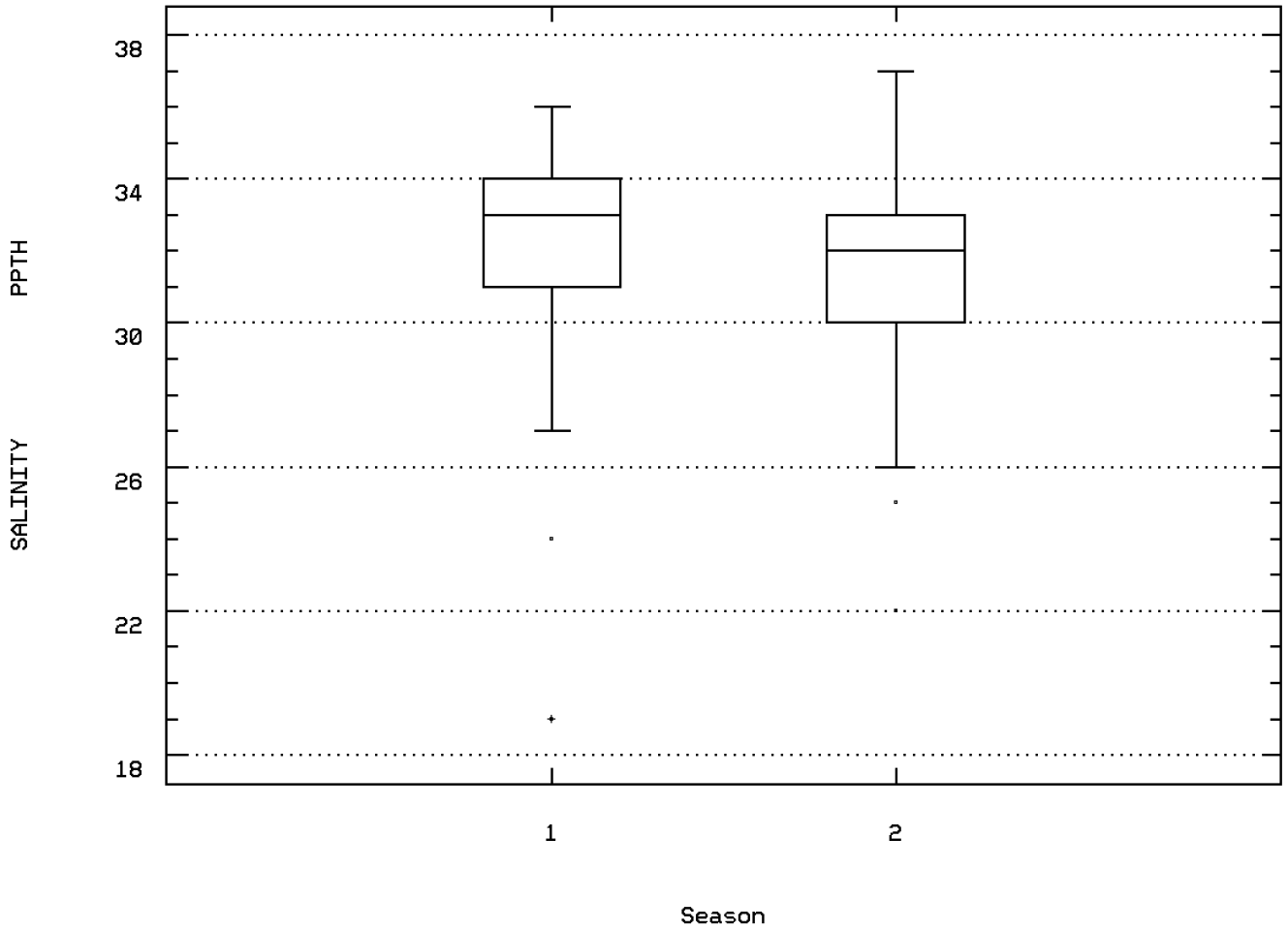
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0007

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/29/69-12/14/98	152	15.	15.88	29.	4.	26.421	5.14	9.	13.	19.225	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/29/69-12/14/98	152	18.	17.689	32.	-1.	39.472	6.283	9.59	13.325	22.	26.
00480p	SALINITY - PARTS PER THOUSAND	07/19/66-12/14/98	159	32.	31.245	37.	22.	6.341	2.518	28.	30.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/20/66-08/21/86	86	4.5	10.523	130.	1.	391.452	19.785	1.	1.75	13.	22.3
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/20/66-08/21/86	86	0.651	0.634	2.114	0.	0.301	0.549	0.	0.226	1.114	1.348
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.309								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	154	2.	3.227	33.	1.	19.837	4.454	1.	1.	2.	8.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/20/66-12/14/98	154	0.301	0.301	1.519	0.	0.139	0.373	0.	0.	0.301	0.903
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.998								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0007 Parameter Code: 00480

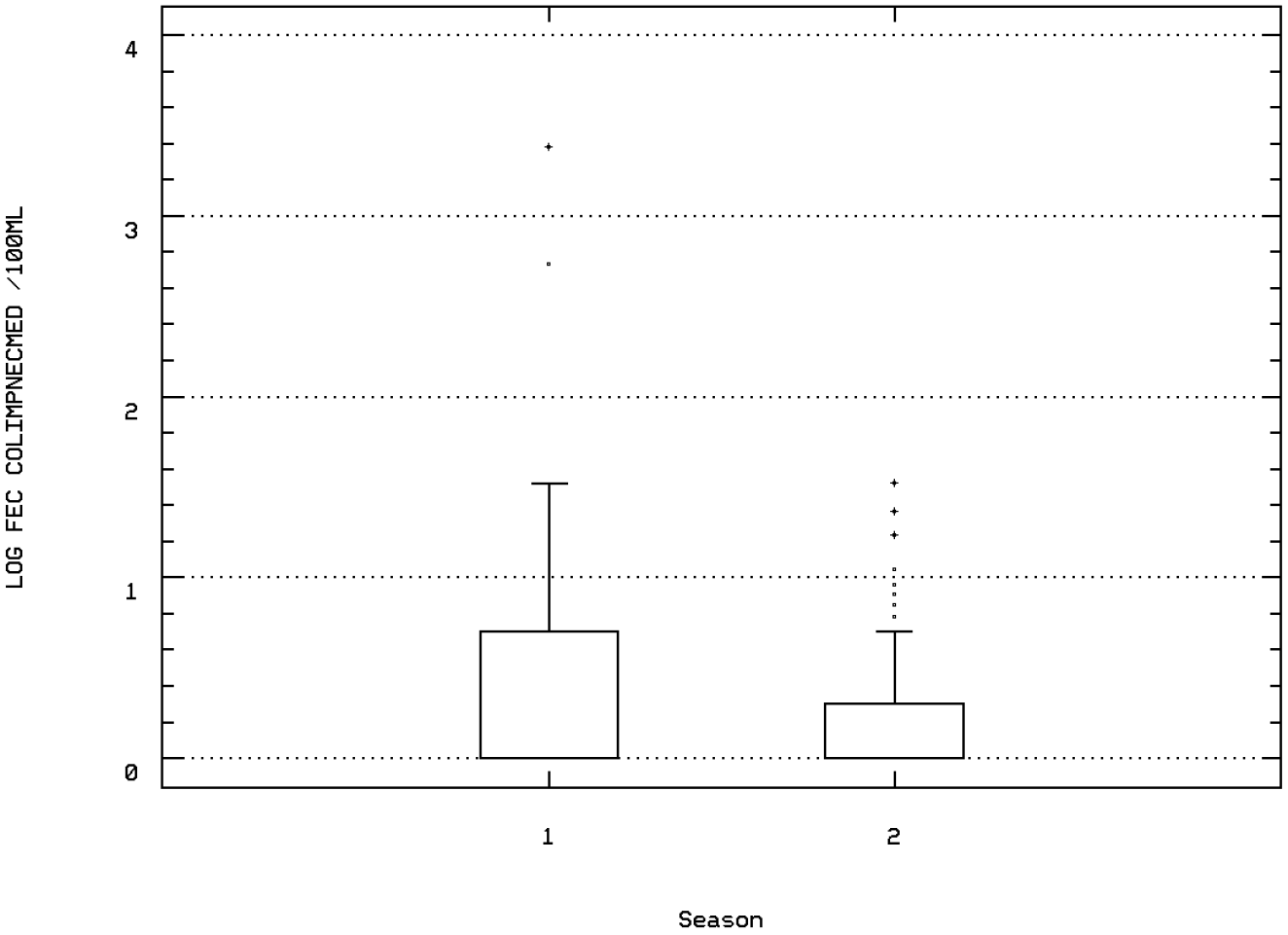
SALINITY - PARTS PER THOUSAND



HAMLIN SOUND

Station: FOSU0007 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



HAMLIN SOUND

Station Inventory for Station: FOSU0008

NPS Station ID: FOSU0008
LAT/LON: 32.798615/ -79.780281
Agency: 21SC60WQ
Date Created: 02/04/89
Location: AIWW AT 25TH ST - ISLE OF PALMS
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-19
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.70
On/Off RF1:
RF3 Index: 03050202000328.76
RF3 Mile Point: 29.01
Distance from RF3: 0.01
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	99	21.	20.593	30.	8.	39.305	6.269	12.	15.	26.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	99	22.	21.573	32.5	3.	48.857	6.99	12.	15.	28.	30.
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	98	30.	30.306	36.	24.	6.318	2.514	26.9	28.	32.	33.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	100	12.	28.7	540.	1.	4423.162	66.507	2.	5.	27.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	100	1.078	1.057	2.732	0.	0.323	0.568	0.301	0.699	1.431	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.4								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0008

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	100	2	0.02	28	1	0.04	72	1	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1989 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	5	16.	17.4	25.	15.	18.3	4.278	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	5	21.	21.3	27.	13.5	25.2	5.02	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	5	32.	32.	36.	28.	10.	3.162	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	5	8.	114.2	540.	1.	56692.7	238.102	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	5	0.903	1.113	2.732	0.	1.023	1.011	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.971								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	7	17.5	18.071	24.	11.	19.202	4.382	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	6	30.5	30.167	35.	25.	11.767	3.43	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	7	11.	17.143	34.	2.	188.476	13.729	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	7	1.041	1.061	1.531	0.301	0.217	0.466	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.504								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	7	25.	22.714	28.	14.	37.571	6.13	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	7	30.	30.429	34.	27.	5.952	2.44	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	7	17.	39.286	130.	1.	2314.905	48.113	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	7	1.23	1.168	2.114	0.	0.612	0.782	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.721								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	8	18.	18.5	25.	12.	30.571	5.529	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	8	18.5	18.625	28.	9.	43.125	6.567	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	8	26.5	27.	32.	24.	6.	2.449	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	8	15.5	15.875	33.	5.	88.696	9.418	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	8	1.188	1.126	1.519	0.699	0.08	0.283	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.362								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	10	32.	31.4	33.	28.	3.378	1.838	28.	31.	32.25	33.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	11	13.	15.091	79.	1.	496.091	22.273	1.2	2.	14.	67.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	11	1.114	0.848	1.898	0.	0.329	0.573	0.06	0.301	1.146	1.787
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.05								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	14	22.5	22.571	30.	15.	29.033	5.388	15.5	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	14	30.	30.143	32.	28.	2.747	1.657	28.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	14	22.5	27.643	79.	1.	566.247	23.796	1.	10.25	37.	74.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	14	1.352	1.208	1.898	0.	0.341	0.584	0.	1.007	1.561	1.871
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.155								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	13	21.	18.769	32.	3.	104.026	10.199	3.4	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	13	30.	30.538	34.	28.	3.769	1.941	28.	29.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	13	33.	59.692	350.	2.	9504.731	97.492	2.	8.	49.	278.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	13	1.519	1.361	2.544	0.301	0.428	0.654	0.301	0.903	1.69	2.419
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			22.956								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	12	21.25	20.958	30.	11.	53.203	7.294	11.	13.25	28.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	12	25.5	23.417	30.	15.	37.538	6.127	15.	16.	28.75	30.
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	12	31.5	30.667	34.	24.	8.061	2.839	24.9	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	12	8.	8.833	23.	2.	36.515	6.043	2.6	4.25	11.	21.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	12	0.903	0.857	1.362	0.301	0.087	0.295	0.391	0.626	1.041	1.322
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.199								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	12	22.5	21.025	29.	9.8	51.062	7.146	9.86	14.	27.875	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	12	22.5	21.75	31.	12.	42.205	6.497	12.3	14.5	27.75	30.4
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	12	30.5	30.667	32.	28.	1.515	1.231	28.6	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	12	8.	17.417	49.	2.	292.265	17.096	2.	5.5	29.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	12	0.903	1.027	1.69	0.301	0.226	0.476	0.301	0.736	1.459	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.632								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	11	24.	22.436	29.	13.	36.297	6.025	13.18	18.1	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	11	23.	23.182	32.5	13.6	36.274	6.023	13.7	19.4	28.6	31.76
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	11	30.	30.091	34.	25.	10.091	3.177	25.2	26.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	11	8.	12.091	49.	1.	206.091	14.356	1.2	2.	14.	44.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	11	0.903	0.816	1.69	0.	0.28	0.529	0.06	0.301	1.146	1.638
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.542								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	28	28.35	27.982	30.	25.	2.209	1.486	25.	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	28	28.9	28.846	32.5	24.	5.326	2.308	25.8	27.25	30.75	32.01
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	28	32.	31.179	34.	25.	5.337	2.31	27.8	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	28	9.5	37.679	540.	1.	10149.856	100.746	1.9	5.5	30.5	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	28	0.972	1.07	2.732	0.	0.378	0.615	0.271	0.736	1.479	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.747								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0008

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/89-12/09/98	71	17.	17.679	26.	8.	23.722	4.871	11.1	14.	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/89-12/09/98	71	19.4	18.704	30.	3.	36.836	6.069	11.2	15.	23.	26.
00480	SALINITY - PARTS PER THOUSAND	02/13/89-12/09/98	70	30.	29.957	36.	24.	6.36	2.522	26.1	28.	32.	32.9
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	72	13.	25.208	350.	1.	2263.548	47.577	2.	5.	27.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/89-12/09/98	72	1.114	1.052	2.544	0.	0.307	0.554	0.301	0.699	1.431	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.268								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0009

NPS Station ID: FOSU0009 | LAT/LON: 32.793059/ -79.787504 | Agency: 11COECHA | Date Created: 12/30/83
Location: AIWW, STA 1005 S W-C NR HAMLIN CR | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): AIW016
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 16 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER | ECO Region:
RF1 Index: 03050202033 | RF1 Mile Point: 40.200 | Distance from RF1: 0.00 | On/Off RF1: OFF
RF3 Index: 03050202019600.00 | RF3 Mile Point: 0.00 | Distance from RF3: 0.16 | On/Off RF3:
Description:
WATER PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE IMPACTS OF DREDGING

Parameter Inventory for Station: FOSU0009

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/01/81-07/01/81	3	24.5	24.467	24.5	24.4	0.003	0.058	**	**	**	**
00074	TURBIDITY, TRANSMISSOMETER, PERCENT TRANSMISSION	07/01/81-07/01/81	3	1.5	1.5	2.	1.	0.25	0.5	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	07/01/81-07/01/81	3	28.	27.333	30.	24.	9.333	3.055	**	**	**	**
00090	OXIDATION REDUCTION POTENTIAL (MILLIVOLTS)	07/01/81-07/01/81	3	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/01/81-07/01/81	3	51600.	51566.667	51600.	51500.	3333.333	57.735	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	07/01/81-07/01/81	3	5.7	5.767	5.9	5.7	0.013	0.115	**	**	**	**
00400	PH (STANDARD UNITS)	07/01/81-07/01/81	3	7.32	7.313	7.32	7.3	0.	0.012	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	07/01/81-07/01/81	3	7.32	7.313	7.32	7.3	0.	0.012	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	07/01/81-07/01/81	3	0.048	0.049	0.05	0.048	0.	0.001	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/01/81-07/01/81	3	34.	34.	34.	34.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0009

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	3	0	0.00	3	0	0.00									
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	3	0	0.00	3	0	0.00									
00400	PH	Fresh Chronic	9.	3	0	0.00	3	0	0.00									
		Other-Lo Lim.	6.5	3	0	0.00	3	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0010

NPS Station ID: FOSU0010 LAT/LON: 32.795281/ -79.788616 Agency: 21SC60WQ Date Created: 10/22/88
Location: HAMLIN CREEK AT ITS CONFLUENCE WITH AIWW FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-01
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.80 On/Off RF1:
RF3 Index: 03050201054000.00 RF3 Mile Point: 0.25 Distance from RF3: 0.12 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0010

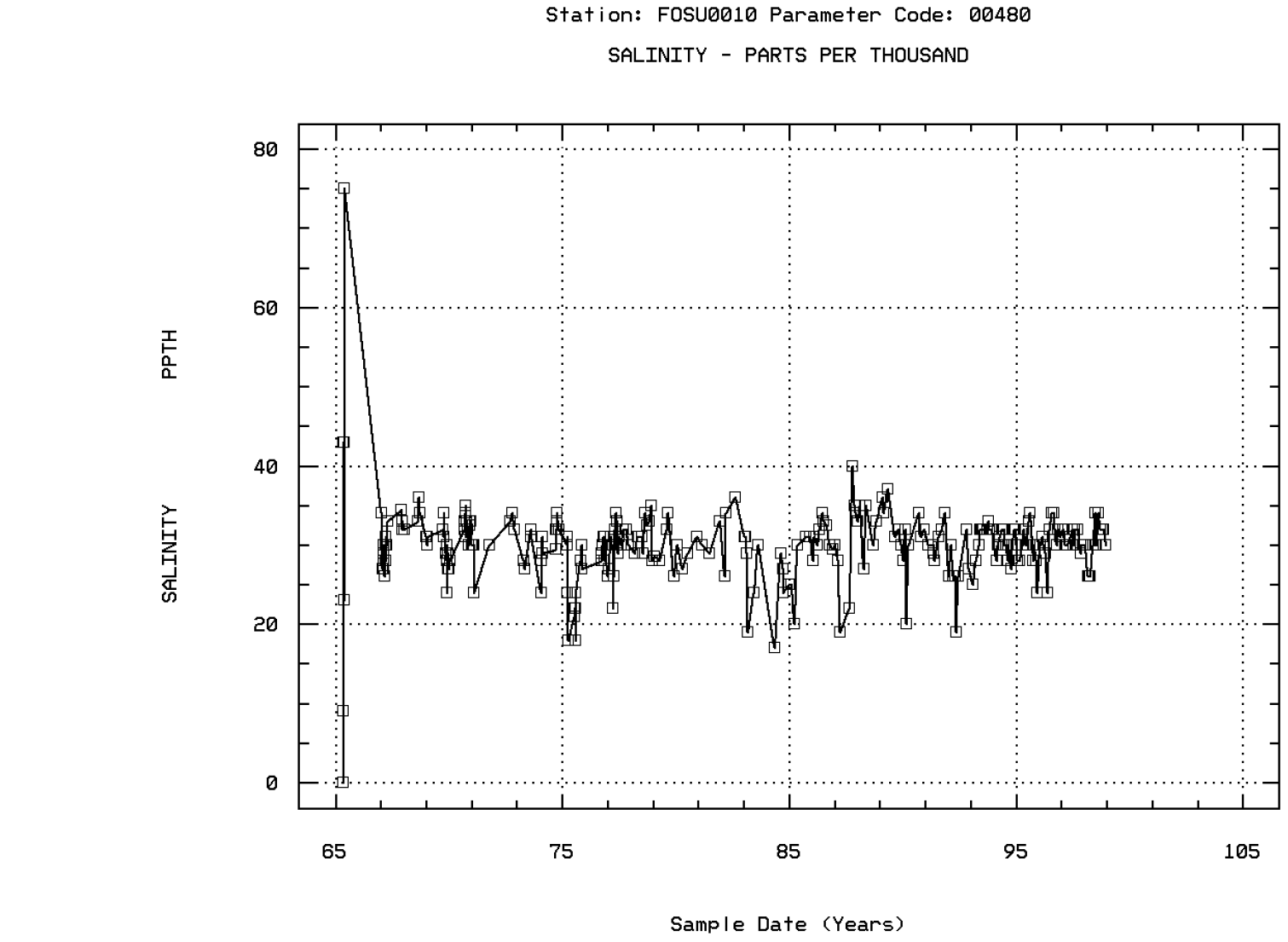
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	286	19.	18.945	30.	4.	47.686	6.906	10.	13.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	74.	74.875	77.	74.	1.554	1.246	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	09/06/77-01/10/83	5	22.	18.6	22.	5.	57.8	7.603	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	285	21.	20.315	36.	0.	62.473	7.904	10.	15.	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	83.5	83.125	90.	74.	31.268	5.592	**	**	**	**
00400	PH (STANDARD UNITS)	08/26/68-05/09/73	3	7.85	7.367	8.05	6.2	1.031	1.015	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-05/09/73	3	7.85	6.662	8.05	6.2	1.777	1.333	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-05/09/73	3	0.014	0.218	0.631	0.009	0.128	0.358	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	296	30.	29.934	75.	0.	24.628	4.963	25.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	191	22.	40.898	540.	1.	4599.096	67.817	3.2	8.	33.	110.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	191	1.342	1.261	2.732	0.	0.316	0.562	0.502	0.903	1.519	2.041
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.22								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	09/06/77-04/01/85	5	460.	566.	1400.	50.	277680.	526.954	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	09/06/77-04/01/85	5	2.663	2.539	3.146	1.699	0.305	0.553	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			345.999								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	290	8.	28.583	2400.	1.	20708.306	143.904	2.	3.	23.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	290	0.903	0.962	3.38	0.	0.342	0.585	0.301	0.477	1.362	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.172								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	09/06/77-04/01/85	5	170.	142.	230.	10.	9720.	98.59	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	09/06/77-04/01/85	5	2.23	1.96	2.362	1.	0.333	0.577	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			91.159								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	09/06/77-04/01/85	5	750.	696.	1200.	170.	138530.	372.196	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	09/06/77-04/01/85	5	2.875	2.768	3.079	2.23	0.103	0.321	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			586.196								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

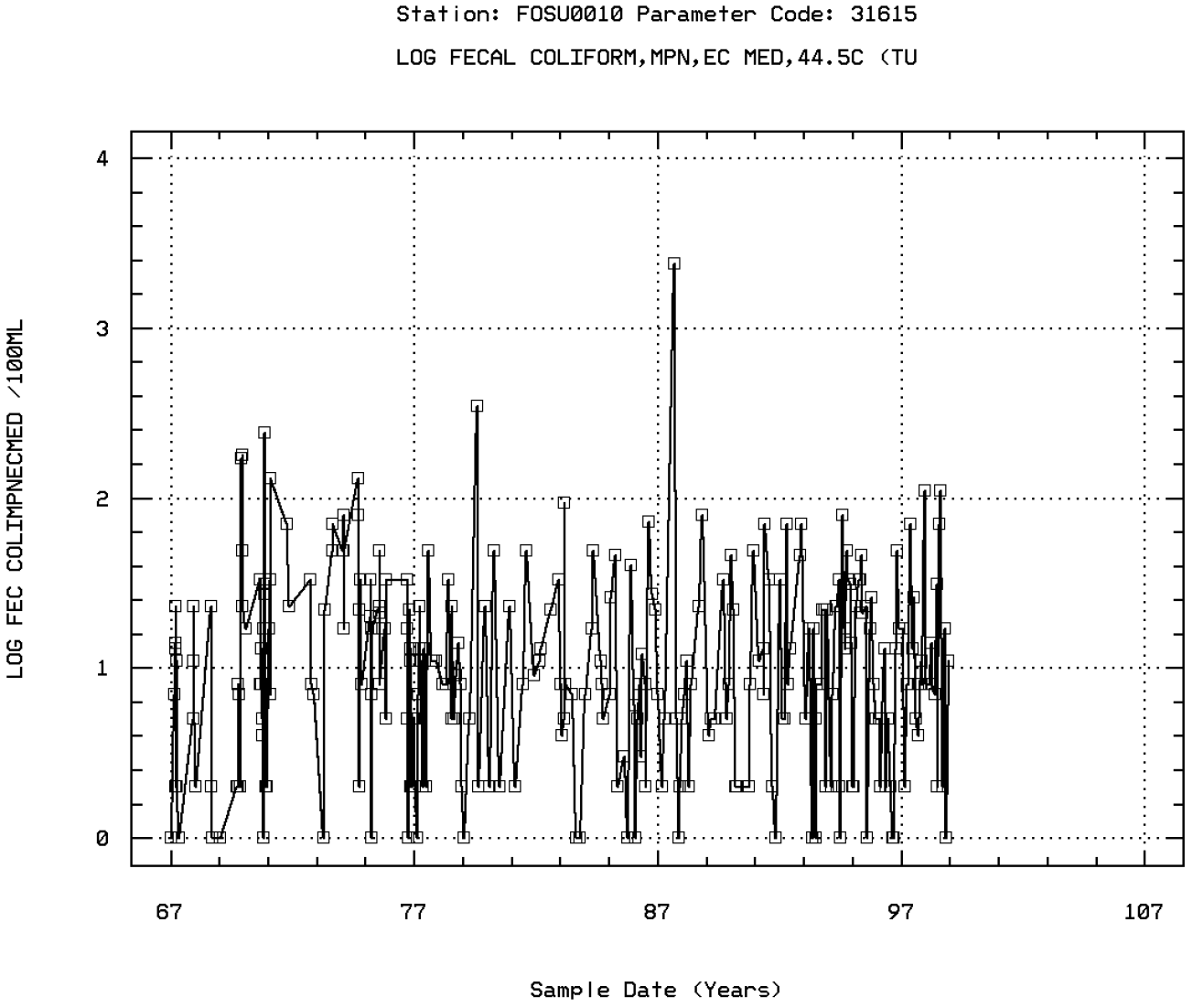
EPA Water Quality Criteria Analysis for Station: FOSU0010

Parameter				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00400	PH	Marine Chronic	8.5	3	0	0.00	1	0	0.00	2	0	0.00						
		Other-Lo Lim.	6.5	3	1	0.33	1	1	1.00	2	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	191	0	0.00	40	0	0.00	151	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	290	3	0.01	71	2	0.03	219	1	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



HAMLIN CREEK AT ITS CONFLUENCE WITH AIW



HAMLIN CREEK AT ITS CONFLUENCE WITH AIW

Annual Analysis for 1965 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	23.	29.888	75.	0.	549.53	23.442	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	25.5	25.5	28.	23.	2.	1.414	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.406	1.406	1.447	1.362	0.001	0.024	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.466								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	13.857	21.	8.	13.629	3.692	9.2	10.5	15.5	19.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	22	15.	15.318	24.	0.	25.942	5.093	10.3	12.75	19.	22.1
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	21	30.	30.119	34.5	26.	5.698	2.387	27.	28.	31.5	33.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	22	8.	11.886	70.	1.	222.665	14.922	1.	2.	17.	23.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	22	0.903	0.81	1.845	0.	0.269	0.519	0.	0.301	1.23	1.362
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.453								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	13	7.	8.769	23.	1.	62.526	7.907	1.	1.5	13.5	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	13	0.845	0.709	1.362	0.	0.274	0.523	0.	0.151	1.13	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.113								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	27.	22.8	30.	5.	103.7	10.183	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	5	27.	22.6	28.	4.	108.8	10.431	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	34.	34.2	36.	32.	3.2	1.789	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	5.	10.6	31.	5.	130.8	11.437	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	0.699	0.887	1.491	0.699	0.118	0.344	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.703								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	5	2.	6.	23.	1.	90.5	9.513	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	5	0.301	0.453	1.362	0.	0.275	0.524	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.838								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	11.	12.125	24.	4.	51.45	7.173	4.	5.5	20.75	22.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	16	12.	12.938	25.	0.	76.196	8.729	0.	6.25	21.75	25.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	15	31.	30.	34.	24.	5.714	2.39	25.8	29.	31.	32.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	16	8.	40.125	180.	2.	3770.383	61.403	3.4	5.	43.5	173.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	16	0.903	1.167	2.255	0.301	0.377	0.614	0.512	0.699	1.625	2.238
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.703								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	14	2.	32.	180.	1.	3848.	62.032	1.	1.	29.5	175.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	14	0.301	0.728	2.255	0.	0.705	0.839	0.	0.	1.444	2.243
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.343								

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Annual Analysis for 1970 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	18.	17.529	29.	6.	54.265	7.366	6.8	11.5	24.5	28.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	17	20.	19.412	32.	8.	55.382	7.442	8.	12.5	25.5	30.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	17	32.	31.559	35.	27.	5.059	2.249	27.8	30.	33.	34.2
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	17	33.	52.294	350.	2.	7031.471	83.854	2.	9.5	59.5	174.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	17	1.519	1.35	2.544	0.301	0.362	0.602	0.301	0.972	1.768	2.2
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			22.404								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	15	8.	27.733	240.	1.	3559.352	59.66	1.6	4.	27.	115.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	15	0.903	1.001	2.38	0.	0.355	0.596	0.181	0.602	1.431	1.863
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.013								

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Annual Analysis for 1971 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	11.	12.2	22.	7.	32.7	5.718	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	5	14.	13.	24.	5.	66.5	8.155	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	30.	28.8	30.	24.	7.2	2.683	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	7	79.	154.429	540.	33.	30688.952	175.183	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	7	1.898	2.023	2.732	1.519	0.144	0.38	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			105.512								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	23.	43.286	130.	7.	1861.571	43.146	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	1.362	1.468	2.114	0.845	0.172	0.414	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			29.382								

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Annual Analysis for 1972 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	23.	22.333	25.	19.	9.333	3.055	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	2	30.	30.	36.	24.	72.	8.485	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	33.	33.	34.	32.	1.	1.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	33.	29.333	33.	22.	40.333	6.351	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	1.519	1.46	1.519	1.342	0.01	0.102	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			28.828								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	3	8.	16.	33.	7.	217.	14.731	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	3	0.903	1.089	1.519	0.845	0.139	0.373	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.272								

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Annual Analysis for 1973 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	24.	23.25	25.	20.	5.583	2.363	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	4	24.5	24.5	27.	22.	5.667	2.38	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	29.5	29.5	32.	27.	5.667	2.38	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	47.5	52.5	110.	5.	1872.333	43.27	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.676	1.523	2.041	0.699	0.332	0.576	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			33.368								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	4	35.5	35.5	70.	1.	915.	30.249	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	4	1.516	1.219	1.845	0.	0.705	0.84	**	**	**	**

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Annual Analysis for 1973 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.574								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	18.5	19.1	27.	11.	28.767	5.363	11.2	15.25	24.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	10	17.	19.3	29.	10.	46.011	6.783	10.3	13.75	26.25	28.8
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	10	31.5	30.45	34.	24.	8.581	2.929	24.4	28.75	32.25	33.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	10	71.5	74.6	130.	11.	3021.378	54.967	11.2	22.75	130.	130.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	10	1.78	1.71	2.114	1.041	0.192	0.438	1.049	1.34	2.114	2.114
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			51.339								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	10	41.	46.8	130.	2.	1579.067	39.737	2.6	14.75	79.	124.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	10	1.604	1.459	2.114	0.301	0.293	0.542	0.361	1.149	1.898	2.092
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.742								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.357	29.	14.	34.093	5.839	14.5	16.	28.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	14	25.	24.929	33.	13.	40.841	6.391	15.	20.	30.5	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	24.	24.714	31.	18.	20.989	4.581	18.	21.	30.	30.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	14	33.	37.643	110.	1.	1102.863	33.209	3.	16.25	37.	110.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	14	1.519	1.38	2.041	0.	0.272	0.521	0.349	1.209	1.561	2.041
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			23.994								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	14	18.5	19.571	49.	1.	163.187	12.774	3.	7.75	25.5	41.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	14	1.266	1.158	1.69	0.	0.185	0.43	0.349	0.889	1.401	1.604
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.389								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	8	23.5	20.625	30.	8.	68.554	8.28	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	29.5	29.625	31.	28.	1.696	1.302	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	17.	42.333	221.	5.	4664.	68.293	5.	13.	41.	221.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.23	1.339	2.344	0.699	0.219	0.468	0.699	1.114	1.604	2.344
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.849								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	9	11.	11.778	33.	1.	117.194	10.826	1.	2.	19.5	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	9	1.041	0.839	1.519	0.	0.286	0.535	0.	0.301	1.286	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.897								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	20.	19.688	29.	4.	65.563	8.097	5.4	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	16	23.5	22.25	35.	0.	101.133	10.057	2.8	16.75	31.5	33.6
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	17	30.	29.706	34.	22.	8.971	2.995	25.2	28.	32.	33.2
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	17	17.	19.412	49.	2.	232.257	15.24	2.	6.	32.	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	17	1.23	1.105	1.69	0.301	0.222	0.471	0.301	0.772	1.505	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.729								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	17	11.	10.353	49.	1.	134.118	11.581	1.8	2.	12.	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	17	1.041	0.796	1.69	0.	0.218	0.467	0.241	0.301	1.078	1.427
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.255								

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Annual Analysis for 1978 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	21.417	28.	10.	42.265	6.501	10.3	16.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	12	28.	25.917	33.	10.	46.629	6.829	11.5	24.75	29.5	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.	31.292	35.	28.	4.294	2.072	28.3	29.5	32.875	34.7
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	12	22.	22.417	70.	8.	313.72	17.712	8.	8.	30.5	58.9
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	12	1.342	1.245	1.845	0.903	0.097	0.311	0.903	0.903	1.479	1.747
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.593								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	12	8.	10.667	33.	2.	78.606	8.866	2.9	5.	12.75	30.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	12	0.903	0.916	1.519	0.301	0.103	0.321	0.42	0.699	1.098	1.471
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.24								

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Annual Analysis for 1979 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	18.	20.2	30.	7.	85.2	9.23	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	5	21.	20.6	31.	5.	115.3	10.738	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	28.5	29.7	34.	26.	10.45	3.233	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	23.	86.2	348.	2.	21741.7	147.451	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	1.362	1.37	2.542	0.301	0.698	0.835	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			23.429								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	5	5.	75.8	348.	1.	23233.7	152.426	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	5	0.699	0.981	2.542	0.	1.021	1.011	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.564								

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Annual Analysis for 1980 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.	18.	28.	10.	61.333	7.832	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	4	18.5	19.25	28.	12.	51.583	7.182	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	29.5	29.25	31.	27.	2.917	1.708	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	33.	105.	350.	4.	26864.667	163.904	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.519	1.546	2.544	0.602	0.63	0.793	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			35.139								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	4	12.5	19.	49.	2.	498.	22.316	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	4	0.831	0.913	1.69	0.301	0.518	0.72	**	**	**	**

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Annual Analysis for 1980 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.194								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	26.	21.667	28.	11.	86.333	9.292	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	3	29.	27.	36.	16.	103.	10.149	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	30.	30.667	33.	29.	4.333	2.082	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	12.5	19.75	49.	5.	392.917	19.822	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.097	1.146	1.69	0.699	0.167	0.409	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.982								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	4	8.5	17.	49.	2.	464.667	21.556	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	4	0.929	0.962	1.69	0.301	0.324	0.569	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.165								

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Annual Analysis for 1982 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	34.	32.	36.	26.	28.	5.292	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	41.	37.	49.	17.	234.667	15.319	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.604	1.532	1.69	1.23	0.047	0.217	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			34.067								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	4	17.5	19.75	33.	11.	100.917	10.046	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	4	1.228	1.254	1.519	1.041	0.048	0.218	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.95								

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Annual Analysis for 1983 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	25.	23.25	28.	15.	38.25	6.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	29.5	27.333	31.	19.	23.467	4.844	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	17.	41.25	220.	2.	5303.929	72.828	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.23	1.239	2.342	0.301	0.334	0.578	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.327								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	8	6.	16.	94.	1.	1001.143	31.641	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	8	0.772	0.741	1.973	0.	0.386	0.621	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.504								

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Annual Analysis for 1984 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	21.	18.5	23.	9.	41.667	6.455	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	4	22.	18.25	25.	4.	92.25	9.605	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	25.5	24.25	29.	17.	27.583	5.252	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	29.5	40.5	130.	7.	2031.5	45.072	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	1.467	1.426	2.114	0.845	0.181	0.426	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.681								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	6	9.5	16.167	49.	5.	276.167	16.618	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	6	0.972	1.068	1.69	0.699	0.125	0.354	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.7								

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Annual Analysis for 1985 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	19.	18.429	29.	7.	52.952	7.277	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	7	21.	20.143	28.	10.	44.476	6.669	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	27.5	27.	31.	20.	19.6	4.427	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	7	10.	50.429	170.	2.	4255.286	65.233	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	7	1.	1.283	2.23	0.301	0.5	0.707	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.204								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	7.	17.857	46.	1.	370.476	19.248	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	0.845	0.9	1.663	0.	0.448	0.67	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.951								

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Annual Analysis for 1986 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	19.591	30.	8.	54.341	7.372	8.4	15.	27.	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	11	20.	21.	31.	11.	45.35	6.734	11.	17.5	28.	30.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	31.	31.111	34.	28.	3.674	1.917	28.	29.75	32.75	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	8.	14.	72.	1.	487.75	22.085	1.	3.5	12.	72.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	0.903	0.844	1.857	0.	0.272	0.522	0.	0.5	1.079	1.857
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.99								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	11	8.	15.091	72.	1.	423.891	20.589	1.2	3.	22.	63.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	11	0.903	0.888	1.857	0.	0.283	0.532	0.06	0.477	1.342	1.772
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.733								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	13.	14.429	24.	9.	28.036	5.295	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	7	16.5	15.643	22.	10.	25.06	5.006	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	29.714	40.	19.	54.905	7.41	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	5.	346.	2400.	1.	820349.333	905.731	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	0.699	0.889	3.38	0.	1.294	1.137	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.751								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	15.5	16.	23.	8.	24.583	4.958	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	7	17.	18.143	33.	5.	82.143	9.063	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	33.	32.167	35.	27.	9.767	3.125	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	8.	19.286	79.	2.	738.238	27.171	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	0.903	1.007	1.898	0.301	0.258	0.508	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.162								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.5	18.	26.	12.	26.	5.099	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	6	22.5	22.417	30.	11.5	40.842	6.391	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	33.	33.333	37.	30.	7.867	2.805	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	6	5.	10.	33.	4.	128.8	11.349	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	6	0.699	0.853	1.519	0.602	0.116	0.34	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.136								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	7	17.5	18.071	24.	11.	19.202	4.382	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	31.	29.571	34.	20.	21.286	4.614	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	8.	18.714	49.	2.	437.571	20.918	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	0.903	0.929	1.69	0.301	0.412	0.642	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.488								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.571	28.	13.	40.619	6.373	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	30.571	34.	28.	3.952	1.988	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	11.	19.571	70.	1.	608.619	24.67	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	7	1.041	0.952	1.845	0.	0.416	0.645	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.957								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.	18.25	25.	12.	27.929	5.285	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	8	18.5	18.625	28.	9.	43.125	6.567	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	26.	26.5	32.	19.	14.286	3.78	**	**	**	**

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Annual Analysis for 1992 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	8	23.	31.25	70.	5.	782.214	27.968	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	8	1.316	1.286	1.845	0.699	0.241	0.491	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.311								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	21.	19.327	28.8	9.3	49.068	7.005	9.84	13.	25.	28.68
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	11	19.9	20.973	32.1	6.6	77.882	8.825	7.68	14.	29.9	31.88
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	32.	31.	33.	25.	5.273	2.296	25.9	30.5	32.	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	12	8.	10.833	22.	1.	73.242	8.558	1.	2.75	20.75	22.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	12	0.903	0.833	1.342	0.	0.256	0.506	0.	0.401	1.314	1.342
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.804								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.571	30.	15.	29.033	5.388	15.5	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	30.	30.286	32.	27.	2.835	1.684	27.5	29.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	14	20.	23.357	79.	1.	454.863	21.328	1.5	5.75	33.	64.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	14	1.296	1.127	1.898	0.	0.322	0.567	0.151	0.709	1.519	1.794
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.395								

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Annual Analysis for 1995 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	13	21.	18.769	32.	3.	104.026	10.199	3.4	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	30.	29.769	34.	24.	7.026	2.651	25.6	28.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	13	21.	18.462	46.	1.	202.103	14.216	1.4	3.5	29.5	40.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	13	1.322	1.046	1.663	0.	0.301	0.549	0.12	0.5	1.467	1.605
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.111								

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Annual Analysis for 1996 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.	20.792	30.	10.5	52.203	7.225	10.65	13.25	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	12	24.	22.833	30.	14.	38.515	6.206	14.3	15.25	28.75	29.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.	30.75	34.	24.	6.932	2.633	25.5	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	12	5.	9.583	49.	1.	183.174	13.534	1.	2.	13.	39.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	12	0.699	0.679	1.69	0.	0.278	0.527	0.	0.301	1.114	1.552
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.776								

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Annual Analysis for 1997 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	20.733	28.	9.8	47.69	6.906	9.86	14.	27.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	12	21.	21.25	30.	12.	41.114	6.412	12.3	14.25	27.75	29.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	30.	30.667	32.	29.	1.152	1.073	29.3	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	12	9.5	23.5	110.	2.	1078.636	32.843	2.6	5.75	23.75	98.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	12	0.972	1.083	2.041	0.301	0.247	0.497	0.391	0.75	1.369	1.983
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.112								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	24.	22.031	29.	11.6	42.434	6.514	12.16	16.	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	13	23.	22.669	32.5	13.	40.957	6.4	13.16	16.65	28.1	31.02
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	30.	30.154	34.	26.	7.641	2.764	26.	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	13	8.	22.231	110.	1.	1032.692	32.136	1.4	4.5	24.	94.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	13	0.903	0.996	2.041	0.	0.345	0.588	0.12	0.573	1.361	1.963
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.916								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	69	28.	27.572	30.	21.	2.971	1.724	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	68	29.	29.012	36.	22.	10.338	3.215	24.	27.	31.75	33.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	69	32.	30.449	36.	18.	14.229	3.772	24.	29.75	32.75	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	40	23.	38.775	348.	2.	3478.435	58.978	2.	8.	45.	106.9
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	40	1.362	1.283	2.542	0.301	0.297	0.545	0.301	0.903	1.647	2.027
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.18								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	71	11.	59.254	2400.	1.	81594.678	285.648	1.2	2.	33.	71.6
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	71	1.041	1.027	3.38	0.	0.47	0.686	0.06	0.301	1.519	1.855
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.64								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

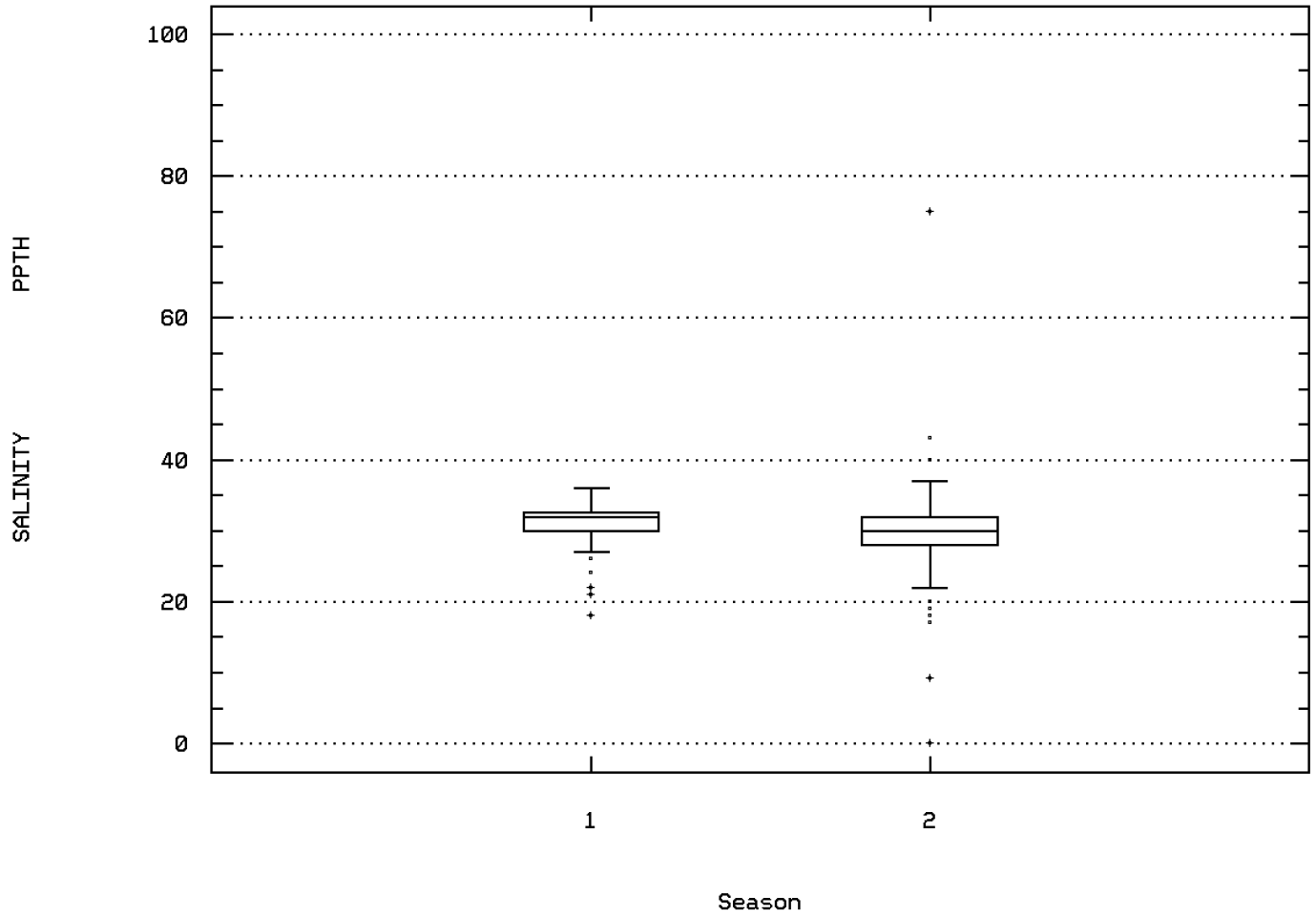
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0010

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	217	16.	16.202	29.	4.	30.647	5.536	9.	12.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/09/67-12/09/98	217	17.5	17.59	32.	0.	47.664	6.904	8.8	13.	23.	26.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	227	30.	29.778	75.	0.	27.76	5.269	25.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	151	17.	41.46	540.	1.	4919.608	70.14	4.	8.	33.	126.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	151	1.23	1.255	2.732	0.	0.323	0.568	0.602	0.903	1.519	2.099
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.974								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	219	8.	18.639	240.	1.	846.929	29.102	2.	4.	22.	46.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/09/67-12/09/98	219	0.903	0.942	2.38	0.	0.301	0.549	0.301	0.602	1.342	1.663
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.741								

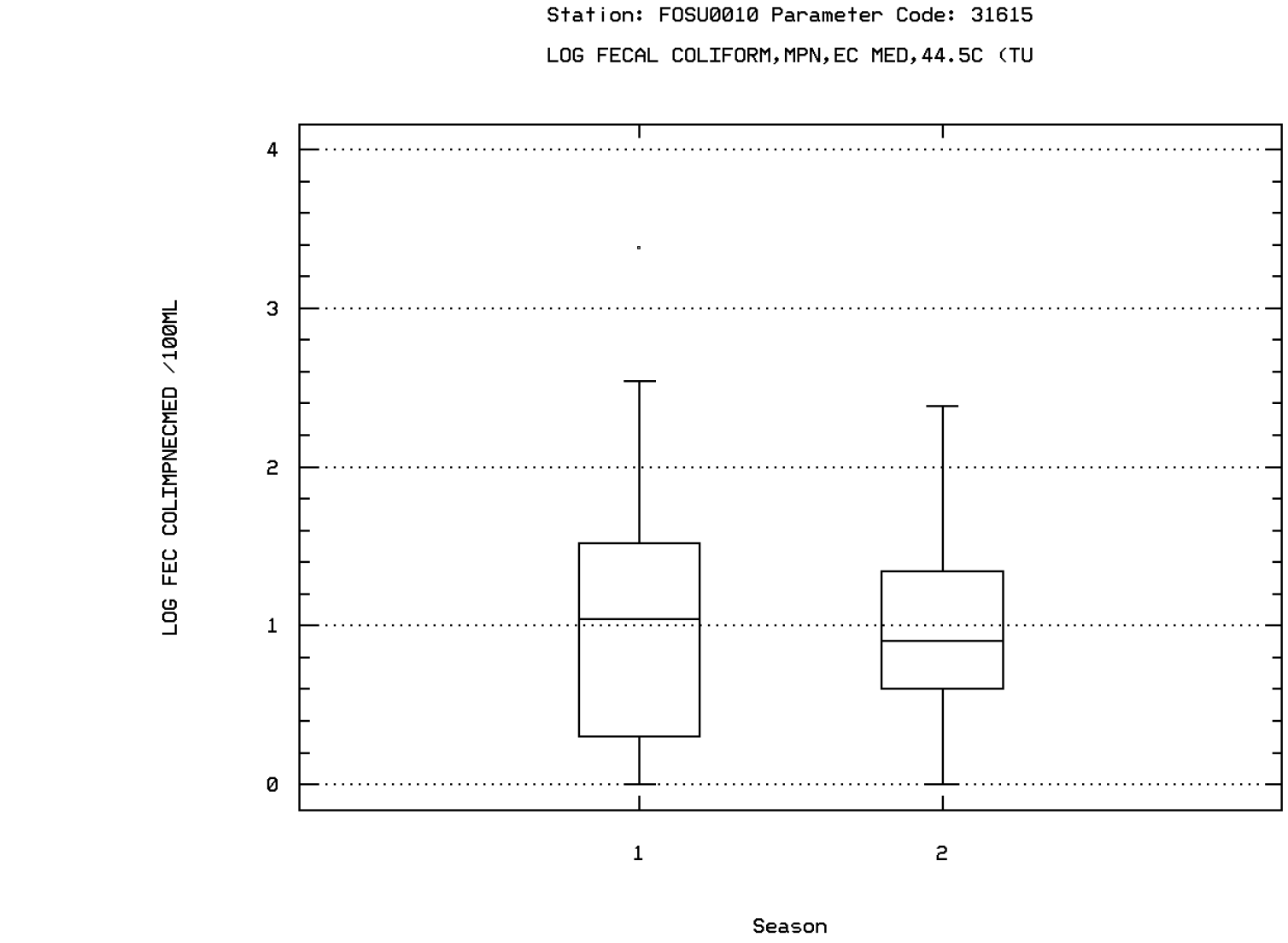
** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0010 Parameter Code: 00480

SALINITY - PARTS PER THOUSAND



HAMLIN CREEK AT ITS CONFLUENCE WITH AIW



HAMLIN CREEK AT ITS CONFLUENCE WITH AIW

Station Inventory for Station: FOSU0011

NPS Station ID: FOSU0011
LAT/LON: 32.813615/ -79.789170
Agency: 21SC60WQ
Date Created: 10/22/88
Location: UPPER END OF HAMLIN CREEK AT POG
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-02
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 1.90
On/Off RF1:
RF3 Index: 03050202186400.00
RF3 Mile Point: 0.00
Distance from RF3: 0.10
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	277	20.	19.124	31.	4.	50.252	7.089	10.	13.	25.	28.26
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	74.	75.	77.	74.	2.	1.414	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	01/29/80-03/10/86	5	22.	15.2	22.	5.	86.7	9.311	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	277	21.	20.43	36.	0.	64.383	8.024	10.	14.	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	83.5	83.375	90.	74.	29.982	5.476	**	**	**	**
00400	PH (STANDARD UNITS)	08/26/68-05/09/73	2	7.075	7.075	7.95	6.2	1.531	1.237	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-05/09/73	2	6.493	6.493	7.95	6.2	2.208	1.486	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-05/09/73	2	0.321	0.321	0.631	0.011	0.192	0.438	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	287	30.	29.941	93.	0.	36.932	6.077	26.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	182	8.	21.643	350.	1.	2062.109	45.41	1.	2.	22.25	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	182	0.903	0.884	2.544	0.	0.383	0.619	0.	0.301	1.347	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.662								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	01/29/80-03/10/86	5	50.	108.	230.	10.	12620.	112.339	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	01/29/80-03/10/86	5	1.699	1.745	2.362	1.	0.379	0.615	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			55.551								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	281	2.	17.956	1600.	0.	10209.677	101.043	1.	1.	8.	26.2
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	281	0.301	0.571	3.204	0.	0.356	0.597	0.	0.	0.903	1.417
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.724								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	01/29/80-03/10/86	5	20.	52.	130.	10.	2670.	51.672	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	01/29/80-03/10/86	5	1.301	1.524	2.114	1.	0.216	0.465	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			33.406								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	01/29/80-03/10/86	5	340.	1860.	8000.	200.	11788400.	3433.424	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	01/29/80-03/10/86	5	2.531	2.777	3.903	2.301	0.412	0.642	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			598.192								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

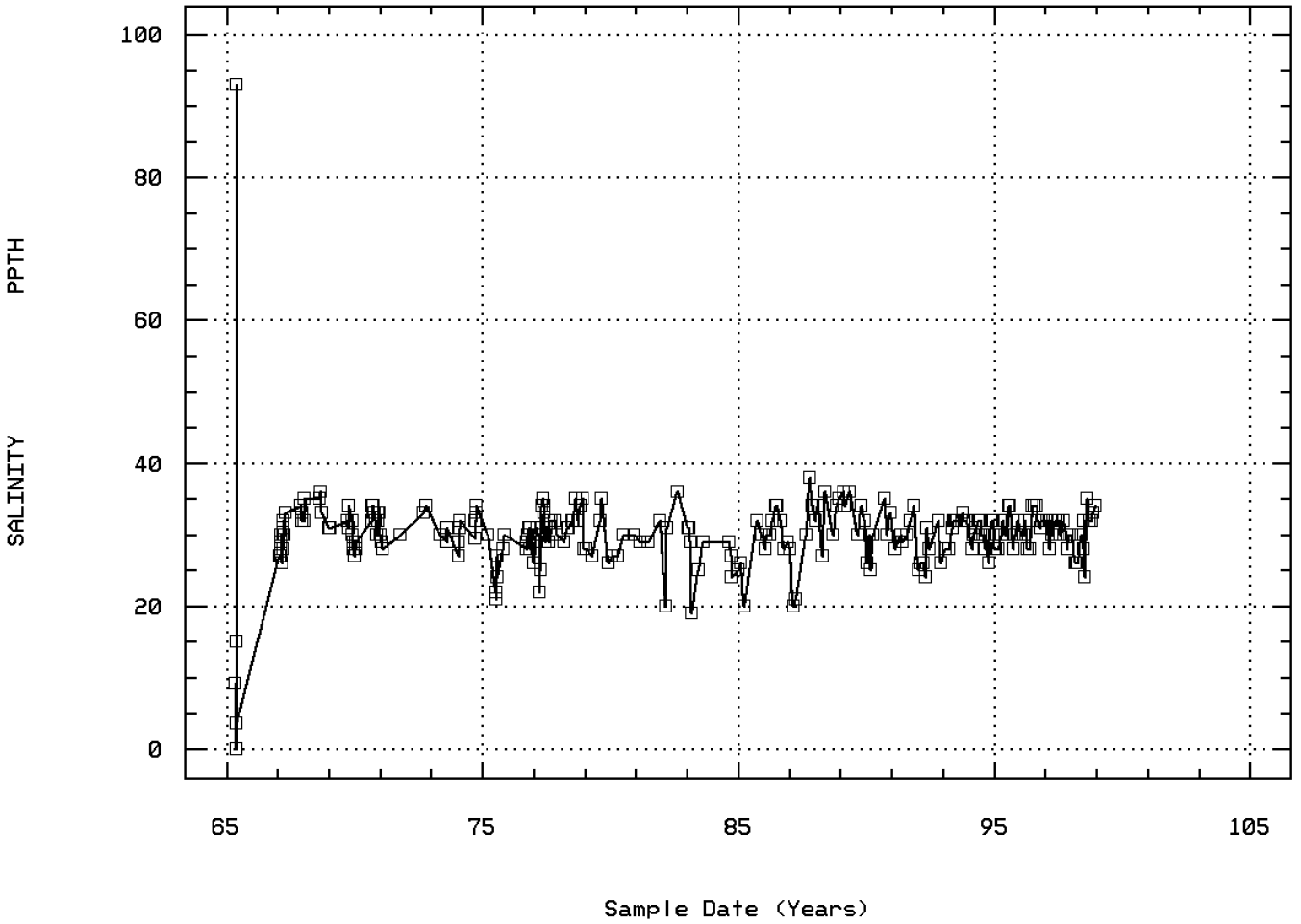
EPA Water Quality Criteria Analysis for Station: FOSU0011

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			--------------n/a--------------			--------------n/a--------------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00400	PH	Marine Chronic	8.5	2	0	0.00	1	0	0.00	1	0	0.00						
		Other-Lo Lim.	6.5	2	1	0.50	1	1	1.00	1	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	182	0	0.00	40	0	0.00	142	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	281	4	0.01	71	1	0.01	210	3	0.01						

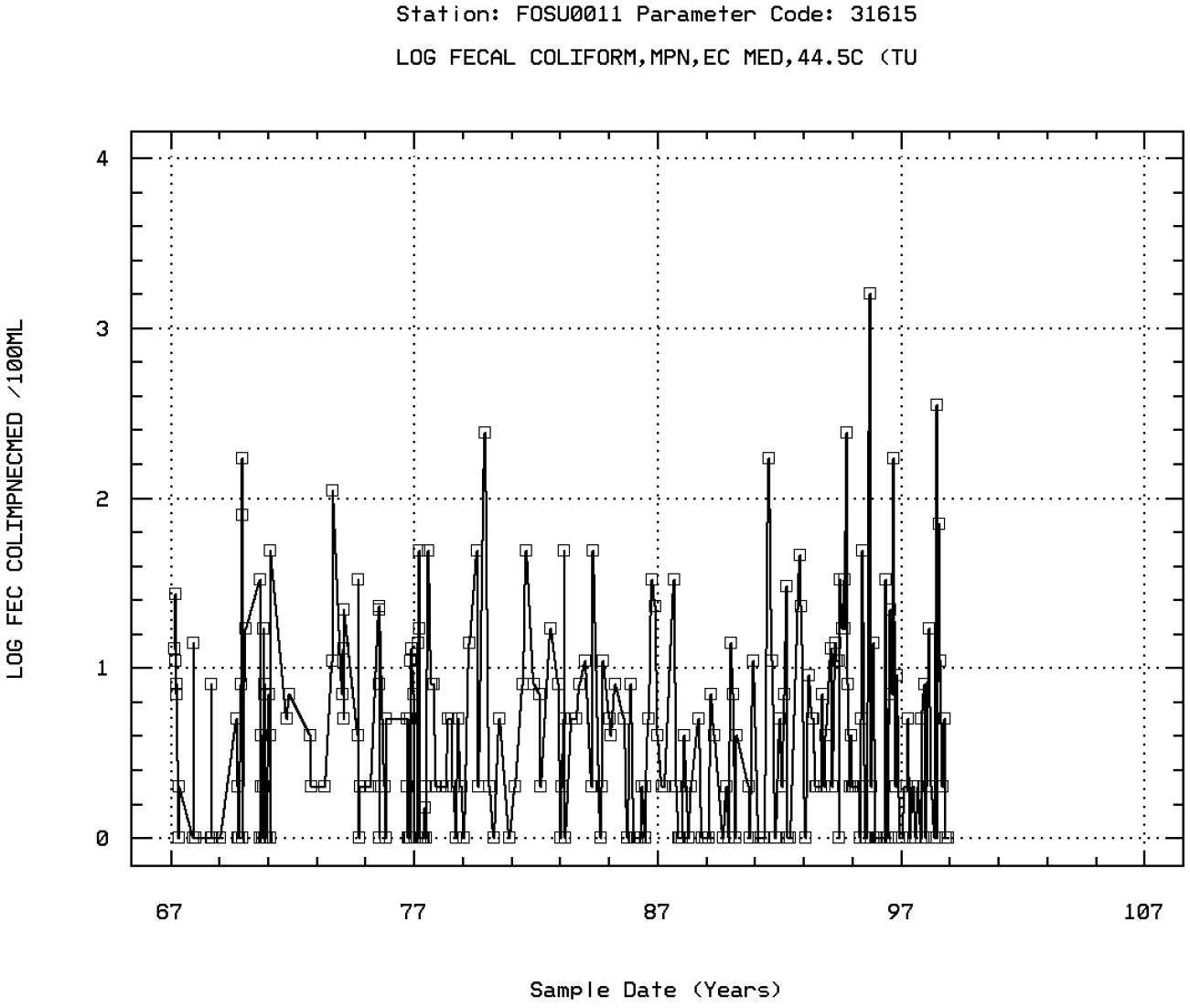
& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0011 Parameter Code: 00480

SALINITY - PARTS PER THOUSAND



UPPER END OF HAMLIN CREEK AT POG



UPPER END OF HAMLIN CREEK AT POG

Annual Analysis for 1965 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	9.1	17.813	93.	0.	944.296	30.729	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	26.	26.125	28.	24.	2.411	1.553	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.415	1.416	1.447	1.38	0.001	0.026	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.085								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	14.143	20.	8.	14.629	3.825	9.2	10.5	18.	19.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	15.	15.524	24.	0.	26.262	5.125	10.4	13.	19.	22.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	20	30.5	30.15	34.	26.	5.082	2.254	27.	28.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	7.	15.238	110.	1.	593.69	24.366	1.	1.	19.	39.8
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	21	0.845	0.767	2.041	0.	0.425	0.652	0.	0.	1.269	1.593
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.851								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	7.5	8.5	27.	1.	68.056	8.25	1.	1.	13.25	25.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	0.874	0.678	1.431	0.	0.301	0.549	0.	0.	1.122	1.403
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.767								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	27.	23.	30.	6.	95.	9.747	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	35.	34.5	36.	32.	2.7	1.643	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6 ##	1.5	4.667	21.	1.	64.267	8.017	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6 ##	0.151	0.321	1.322	0.	0.262	0.512	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2.093								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6 ##	1.	2.167	8.	1.	8.167	2.858	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6 ##	0.	0.151	0.903	0.	0.136	0.369	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.414								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	9.5	12.286	24.	4.	61.912	7.868	4.	4.75	21.25	23.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	12.	12.714	25.	0.	88.835	9.425	0.	4.75	22.75	25.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	31.	31.	34.	28.	2.167	1.472	28.4	30.5	32.	33.2
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	14	5.	22.286	170.	1.	2209.604	47.006	1.5	2.	10.25	124.5
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	14	0.699	0.812	2.23	0.	0.381	0.617	0.151	0.301	0.985	2.064
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.487								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14 ##	1.	19.5	170.	0.	2301.654	47.976	0.5	1.	5.75	124.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14 ##	0.	0.452	2.23	0.	0.554	0.744	0.	0.	0.75	2.064
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.833								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	18.	17.529	29.	6.	54.265	7.366	6.8	11.5	24.5	28.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	20.	19.412	32.	8.	55.382	7.442	8.	12.5	25.5	30.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	17	32.	31.706	34.	27.	4.596	2.144	27.8	30.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	17	8.	24.941	140.	1.	1364.684	36.942	1.	2.	39.5	91.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	17	0.903	0.955	2.146	0.	0.452	0.672	0.	0.301	1.591	1.947
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.02								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	15	2.	6.533	33.	1.	83.838	9.156	1.	1.	8.	23.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	15	0.301	0.482	1.519	0.	0.286	0.535	0.	0.	0.903	1.346
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.035								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	11.	12.2	22.	7.	32.7	5.718	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	14.	13.2	24.	5.	62.7	7.918	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	29.	29.	30.	28.	1.	1.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	7	17.	32.857	79.	8.	708.143	26.611	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	7	1.23	1.383	1.898	0.903	0.141	0.376	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.174								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	7.	11.429	49.	1.	279.286	16.712	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.845	0.79	1.69	0.	0.248	0.498	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.159								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	24.	24.	25.	23.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	30.	30.	36.	24.	72.	8.485	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	33.5	33.5	34.	33.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	2	13.	13.	17.	9.	32.	5.657	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	2	1.092	1.092	1.23	0.954	0.038	0.195	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.369								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	3.	3.	4.	2.	2.	1.414	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	0.452	0.452	0.602	0.301	0.045	0.213	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.828								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	25.	24.667	26.	23.	2.333	1.528	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	24.	24.333	27.	22.	6.333	2.517	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	30.	30.	31.	29.	1.	1.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	17.	63.	170.	2.	8643.	92.968	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	1.23	1.254	2.23	0.301	0.931	0.965	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.946								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	11.	41.	110.	2.	3591.	59.925	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	1.041	1.128	2.041	0.301	0.763	0.873	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.426								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	19.	19.111	27.	10.	34.361	5.862	10.	14.5	25.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	17.	19.556	29.	10.	51.028	7.143	10.	13.5	26.5	29.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	32.	31.056	34.	27.	4.778	2.186	27.	29.25	32.5	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	22.	20.444	49.	1.	332.528	18.235	1.	4.5	36.	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.342	1.076	1.69	0.	0.315	0.561	0.	0.651	1.526	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.907								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	5.	9.778	33.	1.	122.194	11.054	1.	1.5	17.5	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	0.699	0.714	1.519	0.	0.303	0.55	0.	0.151	1.228	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.171								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	27.	24.9	29.	14.	23.878	4.886	14.7	21.75	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	28.5	27.2	33.	13.	36.622	6.052	14.1	24.	32.25	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	10	27.	26.1	30.	21.	12.767	3.573	21.1	22.	30.	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	10	22.	15.2	23.	1.	100.4	10.02	1.1	2.	23.	23.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	10	1.342	0.978	1.362	0.	0.304	0.551	0.03	0.301	1.362	1.362
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.496								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	3.5	7.4	23.	1.	70.267	8.383	1.	1.75	11.5	22.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	0.5	0.611	1.362	0.	0.257	0.507	0.	0.226	1.013	1.36
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.085								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	23.5	20.625	30.	8.	68.554	8.28	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	29.5	29.625	31.	28.	1.696	1.302	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	5.	7.111	17.	1.	26.361	5.134	1.	3.5	10.5	17.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	0.699	0.728	1.23	0.	0.147	0.384	0.	0.5	1.009	1.23
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.341								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	2.	4.556	13.	1.	20.528	4.531	1.	1.	8.	13.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	0.301	0.462	1.114	0.	0.196	0.442	0.	0.	0.87	1.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.895								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	20.	20.235	29.	4.	66.566	8.159	5.6	15.	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	24.	22.824	35.	0.	100.404	10.02	3.2	17.5	32.	33.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	18	30.5	30.222	35.	22.	11.007	3.318	24.7	29.	32.25	34.1
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	17	5.	24.647	172.	1.	1888.118	43.452	1.	1.	28.	97.6
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	17	0.699	0.801	2.236	0.	0.609	0.781	0.	0.	1.44	1.965
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.319								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	2.	9.676	49.	1.	243.092	15.591	1.	1.	11.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	0.301	0.54	1.69	0.	0.383	0.619	0.	0.	1.025	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.47								

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Annual Analysis for 1978 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	20.538	28.	10.	48.769	6.983	10.	13.	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	28.	25.077	33.	10.	51.91	7.205	12.	19.5	29.	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	32.	31.615	35.	28.	4.756	2.181	28.4	30.	33.	35.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	13	5.	5.462	13.	1.	17.103	4.136	1.	2.	9.	12.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	13	0.699	0.589	1.114	0.	0.16	0.4	0.	0.301	0.954	1.085
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			3.882								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	2.	2.846	5.	1.	2.308	1.519	1.4	2.	5.	5.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	0.301	0.4	0.699	0.	0.05	0.223	0.12	0.301	0.699	0.699
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.514								

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Annual Analysis for 1979 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	18.	20.2	30.	7.	85.2	9.23	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	21.	20.6	31.	5.	115.3	10.738	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	28.	29.6	35.	26.	14.3	3.782	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	49.	92.8	350.	5.	21097.2	145.249	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	1.69	1.533	2.544	0.699	0.502	0.709	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			34.117								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	14.	61.2	240.	1.	10368.7	101.827	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	1.146	1.104	2.38	0.	0.959	0.98	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.692								

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Annual Analysis for 1980 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.	18.375	28.5	11.	59.563	7.718	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.5	19.5	28.	13.	47.	6.856	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	28.5	28.5	30.	27.	3.	1.732	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	5.	6.	13.	1.	31.333	5.598	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	0.602	0.58	1.114	0.	0.268	0.518	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			3.798								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4 ##	1.5	2.25	5.	1.	3.583	1.893	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4 ##	0.151	0.25	0.699	0.	0.11	0.331	**	**	**	**

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Annual Analysis for 1980 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.778								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	26.	21.667	28.	11.	86.333	9.292	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	29.	27.	36.	16.	103.	10.149	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	29.	30.	32.	29.	3.	1.732	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	15.	21.	49.	5.	403.333	20.083	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.123	1.159	1.69	0.699	0.198	0.445	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.41								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	8.	16.75	49.	2.	470.25	21.685	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.903	0.949	1.69	0.301	0.324	0.57	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.899								

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Annual Analysis for 1982 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	31.	29.	36.	20.	67.	8.185	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	12.5	12.5	21.	4.	61.667	7.853	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.067	1.014	1.322	0.602	0.108	0.329	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.338								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	7.5	8.5	17.	2.	39.	6.245	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.874	0.82	1.23	0.301	0.148	0.385	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.606								

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Annual Analysis for 1983 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	25.	23.25	28.	15.	38.25	6.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	29.	27.333	31.	19.	21.467	4.633	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	7.5	23.125	130.	2.	1903.554	43.63	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	0.874	0.903	2.114	0.301	0.396	0.629	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.003								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	5.	9.5	49.	1.	260.571	16.142	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.699	0.624	1.69	0.	0.302	0.55	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.206								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	20.	17.333	23.	9.	54.333	7.371	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	17.	22.	7.	75.	8.66	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	27.	26.667	29.	24.	6.333	2.517	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	9.	70.5	350.	1.	19055.1	138.04	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	0.943	1.137	2.544	0.	0.773	0.879	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.697								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	6.5	12.667	49.	1.	337.867	18.381	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.671	0.729	1.69	0.	0.403	0.635	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.36								

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Annual Analysis for 1985 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	19.	18.	28.	7.	62.	7.874	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	19.	20.333	32.	11.	59.067	7.685	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	26.	26.6	32.	20.	21.8	4.669	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	6.	7.	17.	1.	30.	5.477	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	0.772	0.713	1.23	0.	0.168	0.41	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.167								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	5.	5.167	8.	1.	6.967	2.639	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.699	0.634	0.903	0.	0.111	0.334	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.309								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	20.091	30.	7.	56.291	7.503	7.6	15.5	28.	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	21.136	31.	11.	41.455	6.439	11.4	17.5	28.	30.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	30.	30.778	34.	28.	5.444	2.333	28.	28.5	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	2.	4.333	13.	1.	17.75	4.213	1.	1.	7.	13.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	0.301	0.452	1.114	0.	0.184	0.429	0.	0.	0.827	1.114
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2.832								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11 ##	1.	6.455	33.	1.	119.873	10.949	1.	1.	5.	31.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11 ##	0.	0.38	1.519	0.	0.324	0.569	0.	0.	0.699	1.487
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.399								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	13.	14.143	23.	9.	25.476	5.047	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.5	15.786	22.	10.	23.655	4.864	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	29.286	38.	20.	46.238	6.8	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	2.	6.429	33.	1.	138.286	11.759	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.301	0.432	1.519	0.	0.272	0.522	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.704								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	14.75	15.375	24.5	8.	33.196	5.762	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	17.813	33.	5.	72.853	8.535	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	34.	32.571	36.	27.	9.952	3.155	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8 ##	1.5	2.125	5.	1.	2.411	1.553	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8 ##	0.151	0.238	0.699	0.	0.083	0.288	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.729								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	17.5	18.167	25.	12.	22.967	4.792	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	23.	22.583	30.	11.5	40.442	6.359	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	34.	33.667	36.	30.	5.467	2.338	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6 ##	1.5	2.667	7.	1.	5.867	2.422	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6 ##	0.151	0.291	0.845	0.	0.132	0.363	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.956								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.286	23.5	12.5	14.988	3.871	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	17.5	18.071	24.	11.	19.202	4.382	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	29.857	35.	25.	12.476	3.532	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	4.	5.714	14.	1.	26.571	5.155	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.602	0.562	1.146	0.	0.225	0.475	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.65								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.286	28.	12.	42.238	6.499	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.429	28.	13.	33.286	5.769	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	30.429	34.	28.	3.952	1.988	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7 ##	1.	26.571	170.	1.	4013.952	63.356	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7 ##	0.	0.467	2.23	0.	0.755	0.869	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.934								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	19.5	19.125	26.	13.	36.982	6.081	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	26.	27.25	32.	24.	8.214	2.866	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	6.	14.375	46.	1.	281.696	16.784	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.772	0.793	1.663	0.	0.437	0.661	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.214								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	32.	31.273	33.	28.	2.818	1.679	28.	31.	32.	32.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	2.	3.727	9.	1.	6.418	2.533	1.2	2.	5.	8.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.301	0.482	0.954	0.	0.086	0.293	0.06	0.301	0.699	0.932
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.035								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.571	30.	15.	29.033	5.388	15.5	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	30.	30.214	32.	26.	3.412	1.847	27.	29.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	12.	29.	240.	1.	3790.615	61.568	1.5	3.5	21.	136.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	1.078	1.023	2.38	0.	0.363	0.603	0.151	0.527	1.302	1.949
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.555								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	18.769	32.	3.	104.026	10.199	3.4	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	30.	30.462	34.	28.	4.769	2.184	28.	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	2.	129.385	1600.	1.	195418.423	442.062	1.	1.	9.5	979.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	0.301	0.634	3.204	0.	0.846	0.92	0.	0.	0.923	2.599
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.307								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.5	21.292	31.	10.5	59.021	7.683	10.65	13.	29.25	30.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	24.5	23.167	31.	14.	42.333	6.506	14.3	15.25	29.5	30.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	32.	31.417	34.	28.	4.447	2.109	28.	30.	33.5	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12 ##	1.5	20.75	170.	1.	2313.295	48.097	1.	1.	18.75	128.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12 ##	0.151	0.599	2.23	0.	0.59	0.768	0.	0.	1.245	2.017
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.975								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.5	21.025	29.	9.8	51.062	7.146	9.86	14.	27.875	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	21.667	31.	12.	43.515	6.597	12.3	14.5	27.75	30.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.	30.667	32.	28.	2.424	1.557	28.	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	2.	2.667	8.	1.	4.788	2.188	1.	1.	4.25	7.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.301	0.317	0.903	0.	0.094	0.307	0.	0.	0.599	0.842
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.076								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	24.	22.038	29.	11.6	42.299	6.504	12.16	16.05	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	23.	22.677	32.5	13.	40.799	6.387	13.24	16.6	28.1	31.02
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	30.	29.846	35.	24.	12.474	3.532	24.8	26.	32.5	34.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	2.	35.692	350.	1.	9274.231	96.303	1.	1.	14.	238.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	0.301	0.636	2.544	0.	0.665	0.816	0.	0.	1.136	2.264
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.321								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	70	28.	27.664	31.	22.	3.134	1.77	25.	27.	29.	29.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	69	29.5	29.186	36.	22.	10.357	3.218	24.	27.	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	70	32.	30.85	36.	21.	10.865	3.296	27.	29.	33.	34.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	40	9.	22.35	172.	1.	1468.182	38.317	1.	2.	22.	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	40	0.954	0.935	2.236	0.	0.383	0.619	0.	0.301	1.342	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.607								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	71	5.	21.599	350.	1.	2610.726	51.095	1.	2.	17.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	71	0.699	0.756	2.544	0.	0.449	0.67	0.	0.301	1.23	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.705								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

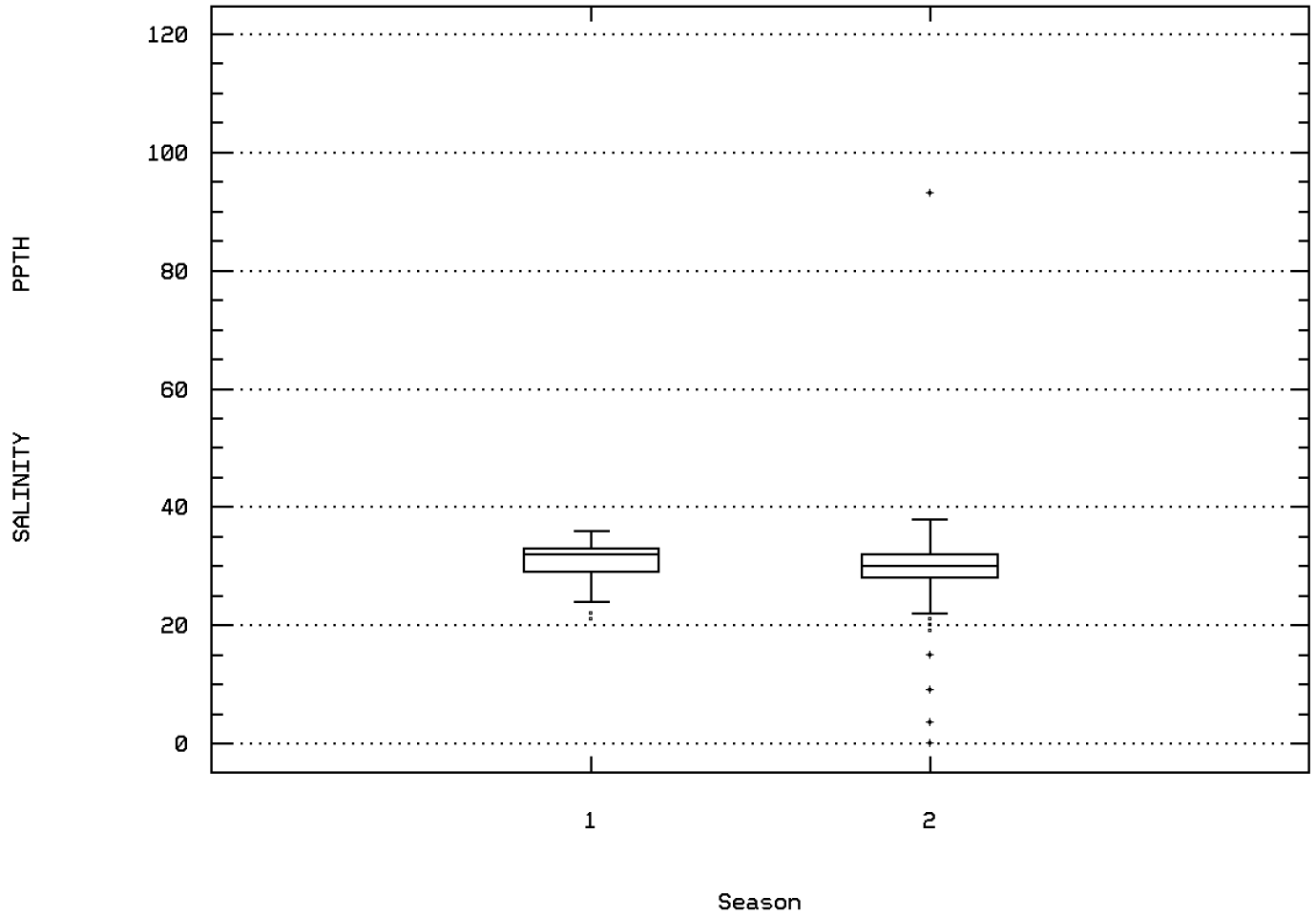
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0011

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	207	16.	16.236	29.	4.	33.114	5.755	8.8	11.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	208	17.25	17.525	32.	0.	48.408	6.958	8.	13.	23.	26.55
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	217	30.	29.647	93.	0.	45.076	6.714	26.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	142	8.	21.444	350.	1.	2240.83	47.337	1.	2.	23.	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	142	0.903	0.87	2.544	0.	0.385	0.62	0.	0.301	1.362	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.415								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	210	2.	16.724	1600.	0.	12797.598	113.126	1.	1.	7.	16.7
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	210	0.301	0.508	3.204	0.	0.312	0.558	0.	0.	0.845	1.222
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.224								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0011 Parameter Code: 00480

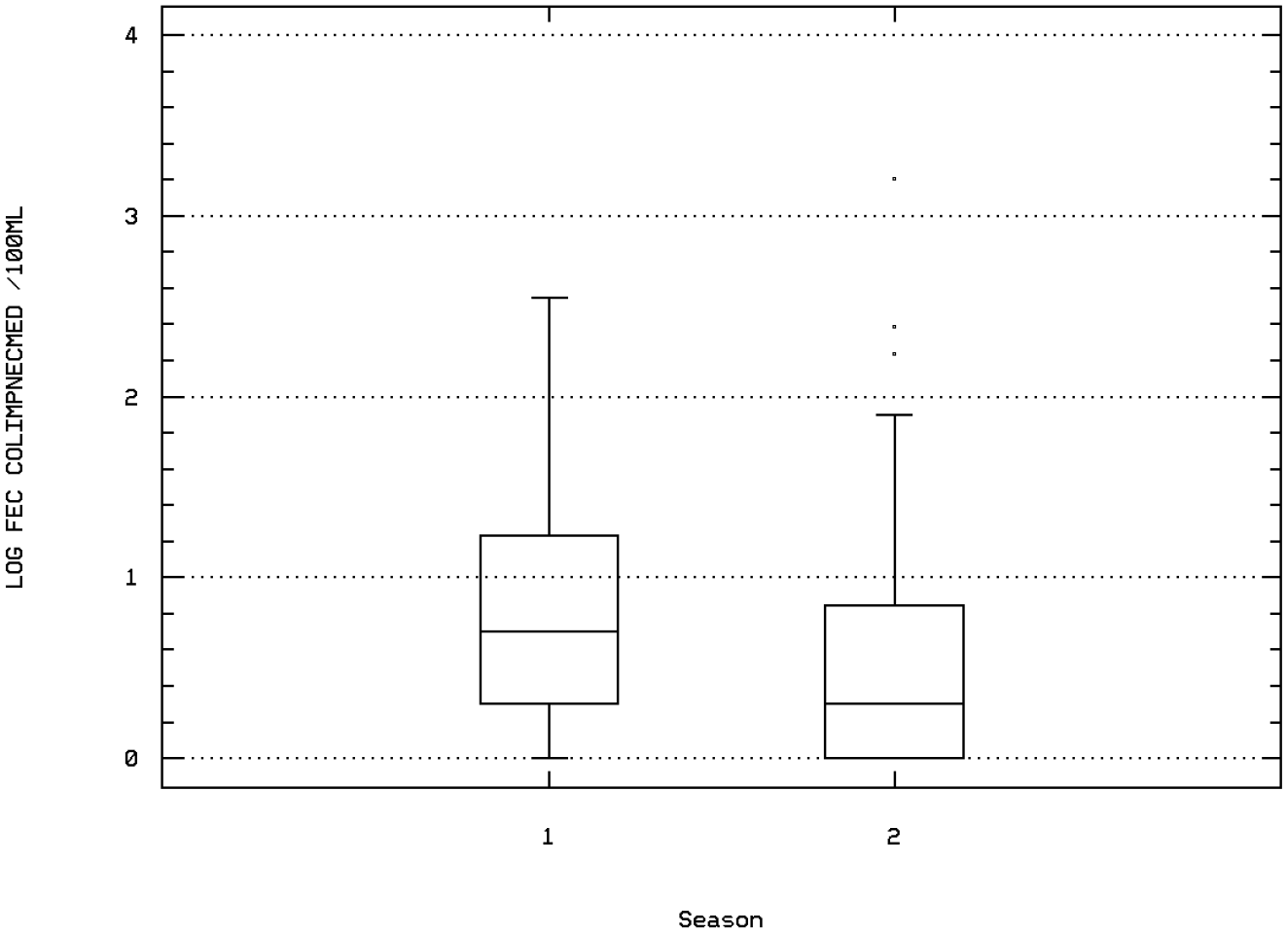
SALINITY - PARTS PER THOUSAND



UPPER END OF HAMLIN CREEK AT POG

Station: FOSU0011 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



UPPER END OF HAMLIN CREEK AT POG

Station Inventory for Station: FOSU0012

NPS Station ID: FOSU0012 LAT/LON: 32.790282/ -79.790005 Agency: 21SC60WQ Date Created: 08/25/90
Location: LOWER HAMLIN CRK AT SITE OF NEW BRIDGE -IOP CNT FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-29
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 8.90 On/Off RF1:
RF3 Index: 03050202186901.16 RF3 Mile Point: 1.15 Distance from RF3: 0.01 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	87	22.	20.997	30.	8.	40.841	6.391	12.	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	87	23.	21.998	32.5	3.	50.843	7.13	13.	16.	28.	30.
00035	WIND VELOCITY (MILES PER HOUR)	06/21/93-06/21/93	1	13.5	13.5	13.5	13.5	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	88	30.	30.239	34.	22.	5.356	2.314	26.9	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	88	11.	34.307	540.	1.	5147.112	71.743	2.	5.	33.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	88	1.034	1.103	2.732	0.	0.363	0.602	0.301	0.699	1.519	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.688								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0012

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	88	2	0.02	27	2	0.07	61	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	21.	20.333	24.	16.	16.333	4.041	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	20.	18.333	24.	11.	44.333	6.658	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	3	32.	32.	34.	30.	4.	2.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	5.	8.667	17.	4.	52.333	7.234	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	0.699	0.844	1.23	0.602	0.114	0.338	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.98								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	25.	22.286	28.	12.	42.238	6.499	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	7	30.	30.571	34.	26.	6.286	2.507	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	8.	142.429	540.	5.	46423.619	215.461	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	0.903	1.503	2.732	0.699	0.758	0.871	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.877								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	18.	18.25	25.	12.	27.929	5.285	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	18.5	18.625	28.	9.	43.125	6.567	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	27.	27.375	32.	22.	9.982	3.159	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	49.	39.75	79.	2.	635.071	25.201	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	1.69	1.416	1.898	0.301	0.302	0.55	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.09								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	19.65	19.45	28.8	9.3	64.606	8.038	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	22.95	21.938	32.1	6.6	86.137	9.281	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	9	32.	30.444	32.	25.	7.028	2.651	25.	28.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	9	13.	17.556	79.	2.	561.528	23.697	2.	4.5	17.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	9	1.114	1.01	1.898	0.301	0.21	0.459	0.301	0.651	1.23	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.237								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	26.5	24.5	32.	17.	32.885	5.735	17.	17.	28.5	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	14	30.	30.071	32.	26.	3.148	1.774	27.	29.5	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	23.	31.857	110.	1.	1106.132	33.259	1.5	4.75	54.25	90.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	1.362	1.179	2.041	0.	0.406	0.637	0.151	0.675	1.729	1.943
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.1								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.5	20.25	29.	8.	51.659	7.187	8.9	13.	26.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.5	19.333	32.	3.	108.97	10.439	3.3	8.75	28.75	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.	30.333	34.	26.	4.788	2.188	26.6	29.25	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	20.	44.	170.	1.	2939.818	54.22	2.2	8.5	67.5	158.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	1.296	1.313	2.23	0.	0.39	0.624	0.21	0.912	1.803	2.195
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.573								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.	20.833	30.	10.5	52.47	7.244	10.65	13.25	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	25.5	22.917	29.	14.	37.72	6.142	14.	16.	28.	29.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.	31.	34.	29.	2.727	1.651	29.3	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	5.	17.5	94.	2.	778.273	27.898	2.	2.	26.75	79.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.699	0.842	1.973	0.301	0.335	0.579	0.301	0.301	1.365	1.88
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.954								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.5	20.942	29.	9.8	49.695	7.049	9.86	14.	27.5	28.85
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.5	22.	30.	13.	41.818	6.467	13.	14.5	28.5	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.5	30.833	32.	30.	0.879	0.937	30.	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	13.5	17.083	33.	2.	140.083	11.836	2.9	7.25	31.25	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	1.13	1.104	1.519	0.301	0.149	0.386	0.42	0.86	1.493	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.695								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	11	24.	22.436	29.	13.	36.297	6.025	13.18	18.1	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	11	23.	23.118	32.5	13.6	36.78	6.065	13.66	19.4	28.6	31.76
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	11	30.	30.091	34.	26.	7.291	2.7	26.	27.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	11	5.	11.909	49.	1.	314.891	17.745	1.2	2.	8.	48.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	11	0.699	0.728	1.69	0.	0.294	0.542	0.06	0.301	0.903	1.685
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.341								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	28.2	27.981	30.	25.	1.832	1.354	25.8	27.	29.	29.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	29.	29.1	32.5	24.	4.815	2.194	26.32	28.	31.	32.02
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	27	32.	31.333	34.	25.	4.769	2.184	27.8	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	5.	43.481	540.	1.	14332.952	119.72	1.	2.	23.	126.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	0.699	0.897	2.732	0.	0.485	0.697	0.	0.301	1.362	1.985
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.893								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0012

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	60	18.05	17.853	26.	8.	26.349	5.133	11.	13.	22.75	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	60	19.95	18.802	29.	3.	38.517	6.206	11.	14.	23.75	26.9
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	61	30.	29.754	34.	22.	4.922	2.219	26.	29.5	31.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	61	17.	30.246	170.	2.	1197.722	34.608	2.	6.	47.5	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	61	1.23	1.195	2.23	0.301	0.288	0.537	0.301	0.772	1.676	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.655								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0013

NPS Station ID: FOSU0013
LAT/LON: 32.804170/ -79.791948
Agency: 21SC60WQ
Date Created: 08/25/90
Location: HAMLIN CREEK MIDWAY STATIONS 1 AND 2
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-26
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 13.90
On/Off RF1:
RF3 Index: 03050202186900.62
RF3 Mile Point: 0.62
Distance from RF3: 0.01
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	20.966	32.	8.	41.221	6.42	12.	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	21.593	32.5	3.	52.944	7.276	12.	15.	28.	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	92	30.	30.076	35.	23.	6.752	2.599	26.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	92	8.	39.75	920.	1.	20891.838	144.54	1.3	2.	14.	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	92	0.903	0.9	2.964	0.	0.396	0.63	0.09	0.301	1.146	1.835
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.948								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0013

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	92	3	0.03	27	3	0.11	65	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	21.	20.333	24.	16.	16.333	4.041	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	20.	18.333	24.	11.	44.333	6.658	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	3	32.	32.333	35.	30.	6.333	2.517	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	8.	7.	11.	2.	21.	4.583	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	0.903	0.749	1.041	0.301	0.155	0.394	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.604								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	25.	22.714	28.	14.	37.571	6.13	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	26.	23.429	28.	13.	33.286	5.769	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	7	30.	30.	34.	26.	6.667	2.582	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	2.	28.143	110.	1.	2135.143	46.208	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	0.301	0.692	2.041	0.	0.782	0.884	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.917								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	19.5	18.875	25.	13.	33.554	5.793	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	25.5	26.5	32.	23.	9.429	3.071	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	8.	8.875	17.	1.	31.554	5.617	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	0.903	0.813	1.23	0.	0.189	0.435	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.495								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	11	32.	30.818	32.	25.	5.364	2.316	25.6	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	11	5.	12.818	79.	1.	519.564	22.794	1.	2.	9.	67.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	11	0.699	0.729	1.898	0.	0.313	0.559	0.	0.301	0.954	1.79
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.359								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	22.5	22.571	30.	15.	29.033	5.388	15.5	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	14	30.	30.143	32.	26.	3.978	1.994	27.	28.	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	10.	16.286	79.	2.	427.758	20.682	2.	4.75	21.	56.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	0.998	0.97	1.898	0.301	0.216	0.464	0.301	0.675	1.302	1.708
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.336								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	18.769	32.	3.	104.026	10.199	3.4	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	13	30.	30.154	34.	26.	4.808	2.193	26.8	28.5	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	13.	18.923	79.	2.	469.41	21.666	3.2	6.5	19.5	67.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	1.114	1.079	1.898	0.301	0.179	0.423	0.46	0.801	1.286	1.815
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.996								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.75	21.083	32.	10.5	59.22	7.695	10.65	13.	28.5	31.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	25.5	23.333	30.	14.	42.606	6.527	14.3	15.25	29.	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	31.5	31.	34.	28.	4.182	2.045	28.	29.25	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	3.5	14.167	110.	1.	948.879	30.804	1.	1.25	8.	83.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.5	0.638	2.041	0.	0.386	0.621	0.	0.075	0.903	1.837
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.345								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.5	20.983	29.	9.8	50.403	7.1	9.86	14.	27.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.5	21.667	30.	12.	40.424	6.358	12.3	15.25	27.75	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	31.	30.833	32.	28.	1.788	1.337	28.6	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	4.5	82.667	920.	1.	69571.879	263.765	1.3	2.	12.5	650.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.651	0.822	2.964	0.	0.62	0.788	0.09	0.301	1.096	2.477
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.645								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.	21.542	29.	11.6	42.644	6.53	12.02	15.025	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.25	22.275	32.5	13.	41.968	6.478	13.18	15.275	28.05	31.39
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.	29.417	34.	24.	10.992	3.315	24.3	26.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	13.	132.583	920.	5.	84498.265	290.686	5.	7.	30.5	806.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	1.114	1.34	2.964	0.699	0.559	0.748	0.699	0.845	1.479	2.894
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			21.877								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	28.2	28.148	32.	25.	2.377	1.542	25.8	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	29.	29.1	32.5	24.	4.354	2.087	26.32	28.	30.	32.02
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	27	32.	31.148	34.	25.	5.67	2.381	27.4	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	11.	105.889	920.	1.	65849.41	256.611	2.	2.	33.	616.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	1.041	1.154	2.964	0.	0.682	0.826	0.301	0.301	1.519	2.779
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.261								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0013

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	64	18.05	17.936	26.	8.	26.472	5.145	11.	13.	23.75	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	64	19.2	18.427	30.	3.	39.499	6.285	11.	13.925	23.	26.5
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	65	30.	29.631	35.	23.	6.612	2.571	26.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	65	8.	12.277	79.	1.	342.266	18.5	1.	2.	13.	27.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	65	0.903	0.795	1.898	0.	0.248	0.498	0.	0.301	1.114	1.424
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.234								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0014

NPS Station ID: FOSU0014
LAT/LON: 32.785837/ -79.796670
Agency: 21SC60WQ
Date Created: 10/22/88
Location: END OF 10TH STREET AT HAMLIN STREET
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-11
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 1.10
On/Off RF1:
RF3 Index: 03050202000328.76
RF3 Mile Point: 31.98
Distance from RF3: 0.03
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	259	19.	18.946	30.	4.	49.836	7.059	10.	13.	25.	28.
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	11/27/79-03/10/86	3	22.	16.333	22.	5.	96.333	9.815	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	257	21.	20.393	36.	0.	65.458	8.091	10.	15.	27.	30.
00400	PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-08/26/68	1	0.316	0.316	0.316	0.316	0.	0.	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	260	30.	30.092	38.	18.	10.281	3.206	26.	29.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	155	22.	73.2	1600.	1.	34855.538	186.696	2.	8.	49.	152.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	155	1.342	1.315	3.204	0.	0.461	0.679	0.301	0.903	1.69	2.18
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			20.631								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	11/27/79-03/10/86	3	1100.	1533.333	2800.	700.	1243333.333	1115.049	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	11/27/79-03/10/86	3	3.041	3.111	3.447	2.845	0.094	0.307	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			1291.862								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	260	11.	38.15	920.	1.	10066.885	100.334	1.1	5.	33.	79.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	260	1.041	1.063	2.964	0.	0.411	0.641	0.03	0.699	1.519	1.898
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.552								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	11/27/79-03/10/86	3	230.	306.667	460.	230.	17633.333	132.791	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	11/27/79-03/10/86	3	2.362	2.462	2.663	2.362	0.03	0.174	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			289.782								
31647	ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	03/10/86-03/10/86	1	230.	230.	230.	230.	0.	0.	**	**	**	**
31647	LOG ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	03/10/86-03/10/86	1	2.362	2.362	2.362	2.362	0.	0.	**	**	**	**
31647	GM ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	GEOMETRIC MEAN =			230.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	11/27/79-03/10/86	3	460.	473.333	560.	400.	6533.333	80.829	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	11/27/79-03/10/86	3	2.663	2.671	2.748	2.602	0.005	0.073	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			468.815								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0014

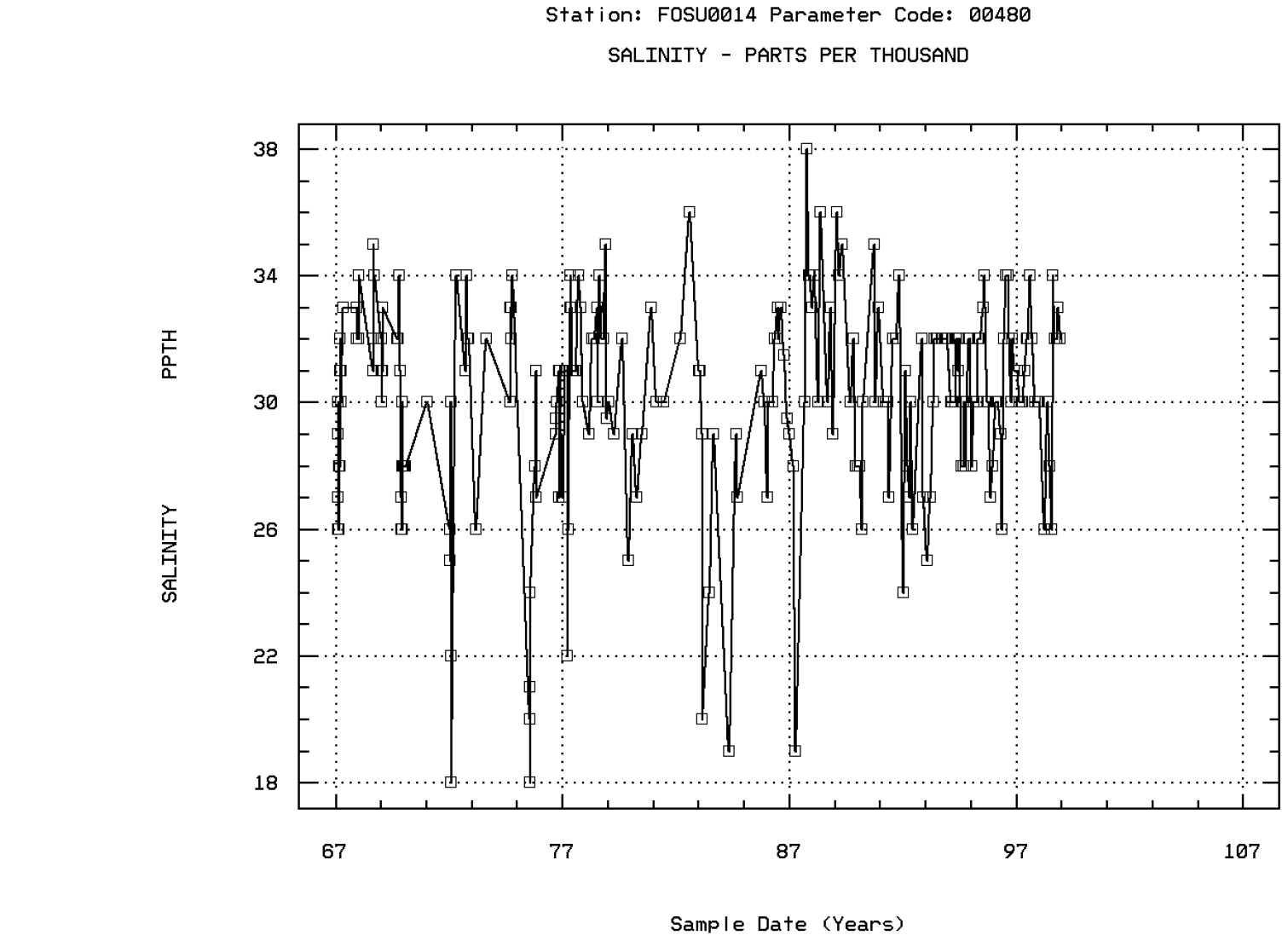
Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00400	PH	Marine Chronic	8.5	1	0	0.00	1	0	0.00									
		Other-Lo Lim.	6.5	1	1	1.00	1	1	1.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	155	1	0.01	37	0	0.00	118	1	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

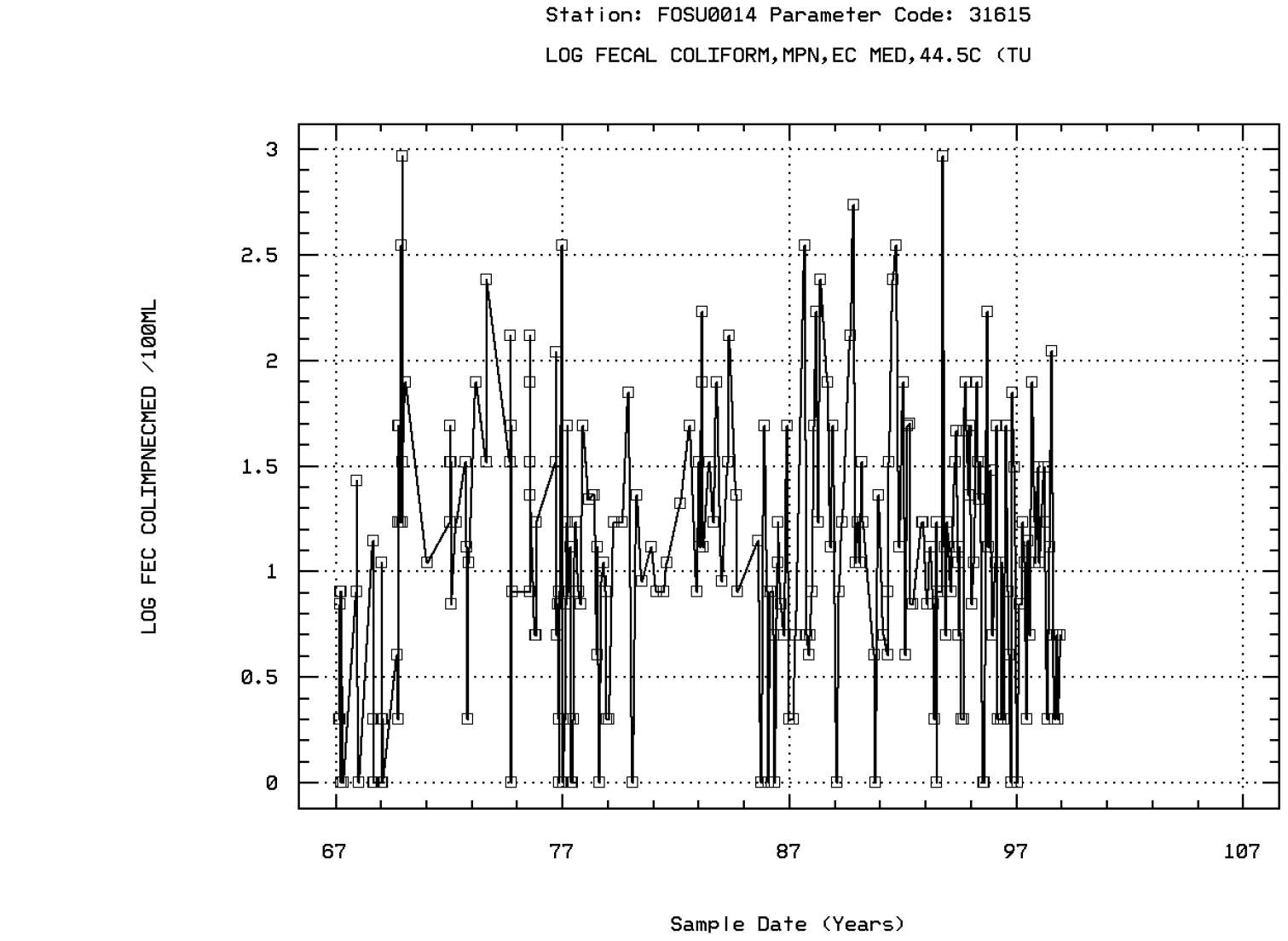
EPA Water Quality Criteria Analysis for Station: FOSU0014

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615 FECAL COLIFORM, MPN	Other-Hi Lim.	200.	260	10	0.04	67	4	0.06	193	6	0.03						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



END OF 10TH STREET AT HAMLIN STREET



END OF 10TH STREET AT HAMLIN STREET

Annual Analysis for 1967 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	13.905	20.	8.	14.19	3.767	9.2	10.5	17.	19.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	16.	15.524	24.	0.	25.962	5.095	10.4	13.	19.	22.4
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	20	31.	30.05	33.	26.	4.892	2.212	26.1	28.	32.	32.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	21	8.	19.048	130.	1.	964.348	31.054	1.	3.	18.	69.8
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	21	0.903	0.895	2.114	0.	0.35	0.592	0.	0.452	1.238	1.838
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.846								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	4.5	6.25	27.	1.	52.75	7.263	1.	1.25	8.	21.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.573	0.566	1.431	0.	0.223	0.472	0.	0.075	0.903	1.273
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.681								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	28.	23.2	30.	6.	97.2	9.859	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	6	33.	33.	35.	31.	2.4	1.549	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	6	11.	19.667	70.	1.	638.667	25.272	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	6	1.025	1.005	1.845	0.	0.361	0.601	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.107								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5 ##	1.	3.8	14.	1.	32.7	5.718	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5 ##	0.	0.289	1.146	0.	0.246	0.496	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.947								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	18	10.	11.833	24.	4.	48.971	6.998	4.	6.5	21.	22.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	18	11.5	12.111	26.	0.	73.281	8.56	0.	6.	21.25	25.1
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	16	31.	30.313	34.	26.	5.829	2.414	26.	28.5	32.	33.3
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	18	19.	101.444	920.	2.	49005.556	221.372	2.	3.5	91.75	407.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	18	1.276	1.297	2.964	0.301	0.695	0.834	0.301	0.527	1.952	2.586
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.805								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	11.	86.941	920.	1.	52957.184	230.124	1.	2.	41.	464.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	1.041	0.997	2.964	0.	0.796	0.892	0.	0.301	1.604	2.628
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.927								

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Annual Analysis for 1970 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	7.	7.	8.	6.	1.	1.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	10.	12.	16.	10.	12.	3.464	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	3	28.	28.	28.	28.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	3	49.	336.	920.	39.	255817.	505.784	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	3	1.69	2.082	2.964	1.591	0.586	0.766	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			120.693								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	79.	79.	79.	79.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	1.898	1.898	1.898	1.898	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			79.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	1	20.	20.	20.	20.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	1	30.	30.	30.	30.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	1	11.	11.	11.	11.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	1	1.041	1.041	1.041	1.041	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	11.	11.	11.	11.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	1.041	1.041	1.041	1.041	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	16.	17.6	27.	11.	32.933	5.739	11.1	12.75	23.5	26.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	17.	18.75	36.	10.	64.5	8.031	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	12	30.	28.333	34.	18.	24.788	4.979	19.2	25.25	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	11	33.	83.273	240.	2.	8472.418	92.046	5.	17.	170.	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	11	1.519	1.596	2.38	0.301	0.4	0.632	0.487	1.23	2.23	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			39.442								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	17.	21.091	49.	2.	198.491	14.089	3.	11.	33.	45.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	1.23	1.204	1.69	0.301	0.151	0.389	0.41	1.041	1.519	1.656
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.977								

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Annual Analysis for 1973 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	25.	23.	25.	19.	12.	3.464	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	23.	24.	27.	22.	7.	2.646	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	3	32.	30.	32.	26.	12.	3.464	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	3	79.	132.667	240.	79.	8640.333	92.953	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	3	1.898	2.058	2.38	1.898	0.078	0.279	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			114.416								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	79.	117.333	240.	33.	11814.333	108.694	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	1.898	1.932	2.38	1.519	0.187	0.432	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			85.53								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	23.	23.2	27.	19.	14.2	3.768	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	26.	24.4	29.	15.	29.8	5.459	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	5	33.	32.4	34.	30.	2.3	1.517	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	5	49.	56.6	130.	2.	2514.3	50.143	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	5	1.69	1.473	2.114	0.301	0.506	0.711	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			29.71								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	33.	44.2	130.	1.	2671.7	51.688	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	1.519	1.245	2.114	0.	0.674	0.821	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.585								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	27.	26.222	29.	22.	9.194	3.032	22.	22.5	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	30.	28.889	33.	24.	12.111	3.48	24.	25.5	32.5	33.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	9	24.	23.778	31.	18.	17.944	4.236	18.	20.5	27.5	31.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	9	33.	117.556	540.	8.	29607.778	172.069	8.	17.5	165.	540.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	9	1.519	1.712	2.732	0.903	0.351	0.592	0.903	1.228	2.192	2.732
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			51.553								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	23.	35.889	130.	5.	1762.361	41.98	5.	6.5	56.	130.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	1.362	1.309	2.114	0.699	0.245	0.495	0.699	0.801	1.708	2.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.391								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	23.5	20.625	30.	8.	68.554	8.28	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	8	29.75	29.688	31.	27.	1.924	1.387	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	9	22.	32.778	109.	1.	1408.194	37.526	1.	3.5	56.	109.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	9	1.342	1.151	2.037	0.	0.489	0.699	0.	0.5	1.708	2.037
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.147								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	7.	22.778	109.	1.	1197.694	34.608	1.	3.5	33.	109.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	0.845	0.963	2.037	0.	0.405	0.636	0.	0.5	1.519	2.037
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.185								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	20.	19.688	29.	4.	65.563	8.097	5.4	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	23.5	22.125	35.	0.	100.383	10.019	2.8	16.75	31.5	33.6
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	17	31.	30.353	34.	22.	10.118	3.181	25.2	28.5	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	17	8.	111.529	1600.	1.	147582.765	384.165	1.	5.	36.	383.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	17	0.903	1.111	3.204	0.	0.575	0.758	0.	0.699	1.526	2.159
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.902								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	8.	31.765	348.	1.	6862.816	82.842	1.	2.	17.	108.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	0.903	0.871	2.542	0.	0.482	0.694	0.	0.301	1.23	1.86

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Annual Analysis for 1977 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.423								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	20.577	28.	10.	47.994	6.928	10.	13.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	28.	25.077	33.	10.	51.91	7.205	12.	19.5	29.	33.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	13	32.	31.731	35.	29.	3.526	1.878	29.	29.75	33.	34.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	13	22.	20.231	33.	8.	84.359	9.185	8.4	11.	28.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	13	1.342	1.258	1.519	0.903	0.048	0.22	0.924	1.041	1.44	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.134								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	11.	12.692	23.	1.	77.731	8.817	1.4	4.	22.5	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	1.041	0.945	1.362	0.	0.202	0.449	0.12	0.602	1.352	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.815								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.25	17.875	28.	7.	73.729	8.587	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.5	17.5	30.	5.	108.333	10.408	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	4	29.5	29.	32.	25.	8.667	2.944	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	4	25.	59.25	180.	7.	6594.917	81.209	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	4	1.374	1.462	2.255	0.845	0.356	0.596	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			28.996								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	17.	26.5	70.	2.	891.	29.85	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.23	1.152	1.845	0.301	0.406	0.637	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.183								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.	18.375	28.5	11.	59.563	7.718	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.5	19.5	28.	13.	47.	6.856	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	4	29.	29.5	33.	27.	6.333	2.517	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	4	46.	56.75	130.	5.	3484.25	59.028	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	4	1.506	1.456	2.114	0.699	0.439	0.663	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			28.584								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	11.	11.5	23.	1.	83.667	9.147	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.034	0.857	1.362	0.	0.355	0.596	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.202								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	26.	22.	29.	11.	93.	9.644	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	29.	27.	36.	16.	103.	10.149	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	2	30.	30.	30.	30.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	3	33.	90.	220.	17.	12739.	112.867	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	3	1.519	1.697	2.342	1.23	0.333	0.577	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			49.788								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	8.	9.	11.	8.	3.	1.732	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	0.903	0.949	1.041	0.903	0.006	0.08	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.896								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	2	34.	34.	36.	32.	8.	2.828	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	3	49.	67.333	140.	13.	4284.333	65.455	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	3	1.69	1.65	2.146	1.114	0.268	0.517	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			44.678								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	21.	26.	49.	8.	439.	20.952	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	1.322	1.305	1.69	0.903	0.155	0.394	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.191								

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Annual Analysis for 1983 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	25.	23.25	28.	15.	38.25	6.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	6	29.	27.333	31.	20.	19.467	4.412	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	8	33.	164.75	920.	17.	95577.929	309.157	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	8	1.519	1.8	2.964	1.23	0.313	0.559	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			63.03								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	33.	54.625	170.	13.	2902.268	53.873	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.519	1.565	2.23	1.114	0.17	0.412	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.74								

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Annual Analysis for 1984 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	18.	23.	9.	61.	7.81	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	17.	25.	4.	129.	11.358	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	3	27.	25.	29.	19.	28.	5.292	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	5	33.	71.2	170.	9.	5454.7	73.856	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	5	1.519	1.593	2.23	0.954	0.323	0.568	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			39.143								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	23.	40.6	130.	8.	2605.3	51.042	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	1.362	1.37	2.114	0.903	0.242	0.492	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.459								

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Annual Analysis for 1985 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	24.	24.	29.	19.	25.	5.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	27.	26.	30.	21.	21.	4.583	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	2	30.5	30.5	31.	30.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	3	22.	44.333	110.	1.	3344.333	57.83	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	3	1.342	1.128	2.041	0.	1.076	1.037	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.426								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	14.	21.333	49.	1.	616.333	24.826	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	1.146	0.945	1.69	0.	0.744	0.863	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.819								

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Annual Analysis for 1986 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	19.591	29.5	7.	54.041	7.351	8.	14.	28.	29.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	21.182	31.	11.5	45.964	6.78	11.6	16.5	28.	30.7
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	9	31.5	30.889	33.	27.	3.799	1.949	27.	29.75	32.5	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	9	8.	14.556	49.	1.	210.528	14.51	1.	6.	20.	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	9	0.903	0.972	1.69	0.	0.225	0.474	0.	0.772	1.296	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.372								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	8.	10.909	49.	1.	179.491	13.397	1.	5.	11.	42.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.903	0.81	1.69	0.	0.237	0.487	0.	0.699	1.041	1.598
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.462								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	12.5	14.071	23.	9.	25.702	5.07	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.5	15.643	22.	10.	25.06	5.006	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	7	30.	30.286	38.	19.	36.905	6.075	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	5.	53.286	350.	2.	17120.571	130.846	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.699	0.835	2.544	0.301	0.6	0.775	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.839								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	14.5	15.125	23.	8.	23.268	4.824	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	16.813	33.	5.	87.281	9.342	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	7	33.	32.143	36.	29.	6.476	2.545	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	49.	78.125	240.	8.	7033.839	83.868	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.69	1.642	2.38	0.903	0.279	0.529	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			43.855								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.5	17.917	25.5	12.	24.442	4.944	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	22.5	22.417	30.	11.5	40.842	6.391	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	6	33.	32.5	36.	28.	9.5	3.082	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	14.	117.833	540.	1.	45133.367	212.446	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.136	1.337	2.732	0.	0.925	0.962	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			21.721								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	17.5	17.929	24.	11.	18.036	4.247	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	7	30.	30.	35.	26.	9.667	3.109	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	17.	15.143	33.	1.	121.476	11.022	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.23	0.998	1.519	0.	0.278	0.527	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.949								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.286	28.	12.	42.238	6.499	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	7	30.	30.714	34.	27.	4.905	2.215	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	13.	93.286	350.	4.	20091.238	141.744	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.114	1.394	2.544	0.602	0.623	0.79	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.798								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.375	25.	12.	28.839	5.37	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.625	28.	9.	43.125	6.567	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	8	27.5	28.125	32.	24.	7.268	2.696	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	17.	28.75	79.	4.	745.929	27.312	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.23	1.255	1.898	0.602	0.223	0.473	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.988								

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Annual Analysis for 1993 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	21.	19.327	28.8	9.3	49.068	7.005	9.84	13.	25.	28.68
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.9	20.973	32.1	6.6	77.882	8.825	7.68	14.	29.9	31.88
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	12	32.	30.833	32.	25.	5.606	2.368	25.6	30.5	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	8.	84.833	920.	1.	69201.061	263.061	1.3	5.5	16.	649.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.903	1.012	2.964	0.	0.512	0.716	0.09	0.736	1.201	2.444
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.29								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	26.5	24.429	32.	17.	32.11	5.667	17.	17.	28.25	32.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	14	30.	30.357	32.	28.	2.401	1.55	28.	29.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	18.	26.857	79.	2.	543.516	23.313	2.	7.25	46.	64.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	1.238	1.209	1.898	0.301	0.269	0.518	0.301	0.852	1.663	1.794
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.191								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.5	20.25	29.	8.	51.659	7.187	8.9	13.	26.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	19.333	32.	3.	108.97	10.439	3.3	8.75	28.75	32.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	12	30.	30.5	34.	27.	4.636	2.153	27.3	28.5	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	17.5	33.75	170.	1.	2309.114	48.053	1.	5.5	33.	142.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	1.228	1.14	2.23	0.	0.463	0.681	0.	0.736	1.519	2.131
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.815								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.	20.958	30.	10.5	54.021	7.35	10.65	13.25	28.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	25.5	23.167	30.	14.	40.697	6.379	14.3	15.25	28.	30.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	12	30.5	30.833	34.	26.	4.879	2.209	26.9	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	9.5	20.	70.	1.	563.455	23.737	1.3	2.	44.5	63.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.972	0.934	1.845	0.	0.408	0.639	0.09	0.301	1.64	1.799
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.59								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	20.892	29.	10.	48.432	6.959	10.06	14.	27.5	28.85
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.5	22.	30.	13.	41.818	6.467	13.	14.5	28.5	30.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	12	30.5	31.	34.	30.	1.636	1.279	30.	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	11.	16.833	79.	1.	449.606	21.204	1.3	5.5	17.	64.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	1.041	0.981	1.898	0.	0.255	0.505	0.09	0.736	1.23	1.776
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.566								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	24.	22.436	29.	13.	36.297	6.025	13.18	18.1	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	23.	23.118	32.5	13.6	36.78	6.065	13.66	19.4	28.6	31.76
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	11	30.	29.909	34.	26.	8.891	2.982	26.	26.	32.	33.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	5.	18.455	110.	2.	998.073	31.592	2.	2.	17.	94.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.699	0.902	2.041	0.301	0.302	0.55	0.301	0.301	1.23	1.931
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.974								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	65	28.	27.569	30.	21.	3.302	1.817	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	64	29.25	29.253	36.	22.	10.105	3.179	25.	28.	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	65	32.	30.431	36.	18.	13.812	3.716	24.	29.5	32.5	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	37	33.	65.757	540.	4.	10087.134	100.435	7.8	12.5	79.	220.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	37	1.519	1.513	2.732	0.602	0.259	0.509	0.891	1.094	1.898	2.342
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			32.55								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	67	13.	39.612	350.	1.	5383.635	73.373	1.	4.	33.	130.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	67	1.114	1.092	2.544	0.	0.459	0.677	0.	0.602	1.519	2.114
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.374								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

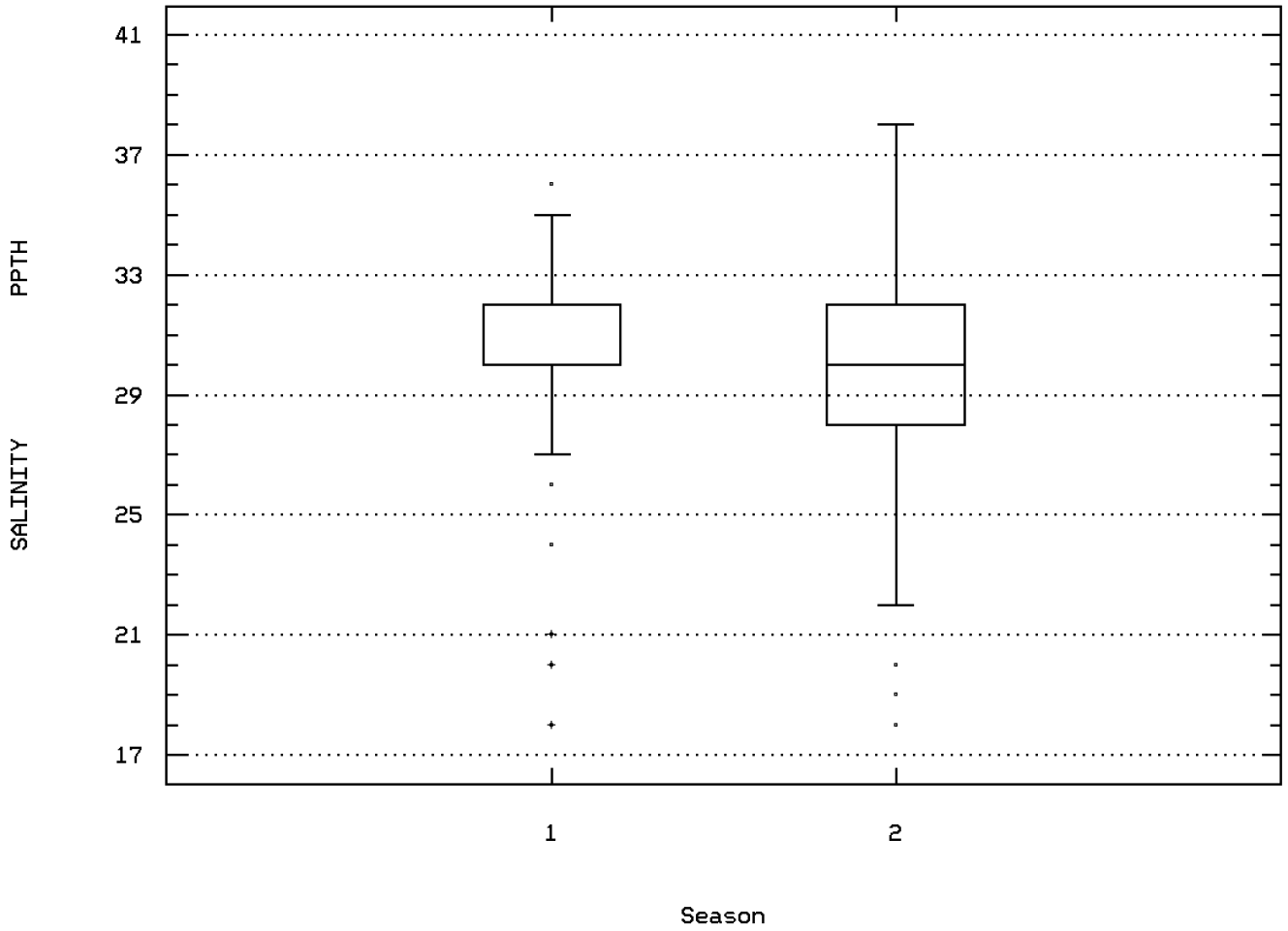
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0014

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	194	15.	16.057	27.	4.	32.093	5.665	8.5	11.875	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	193	17.	17.455	30.	0.	49.117	7.008	8.	13.	23.	27.
00480p	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	195	30.	29.979	38.	18.	9.118	3.02	26.	28.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	118	17.	75.534	1600.	1.	42751.482	206.764	2.	6.5	49.	143.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	118	1.23	1.252	3.204	0.	0.511	0.715	0.301	0.809	1.69	2.155
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.883								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	193	11.	37.642	920.	1.	11728.179	108.297	1.4	5.	31.	70.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	193	1.041	1.052	2.964	0.	0.396	0.629	0.12	0.699	1.491	1.845
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.28								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0014 Parameter Code: 00480

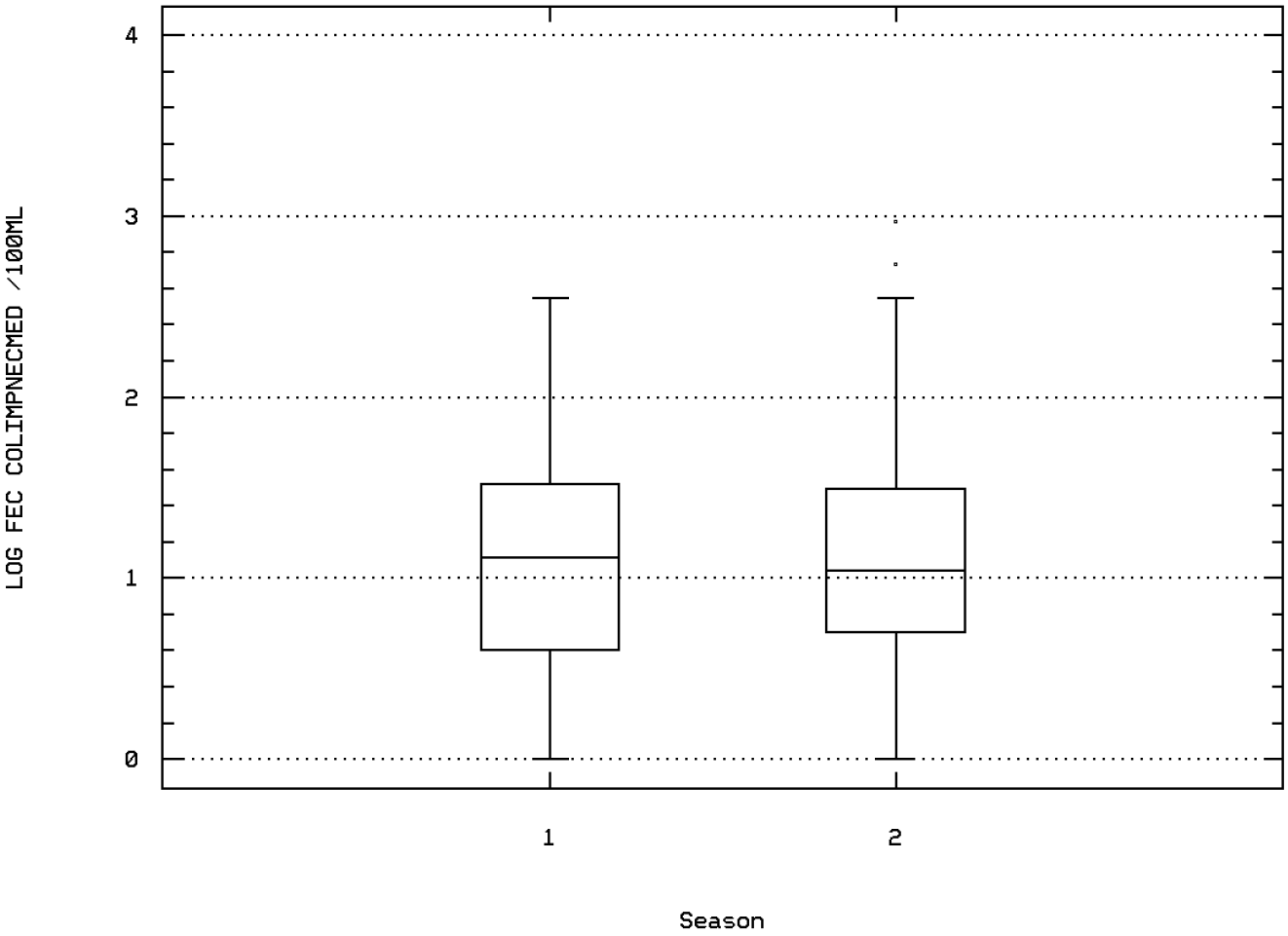
SALINITY - PARTS PER THOUSAND



END OF 10TH STREET AT HAMLIN STREET

Station: FOSU0014 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



END OF 10TH STREET AT HAMLIN STREET

Station Inventory for Station: FOSU0015

NPS Station ID: FOSU0015
Location: AIWW - MARKER #118
Station Type: /TYPA/AMBNT/ESTURY
RMI-Indexes:
RMI-Miles:
HUC: 03050202
Major Basin: SOUTHEAST
Minor Basin: CATAWBA-SANTEE
RF1 Index: 03050202
RF3 Index: 03050202070700.00
Description:

LAT/LON: 32.791392/ -79.797782
Depth of Water: 0
Elevation: 0
RF1 Mile Point: 0.000
RF3 Mile Point: 0.11

Agency: 21SC60WQ
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
STORET Station ID(s): 09A-22
Within Park Boundary: No
Aquifer:
Water Body Id:
ECO Region:
Distance from RF1: 0.30
Distance from RF3: 0.00

Date Created: 07/01/89
On/Off RF1:
On/Off RF3:

Parameter Inventory for Station: FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	100	21.5	20.766	30.	8.	39.774	6.307	12.	15.	26.75	28.78
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	100	22.	21.523	32.5	3.	50.365	7.097	12.	15.	28.	29.99
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	101	30.	30.327	36.	21.	7.782	2.79	27.	30.	32.	33.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	101	5.	10.248	220.	1.	605.048	24.598	1.	2.	11.	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	101	0.699	0.646	2.342	0.	0.26	0.51	0.	0.301	1.041	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.426								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0015

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	101	1	0.01	31	1	0.03	70	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1989 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	6	26.	23.083	28.5	14.	40.642	6.375	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	6	25.5	23.583	29.	11.5	44.642	6.681	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	6	32.5	32.333	36.	29.	6.667	2.582	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	6	6.	40.5	220.	1.	7741.5	87.986	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	6	0.753	0.842	2.342	0.	0.664	0.815	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.949								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	7	18.	18.143	24.	11.	19.143	4.375	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	7	30.	28.429	34.	22.	23.286	4.826	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	7	7.	7.	17.	1.	39.	6.245	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	7	0.845	0.628	1.23	0.	0.27	0.519	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.243								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	7	25.	22.286	28.	12.	42.238	6.499	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	7	30.	30.286	34.	28.	3.238	1.799	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	7	5.	9.286	33.	1.	138.905	11.786	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	7	0.699	0.678	1.519	0.	0.293	0.541	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.769								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	8	18.5	18.375	25.	12.	28.839	5.37	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	8	18.5	18.625	28.	9.	43.125	6.567	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	8	28.	28.25	32.	23.	11.071	3.327	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	8	3.	8.75	33.	1.	144.5	12.021	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	8	0.452	0.596	1.519	0.	0.329	0.574	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.94								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	9	22.	20.589	28.8	9.3	51.381	7.168	9.3	13.	26.6	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	9	26.	21.644	32.1	6.6	93.61	9.675	6.6	13.	30.45	32.1
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	10	32.	31.2	33.	25.	5.289	2.3	25.5	31.5	32.	32.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	10	2.	5.1	22.	1.	43.211	6.574	1.	1.	8.	20.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	10	0.301	0.445	1.342	0.	0.236	0.486	0.	0.	0.903	1.298
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.786								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	14	30.	30.429	32.	28.	2.571	1.604	28.	29.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	14	8.	13.071	70.	2.	289.456	17.013	2.	4.75	13.	43.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	14	0.903	0.928	1.845	0.301	0.156	0.395	0.301	0.675	1.114	1.538
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.468								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	13	21.	18.769	32.	3.	104.026	10.199	3.4	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	13	30.	30.615	34.	28.	4.256	2.063	28.	29.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	13	5.	5.615	14.	1.	19.923	4.464	1.	2.	9.	13.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	13	0.699	0.604	1.146	0.	0.154	0.392	0.	0.301	0.943	1.133
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.013								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	12	20.5	20.667	30.	10.5	52.288	7.231	10.65	13.25	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	12	24.	23.	30.	14.	38.	6.164	14.3	16.	28.75	29.7
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	12	31.5	30.75	34.	24.	7.477	2.734	25.2	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	12	2.	5.	23.	1.	43.091	6.564	1.	2.	5.	20.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	12	0.301	0.473	1.362	0.	0.175	0.419	0.	0.301	0.699	1.287
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.974								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	12	22.	20.65	28.	9.8	46.452	6.816	9.86	14.	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	12	21.	21.25	30.	12.	41.114	6.412	12.3	14.25	27.75	29.7
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	12	31.5	30.583	34.	21.	10.811	3.288	23.7	30.	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	12	6.	6.417	17.	1.	29.72	5.452	1.	1.25	10.5	16.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	12	0.772	0.614	1.23	0.	0.218	0.467	0.	0.075	1.02	1.205
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.108								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	12	21.95	21.542	29.	11.6	42.504	6.52	12.08	14.95	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	12	22.25	22.25	32.5	13.	42.439	6.515	13.12	15.2	28.05	31.39
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	12	30.	30.	34.	25.	7.091	2.663	25.3	28.25	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	12	4.	13.667	95.	1.	694.061	26.345	1.	1.	16.	71.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	12	0.602	0.663	1.978	0.	0.412	0.642	0.	0.	1.201	1.754
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.607								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	31	28.	27.79	30.	25.	1.81	1.345	26.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	31	29.	28.797	32.5	24.	4.706	2.169	26.08	28.	30.	32.
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	31	32.	31.613	36.	21.	7.045	2.654	29.2	30.	34.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	31	5.	17.419	220.	1.	1831.852	42.8	1.	2.	8.	62.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	31	0.699	0.679	2.342	0.	0.379	0.616	0.	0.301	0.903	1.78
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.779								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0015

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/21/89-12/09/98	69	18.	17.61	26.	8.	24.508	4.951	11.	13.55	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/21/89-12/09/98	69	18.	18.255	29.	3.	36.293	6.024	11.	13.9	23.	26.
00480	SALINITY - PARTS PER THOUSAND	06/21/89-12/09/98	70	30.	29.757	34.	22.	7.143	2.673	25.1	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	70	5.	7.071	33.	1.	47.082	6.862	1.	2.	11.5	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/21/89-12/09/98	70	0.699	0.631	1.519	0.	0.212	0.46	0.	0.301	1.06	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.278								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0016

NPS Station ID: FOSU0016
LAT/LON: 32.808893/ -79.801115
Agency: 21SC60WQ
Date Created: 08/25/90
Location: UPPER REACHES OF SWINTON CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-25
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 17.60
On/Off RF1:
RF3 Index: 03050202187500.00
RF3 Mile Point: 0.00
Distance from RF3: 0.04
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	20.948	33.	8.	41.658	6.454	12.	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	21.58	32.5	3.	53.462	7.312	12.	15.	28.	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	93	30.	29.699	36.	20.	9.539	3.088	25.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	93	7.	16.462	170.	1.	784.077	28.001	1.	2.	17.	42.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	93	0.845	0.833	2.23	0.	0.337	0.581	0.	0.301	1.23	1.622
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.808								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0016

			Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter	Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615 FECAL COLIFORM, MPN	Other-Hi Lim.	200.	93	0	0.00	27	0	0.00	66	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	21.	20.333	24.	16.	16.333	4.041	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	20.	18.167	24.	10.5	48.083	6.934	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	3	32.	32.333	35.	30.	6.333	2.517	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	5.	8.	17.	2.	63.	7.937	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	0.699	0.743	1.23	0.301	0.217	0.466	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.54								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	26.	23.857	28.	15.	27.143	5.21	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	7	30.	28.857	33.	25.	10.143	3.185	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	7.	28.429	130.	1.	2294.286	47.899	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	0.845	0.879	2.114	0.	0.604	0.777	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.572								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	18.5	18.75	26.	12.	36.5	6.042	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	26.5	25.5	32.	20.	17.429	4.175	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	12.5	23.375	79.	1.	789.982	28.107	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	1.067	0.937	1.898	0.	0.576	0.759	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.658								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	32.	30.583	32.	24.	7.356	2.712	24.6	30.25	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12 ##	1.5	4.	23.	1.	40.364	6.353	1.	1.	4.25	18.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12 ##	0.151	0.322	1.362	0.	0.199	0.446	0.	0.	0.599	1.224
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.1								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	22.5	22.714	30.	16.	26.989	5.195	16.	17.75	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	14	30.	29.5	32.	25.	5.038	2.245	25.5	28.	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	12.	16.857	79.	2.	378.593	19.457	2.	5.	23.	51.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	1.078	1.024	1.898	0.301	0.197	0.444	0.301	0.699	1.362	1.63
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.574								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	18.769	32.	3.	104.026	10.199	3.4	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	13	30.	30.231	36.	26.	6.692	2.587	26.8	28.	32.	34.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	5.	13.308	49.	1.	236.564	15.381	1.	2.	23.5	42.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	0.699	0.818	1.69	0.	0.328	0.573	0.	0.301	1.332	1.622
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.573								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.75	21.042	33.	10.	62.975	7.936	10.15	13.	28.5	32.1
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	25.	23.333	32.	14.	43.879	6.624	14.3	15.25	28.75	31.4
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.5	30.667	34.	25.	6.242	2.498	25.9	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	5.	23.583	170.	1.	2323.174	48.199	1.	1.25	21.5	133.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.699	0.78	2.23	0.	0.525	0.725	0.	0.075	1.329	2.068
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.023								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.5	20.9	29.	9.8	49.029	7.002	9.86	14.	27.5	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.5	21.417	31.	12.	44.629	6.68	12.3	14.25	27.75	30.7
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	31.	30.417	32.	27.	3.356	1.832	27.3	28.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	8.5	19.667	130.	1.	1239.152	35.202	2.2	5.5	16.	97.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.929	0.987	2.114	0.	0.241	0.491	0.21	0.736	1.201	1.882
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.708								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.8	21.617	29.	11.6	43.116	6.566	12.08	15.025	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.95	22.217	32.5	13.	42.212	6.497	13.12	15.35	28.05	31.39
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.	29.417	34.	24.	13.72	3.704	24.3	25.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	13.	12.083	33.	2.	69.72	8.35	2.	4.75	14.	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	1.114	0.962	1.519	0.301	0.142	0.376	0.301	0.663	1.146	1.432
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.166								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	28.	28.111	33.	25.	2.733	1.653	25.8	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	29.	29.248	32.5	25.	4.454	2.11	26.32	28.	31.	32.02
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	27	32.	31.037	36.	25.	7.037	2.653	26.	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	8.	25.444	170.	1.	1933.795	43.975	1.	2.	23.	130.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	0.903	0.954	2.23	0.	0.402	0.634	0.	0.301	1.362	2.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.995								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0016

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	64	18.05	17.927	26.5	8.	27.12	5.208	10.75	13.	22.75	24.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	64	18.5	18.345	29.	3.	38.706	6.221	10.75	14.	23.	26.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	66	30.	29.152	35.	20.	9.638	3.105	25.	27.75	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	66	7.	12.788	79.	1.	289.031	17.001	1.	2.	14.75	37.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	66	0.845	0.784	1.898	0.	0.308	0.555	0.	0.301	1.167	1.57
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.075								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0017

NPS Station ID: FOSU0017 LAT/LON: 32.782698/ -79.804310 Agency: 11NPSWRD Date Created: 04/03/99
Location: HAMLIN CREEK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_EMAP_95153
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE FORT MOULTRIE SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT HAMLIN CREEK AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0017

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/03/95-08/03/95	2	28.6	28.6	28.6	28.6	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/03/95-08/03/95	2	52100.	52100.	52100.	52100.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/03/95-08/03/95	2	6.65	6.65	6.7	6.6	0.005	0.071	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	08/03/95-08/03/95	2	7.95	7.95	8.	7.9	0.005	0.071	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	08/03/95-08/03/95	2	7.947	7.947	8.	7.9	0.005	0.071	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/03/95-08/03/95	2	0.011	0.011	0.013	0.01	0.	0.002	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/03/95-08/03/95	2	34.35	34.35	34.4	34.3	0.005	0.071	**	**	**	**
71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	08/03/95-08/03/95	2	21.7	21.7	21.72	21.68	0.001	0.028	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0017

			Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter	Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00300 OXYGEN, DISSOLVED	Other-Lo Lim.	4.	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0017

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00406 PH, FIELD	Marine Chronic	8.5	2	0	0.00	2	0	0.00									
	Other-Lo Lim.	6.5	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0018

NPS Station ID: FOSU0018
LAT/LON: 32.804448/ -79.806948
Agency: 21SC60WQ
Date Created: 10/22/88
Location: UPPER END OF SWINTON CK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-03
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 12.50
On/Off RF1:
RF3 Index: 03050202000320.77
RF3 Mile Point: 20.78
Distance from RF3: 0.03
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0018

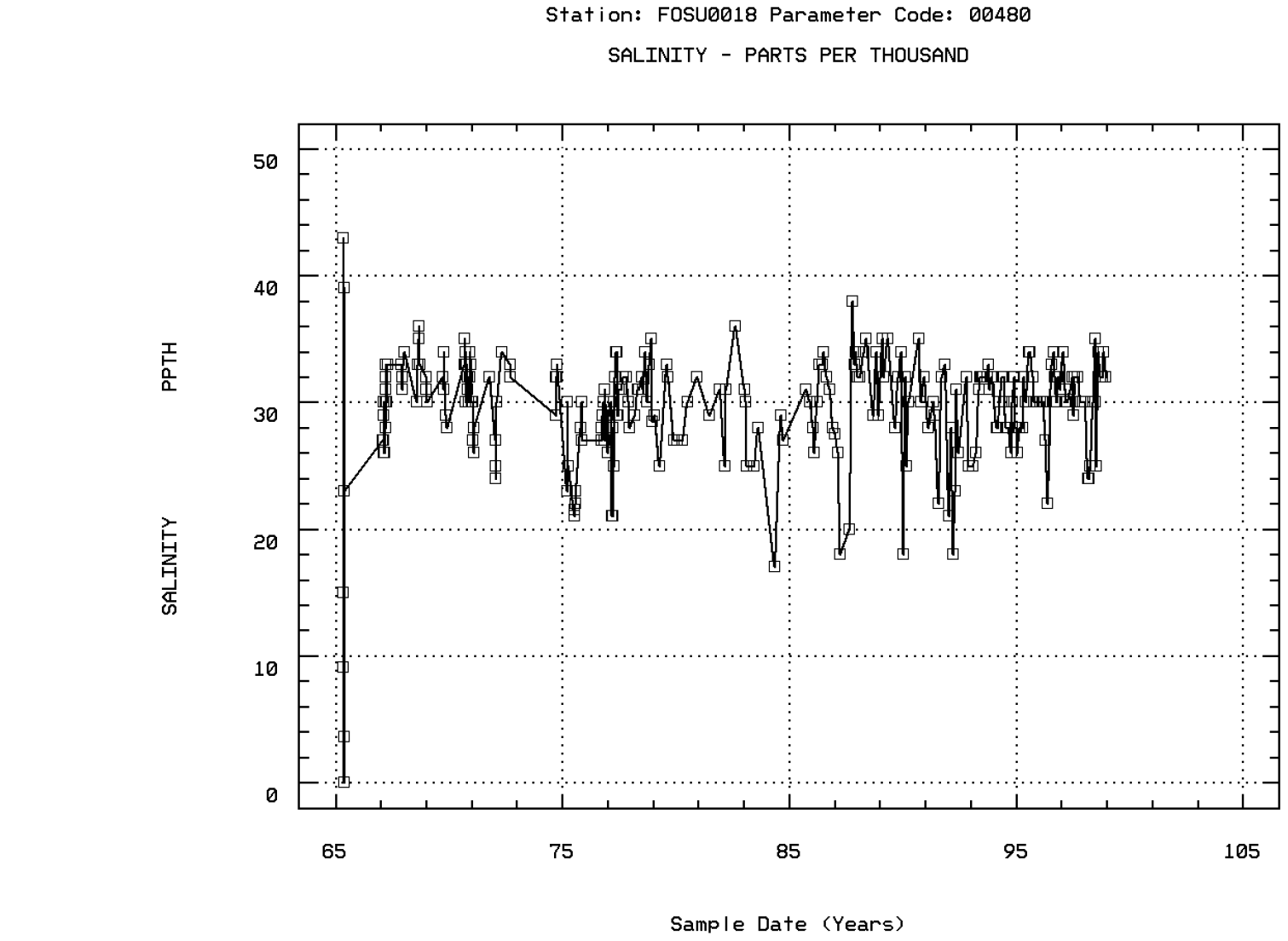
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	269	19.	19.183	31.	4.	47.516	6.893	10.	13.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	74.	75.	77.	74.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	268	21.	20.597	36.	0.	63.801	7.988	10.	15.	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	84.	83.375	90.	74.	28.554	5.344	**	**	**	**
00400	PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.2	6.2	6.2	6.2	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.2	6.2	6.2	6.2	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-08/26/68	1	0.631	0.631	0.631	0.631	0.	0.	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	279	30.	29.449	43.	0.	21.445	4.631	25.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	174	13.	29.414	350.	1.	2366.718	48.649	2.	5.	33.	79.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	174	1.114	1.065	2.544	0.	0.383	0.618	0.301	0.699	1.519	1.898
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.614								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	274	7.	17.372	350.	1.	1375.78	37.092	1.	2.	17.	33.5
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	274	0.845	0.829	2.544	0.	0.334	0.578	0.	0.301	1.23	1.525
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.74								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0018

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00400	PH	Marine Chronic	8.5	1	0	0.00	1	0	0.00									
		Other-Lo Lim.	6.5	1	1	1.00	1	1	1.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	174	0	0.00	39	0	0.00	135	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	274	2	0.01	69	0	0.00	205	2	0.01						

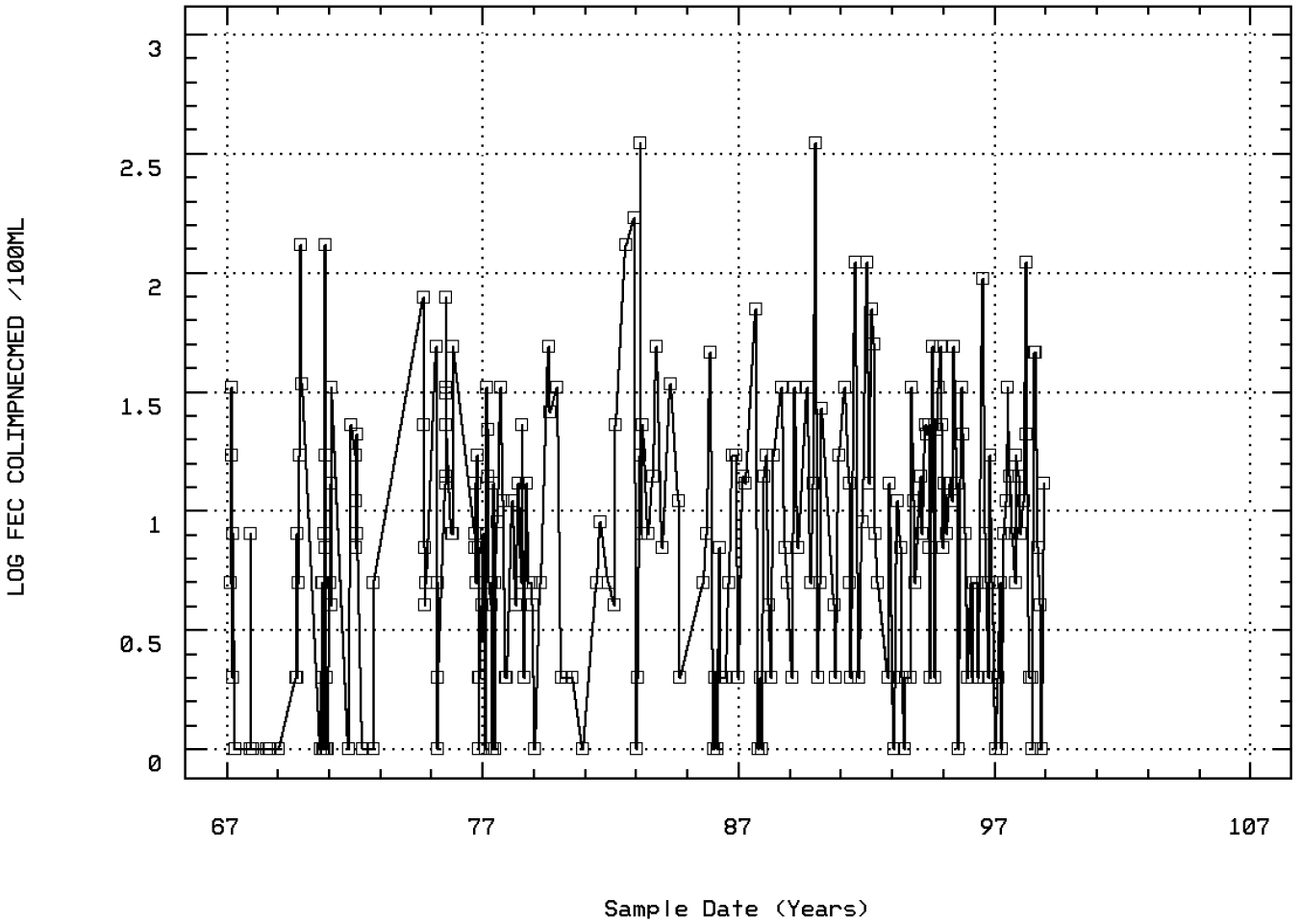
& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



UPPER END OF SWINTON CK

Station: FOSU0018 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



UPPER END OF SWINTON CK

Annual Analysis for 1965 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	19.	19.463	43.	0.	245.494	15.668	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	25.	25.125	28.	23.	3.268	1.808	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.398	1.399	1.447	1.362	0.001	0.031	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.069								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	13.952	20.	8.	13.848	3.721	9.2	10.5	17.5	19.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	15.	15.524	24.	0.	26.262	5.125	10.4	13.	19.	22.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	20	30.5	30.	33.	26.	6.421	2.534	26.	27.25	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	5.	10.238	43.	1.	178.49	13.36	1.	1.	13.5	41.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	21	0.699	0.654	1.633	0.	0.349	0.591	0.	0.	1.13	1.61
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.504								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	3.5	7.7	33.	1.	105.122	10.253	1.	1.	10.25	31.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	0.5	0.556	1.519	0.	0.327	0.572	0.	0.	0.985	1.49
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.593								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	28.	23.2	30.	6.	97.2	9.859	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	33.5	33.5	36.	30.	4.3	2.074	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	4.	3.2	5.	1.	4.2	2.049	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	0.602	0.4	0.699	0.	0.135	0.367	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2.512								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	11.	12.333	24.	4.	62.97	7.935	4.	4.25	21.75	23.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	11.	12.833	25.	0.	82.152	9.064	0.3	4.	21.75	25.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	30.5	30.583	34.	28.	3.174	1.782	28.	29.25	32.	33.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	12	5.	30.	170.	1.	3240.545	56.926	1.3	2.	16.	158.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	12	0.699	0.861	2.23	0.	0.521	0.722	0.09	0.301	1.201	2.195
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.261								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	2.	16.917	130.	1.	1364.811	36.943	1.	1.	14.75	101.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.301	0.59	2.114	0.	0.512	0.716	0.	0.	1.149	1.939
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.89								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	18.	19.786	29.	10.	35.566	5.964	11.5	15.	25.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	20.5	21.143	32.	8.	47.209	6.871	10.	16.75	26.25	31.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	33.	32.357	35.	30.	2.555	1.598	30.	30.75	33.25	34.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	14	5.	37.429	240.	1.	5346.725	73.121	1.	2.	33.	205.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	14	0.699	0.913	2.38	0.	0.589	0.767	0.	0.301	1.519	2.305
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.184								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	2.	13.	130.	1.	1153.846	33.968	1.	1.	7.25	73.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	0.301	0.507	2.114	0.	0.391	0.625	0.	0.	0.86	1.672
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.211								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	10.	11.667	22.	7.	27.467	5.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	15.5	14.167	24.	5.	61.367	7.834	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	29.	28.833	32.	26.	4.967	2.229	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	7	23.	30.	79.	2.	717.	26.777	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	7	1.362	1.264	1.898	0.301	0.294	0.542	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.345								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	5.	12.	33.	1.	141.	11.874	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.699	0.856	1.519	0.	0.268	0.518	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.183								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	14.	17.125	25.	11.	36.982	6.081	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	17.	20.714	36.	10.	115.238	10.735	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	28.5	29.	34.	24.	14.286	3.78	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	31.	31.556	79.	1.	624.528	24.991	1.	8.	49.	79.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.491	1.239	1.898	0.	0.43	0.655	0.	0.724	1.69	1.898
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.347								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	8.	9.111	21.	1.	45.611	6.754	1.	3.	14.	21.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	0.903	0.787	1.322	0.	0.234	0.484	0.	0.349	1.136	1.322
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.123								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	23.	23.2	27.	19.	14.2	3.768	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	26.	24.8	29.	17.	21.2	4.604	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	32.	31.6	33.	29.	2.3	1.517	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	33.	72.6	170.	13.	5248.3	72.445	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	1.519	1.641	2.23	1.114	0.258	0.508	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			43.799								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	7.	23.6	79.	4.	1018.8	31.919	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	0.845	1.081	1.898	0.602	0.294	0.542	**	**	**	**

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Annual Analysis for 1974 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.053								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	23.	23.077	29.	15.	30.41	5.515	15.4	16.5	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	26.	25.846	33.	17.	31.474	5.61	17.	21.5	31.	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	23.	24.962	30.	21.	12.769	3.573	21.	21.75	29.	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	13	33.	36.077	79.	2.	648.244	25.461	3.2	12.	49.	79.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	13	1.519	1.389	1.898	0.301	0.229	0.479	0.46	1.078	1.69	1.898
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.484								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	14.	24.231	79.	1.	542.692	23.296	1.4	6.5	41.	67.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	1.146	1.132	1.898	0.	0.317	0.563	0.12	0.801	1.604	1.815
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.552								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	24.	20.75	30.	8.	69.929	8.362	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	28.5	28.875	31.	27.	2.696	1.642	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	13.	14.333	33.	2.	86.75	9.314	2.	8.	20.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.114	1.05	1.519	0.301	0.131	0.362	0.301	0.87	1.296	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.23								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	7.	6.889	17.	1.	28.361	5.326	1.	2.	10.5	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	0.845	0.693	1.23	0.	0.168	0.41	0.	0.301	1.009	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.934								

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Annual Analysis for 1977 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	20.	19.059	29.	4.	68.184	8.257	5.6	13.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	23.	21.529	35.	1.	98.765	9.938	3.4	14.5	31.	33.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	18	29.5	29.	34.	21.	14.235	3.773	21.	27.5	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	18	15.	21.722	79.	1.	479.624	21.9	1.	5.	36.75	52.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	18	1.172	1.062	1.898	0.	0.331	0.576	0.	0.699	1.559	1.711
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.527								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	18	5.	9.611	33.	1.	102.84	10.141	1.	2.	13.25	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	18	0.699	0.747	1.519	0.	0.242	0.492	0.	0.301	1.122	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.581								

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Annual Analysis for 1978 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	21.458	28.	10.	41.339	6.43	10.45	16.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	28.	26.083	33.	10.	47.356	6.882	11.5	24.75	29.75	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.	31.458	35.	28.5	3.612	1.9	28.65	30.25	32.75	34.7
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	12	9.	11.833	23.	2.	52.152	7.222	3.5	7.	20.5	23.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	12	0.954	0.991	1.362	0.301	0.089	0.299	0.464	0.845	1.3	1.362
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.788								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	5.	7.833	23.	2.	36.697	6.058	2.6	4.	12.5	20.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.699	0.795	1.362	0.301	0.089	0.298	0.391	0.602	1.096	1.287
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.23								

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Annual Analysis for 1979 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	18.	20.4	30.	8.	78.8	8.877	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	21.	21.4	31.	6.	102.3	10.114	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	29.	29.2	33.	25.	11.2	3.347	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	49.	47.4	109.	8.	1499.3	38.721	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	1.69	1.533	2.037	0.903	0.184	0.429	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			34.093								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	26.	22.8	49.	1.	398.2	19.955	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	1.415	1.065	1.69	0.	0.497	0.705	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.602								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.	18.25	28.	11.	56.25	7.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.5	19.25	27.	13.	41.583	6.449	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	28.5	29.	32.	27.	6.	2.449	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	6.5	8.	17.	2.	42.	6.481	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	0.801	0.783	1.23	0.301	0.151	0.389	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.073								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	2.	1.75	2.	1.	0.25	0.5	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.301	0.226	0.301	0.	0.023	0.151	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.682								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	27.5	27.5	29.	26.	4.5	2.121	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	32.5	32.5	36.	29.	24.5	4.95	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	30.	30.	31.	29.	2.	1.414	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	17.	23.667	49.	5.	517.333	22.745	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	1.23	1.207	1.69	0.699	0.246	0.496	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			16.089								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	5.	6.333	9.	5.	5.333	2.309	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	0.699	0.784	0.954	0.699	0.022	0.147	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.082								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	31.	30.667	36.	25.	30.333	5.508	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	101.5	114.25	240.	14.	11857.583	108.893	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.874	1.819	2.38	1.146	0.342	0.585	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			65.891								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	76.5	81.75	170.	4.	6537.583	80.855	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.738	1.577	2.23	0.602	0.571	0.755	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			37.761								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	25.	23.25	28.	15.	38.25	6.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	28.	27.8	31.	25.	7.7	2.775	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	23.	69.556	350.	2.	12138.778	110.176	2.	10.5	79.5	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.362	1.443	2.544	0.301	0.427	0.653	0.301	1.009	1.866	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			27.741								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	14.	52.444	350.	1.	12661.778	112.525	1.	5.	36.	350.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	1.146	1.12	2.544	0.	0.555	0.745	0.	0.602	1.526	2.544
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.182								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	18.	23.	9.	61.	7.81	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	18.	25.	7.	93.	9.644	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	27.	24.333	29.	17.	41.333	6.429	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	13.	39.5	130.	2.	3677.667	60.644	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.092	1.15	2.114	0.301	0.565	0.752	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.123								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	9.	13.5	34.	2.	200.333	14.154	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.943	0.93	1.531	0.301	0.259	0.509	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.506								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	24.	23.667	28.	19.	20.333	4.509	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	28.	26.333	30.	21.	22.333	4.726	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	30.5	30.5	31.	30.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	13.	63.667	170.	8.	8486.333	92.121	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	1.114	1.416	2.23	0.903	0.509	0.713	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.051								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	8.	19.667	46.	5.	522.333	22.855	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	0.903	1.088	1.663	0.699	0.258	0.508	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.254								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	20.045	30.	8.	51.973	7.209	8.8	15.	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	21.364	31.	11.5	40.205	6.341	11.8	18.	28.	30.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	31.	30.556	34.	26.	7.528	2.744	26.	28.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	5.	4.667	11.	1.	10.75	3.279	1.	2.	7.	11.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	0.699	0.559	1.041	0.	0.118	0.344	0.	0.301	0.845	1.041
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			3.624								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	2.	5.273	17.	1.	36.818	6.068	1.	2.	7.	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.301	0.501	1.23	0.	0.192	0.439	0.	0.301	0.845	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.169								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	12.5	14.286	23.	9.	25.155	5.015	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	15.5	22.	10.	22.583	4.752	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	27.5	28.071	38.	18.	54.869	7.407	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	2.	14.714	70.	1.	626.571	25.031	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.301	0.672	1.845	0.	0.496	0.704	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.704								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	14.75	15.938	24.5	8.	29.674	5.447	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	17.	33.	5.	82.214	9.067	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	32.	32.143	35.	29.	5.81	2.41	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	10.5	12.375	33.	2.	104.554	10.225	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.996	0.947	1.519	0.301	0.162	0.403	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.843								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.5	18.167	26.	13.	23.767	4.875	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	24.	22.917	30.	11.5	42.242	6.499	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	33.	32.667	35.	28.	7.067	2.658	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	10.	15.5	33.	2.	196.7	14.025	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.98	0.999	1.519	0.301	0.231	0.48	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.985								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.357	24.	12.5	16.06	4.007	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	18.	18.071	24.	10.5	20.369	4.513	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	28.857	35.	18.	32.143	5.669	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	5.	58.143	350.	2.	16650.476	129.037	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.699	1.016	2.544	0.301	0.641	0.801	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.365								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.857	28.	15.	27.143	5.21	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	29.143	33.	22.	12.81	3.579	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	9.	24.857	110.	2.	1524.476	39.045	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.954	0.99	2.041	0.301	0.406	0.637	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.77								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.75	26.	12.	36.5	6.042	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	25.5	25.5	32.	18.	23.143	4.811	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	13.	33.875	110.	2.	1535.839	39.19	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.114	1.215	2.041	0.301	0.362	0.602	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.389								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	32.	30.727	33.	25.	7.018	2.649	25.2	31.	32.	32.8

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	2.	6.909	33.	1.	89.491	9.46	1.	1.	11.	28.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.301	0.55	1.519	0.	0.262	0.512	0.	0.	1.041	1.423
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.547								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	29.	29.429	32.	26.	3.956	1.989	27.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	22.5	21.357	49.	2.	220.247	14.841	2.	7.75	25.5	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	1.352	1.179	1.69	0.301	0.196	0.443	0.301	0.889	1.401	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.103								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	18.654	32.	2.	107.974	10.391	2.6	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	30.	30.308	34.	26.	5.897	2.428	26.8	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	13.	14.769	49.	1.	172.859	13.148	1.4	7.5	17.	42.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	1.114	0.998	1.69	0.	0.203	0.45	0.12	0.874	1.218	1.622
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.965								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.5	19.955	31.	10.	55.573	7.455	10.1	13.	27.	30.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	23.	22.636	30.	14.	43.255	6.577	14.2	15.	29.	30.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	30.	30.091	34.	22.	10.691	3.27	23.	30.	32.	33.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	5.	13.636	94.	2.	728.055	26.982	2.	2.	8.	78.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.699	0.773	1.973	0.301	0.236	0.486	0.301	0.301	0.903	1.825
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.931								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	20.733	29.	9.8	50.599	7.113	9.86	13.25	27.5	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	21.25	31.	12.	45.114	6.717	12.3	14.25	27.75	30.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	30.	30.833	34.	29.	1.97	1.403	29.3	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	8.	9.917	33.	1.	81.356	9.02	1.	2.75	14.	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.903	0.799	1.519	0.	0.234	0.483	0.	0.401	1.146	1.432
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.295								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	23.7	22.108	29.	11.6	42.657	6.531	12.24	16.05	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	22.9	22.631	32.5	13.	40.924	6.397	13.16	16.7	28.1	31.02
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	30.	29.769	35.	24.	15.859	3.982	24.	25.	33.	34.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	8.	20.923	110.	1.	959.244	30.972	1.	2.	33.5	84.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	0.903	0.907	2.041	0.	0.428	0.654	0.	0.301	1.492	1.89
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.081								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	68	28.	27.338	31.	6.	9.688	3.113	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	67	29.5	29.042	36.	4.	19.099	4.37	25.8	27.	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	68	32.	30.154	36.	20.	15.547	3.943	22.9	28.25	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	39	13.	32.615	240.	1.	2574.453	50.739	2.	5.	49.	109.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	39	1.114	1.082	2.38	0.	0.423	0.651	0.301	0.699	1.69	2.037
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.076								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	69	8.	19.913	130.	1.	751.257	27.409	1.	2.	28.5	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	69	0.903	0.898	2.114	0.	0.404	0.636	0.	0.301	1.453	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.902								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

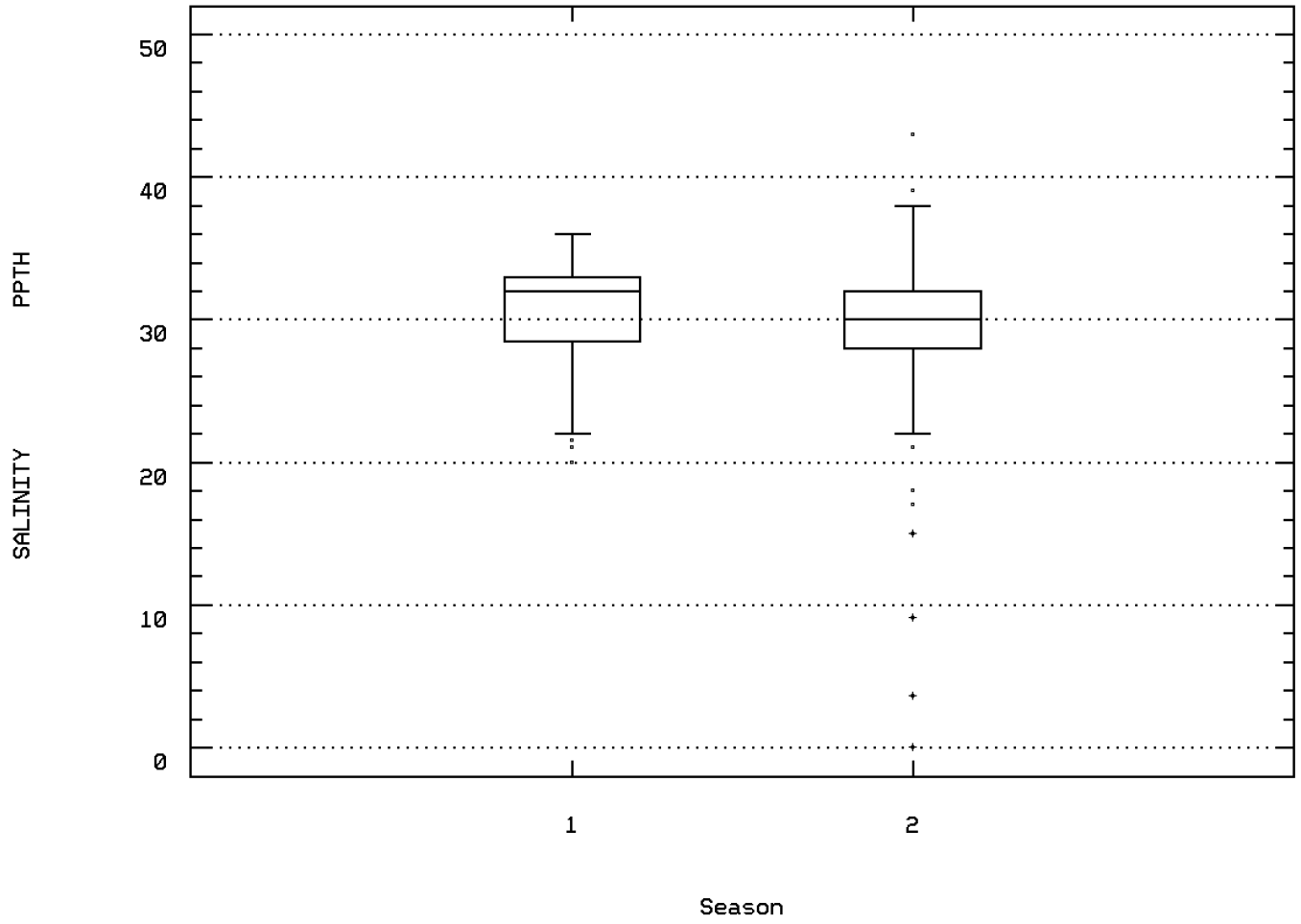
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0018

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	201	16.	16.424	29.	4.	30.164	5.492	10.	12.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	201	18.	17.782	32.	0.	47.015	6.857	9.2	13.	22.95	27.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	211	30.	29.221	43.	0.	23.216	4.818	25.	28.	32.	33.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	135	13.	28.489	350.	1.	2321.625	48.183	1.6	5.	32.	61.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	135	1.114	1.06	2.544	0.	0.374	0.611	0.181	0.699	1.505	1.773
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.483								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	205	7.	16.517	350.	1.	1587.78	39.847	1.	2.	14.	33.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	205	0.845	0.805	2.544	0.	0.31	0.557	0.	0.301	1.146	1.519
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.389								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0018 Parameter Code: 00480

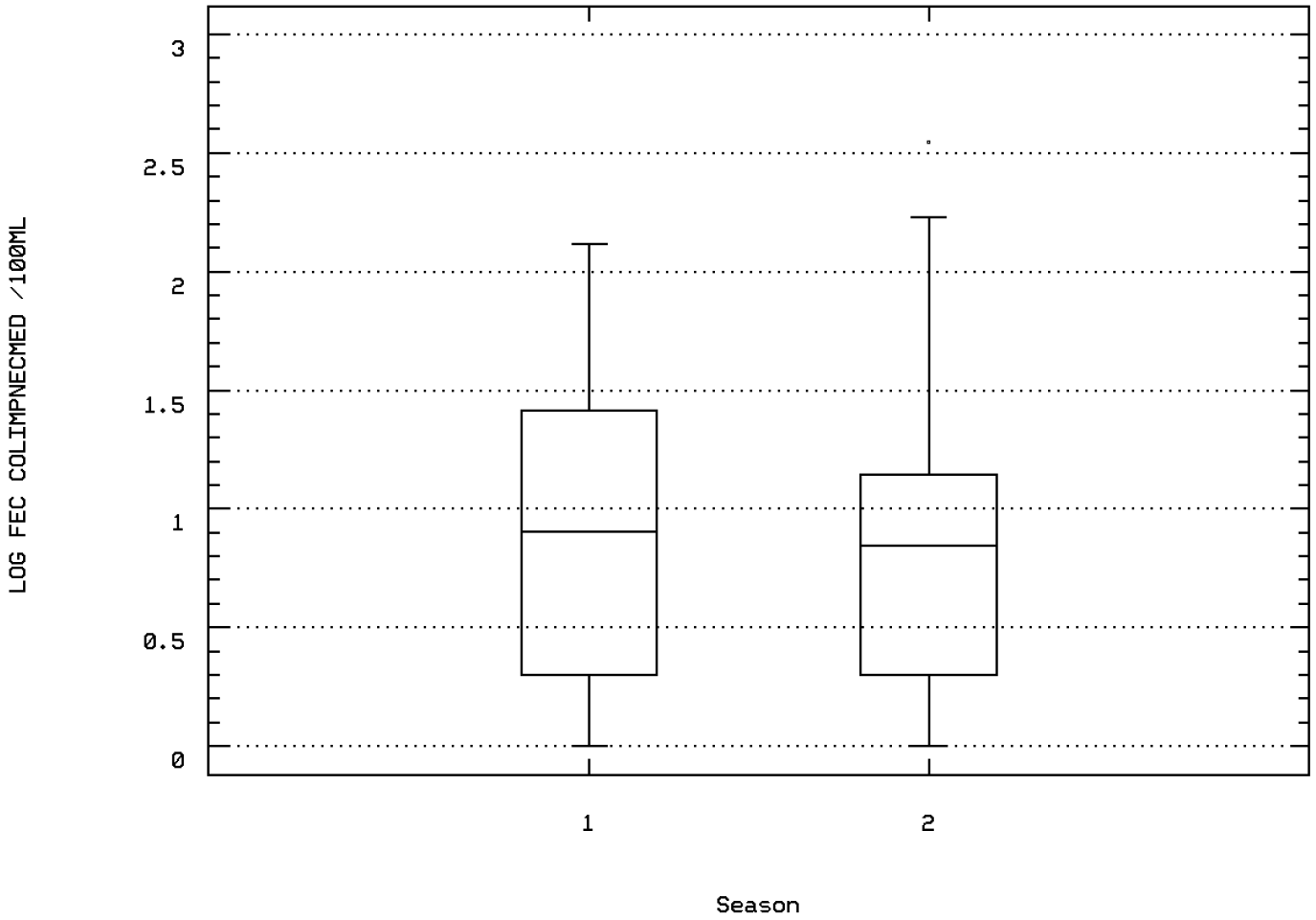
SALINITY - PARTS PER THOUSAND



UPPER END OF SWINTON CK

Station: FOSU0018 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



UPPER END OF SWINTON CK

Station Inventory for Station: FOSU0019

NPS Station ID: FOSU0019 LAT/LON: 32.796670/ -79.806948 Agency: 21SC60WQ Date Created: 08/25/90
Location: SWINTON CREEK WEST OF AIWW AT SECOND BEND FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-28
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 10.90 On/Off RF1:
RF3 Index: 03050202186903.24 RF3 Mile Point: 3.65 Distance from RF3: 0.07 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	20.909	30.	8.	40.449	6.36	12.	15.	27.	28.96
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	21.605	32.5	2.	55.255	7.433	12.	15.	28.	30.8
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	91	30.	30.	34.	20.	8.533	2.921	25.2	28.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	91	7.	11.143	63.	1.	154.346	12.424	1.	2.	17.	29.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	91	0.845	0.787	1.799	0.	0.251	0.501	0.	0.301	1.23	1.465
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.123								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0019

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	91	0	0.00	27	0	0.00	64	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	21.	20.	23.	16.	13.	3.606	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	20.	18.167	24.	10.5	48.083	6.934	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	3	32.	32.	34.	30.	4.	2.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	17.	15.	23.	5.	84.	9.165	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	1.23	1.097	1.362	0.699	0.123	0.351	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.504								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	7	30.	30.286	34.	28.	5.905	2.43	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	2.	10.857	49.	1.	301.143	17.353	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	0.301	0.65	1.69	0.	0.354	0.595	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.47								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	18.5	18.25	25.	12.	30.214	5.497	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	25.5	26.125	32.	23.	8.982	2.997	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	7.	9.	22.	1.	62.286	7.892	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	0.827	0.747	1.342	0.	0.25	0.5	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.582								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	10	23.5	21.35	28.8	9.3	51.465	7.174	9.57	13.5	28.2	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	10	27.1	22.69	32.1	6.6	94.141	9.703	7.14	13.5	31.275	32.1
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	10	32.	31.1	32.	25.	4.989	2.234	25.5	31.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	10	2.	4.8	13.	1.	23.511	4.849	1.	1.	9.25	13.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	10	0.301	0.473	1.114	0.	0.202	0.449	0.	0.	0.956	1.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.974								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	14	30.	29.857	32.	26.	3.363	1.834	27.	28.	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	12.5	18.857	63.	2.	329.824	18.161	3.	4.75	25.5	56.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	1.094	1.086	1.799	0.301	0.193	0.44	0.452	0.675	1.401	1.745
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.183								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	18.654	32.	2.	107.974	10.391	2.6	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	13	30.	30.154	34.	26.	6.308	2.512	26.8	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	8.	12.385	49.	2.	204.256	14.292	2.	2.	17.	42.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	0.903	0.844	1.69	0.301	0.237	0.487	0.301	0.301	1.218	1.622
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.984								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	20.5	20.5	30.	10.	55.409	7.444	10.15	13.	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	25.	23.	30.	14.	40.545	6.368	14.3	15.25	28.75	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.5	30.583	34.	24.	7.356	2.712	25.2	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	2.	6.25	33.	1.	90.386	9.507	1.	1.25	5.	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.301	0.496	1.519	0.	0.234	0.483	0.	0.075	0.699	1.432
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.134								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.5	20.483	28.	9.8	47.385	6.884	9.86	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.	21.25	31.	12.	47.114	6.864	12.	14.25	27.5	31.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	31.5	31.167	32.	30.	0.879	0.937	30.	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	12.	11.75	31.	1.	80.386	8.966	1.	2.75	16.25	28.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	1.078	0.877	1.491	0.	0.26	0.51	0.	0.401	1.209	1.447
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.529								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.8	21.617	29.	11.6	43.116	6.566	12.08	15.025	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.95	22.1	32.5	12.1	44.585	6.677	12.37	15.275	28.05	31.39
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	31.	29.25	34.	20.	21.295	4.615	21.2	25.25	33.5	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	8.	11.	31.	2.	92.909	9.639	2.	2.75	20.	28.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.903	0.868	1.491	0.301	0.181	0.426	0.301	0.401	1.299	1.452
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.379								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	28	28.	27.9	30.	25.	1.747	1.322	25.9	27.	29.	29.1
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	28	29.	29.207	32.5	24.	4.958	2.227	26.	28.	31.	32.1
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	27	32.	30.963	34.	23.	7.114	2.667	27.6	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	7.	11.407	49.	1.	171.02	13.077	1.	2.	17.	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	0.845	0.784	1.69	0.	0.27	0.52	0.	0.301	1.23	1.427
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.086								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0019

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	63	18.1	17.802	26.5	8.	26.072	5.106	10.7	13.	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	63	18.	18.227	29.	2.	40.354	6.353	10.7	13.9	23.	26.6
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	64	30.	29.594	34.	20.	8.689	2.948	25.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	64	6.	11.031	63.	1.	149.872	12.242	1.	2.	14.	31.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	64	0.772	0.788	1.799	0.	0.247	0.497	0.	0.301	1.146	1.491
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.139								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0020

NPS Station ID: FOSU0020 LAT/LON: 32.787227/ -79.808060 Agency: 21SC60WQ Date Created: 10/22/88
Location: SWINTON CREEK AT ITS CONFLU WITH AIWW FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-14
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.60 On/Off RF1:
RF3 Index: 03050202186402.83 RF3 Mile Point: 3.43 Distance from RF3: 0.04 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	249	20.	19.268	30.	4.	46.747	6.837	10.	14.	25.	28.
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	08/27/80-10/02/85	3	22.	22.667	24.	22.	1.333	1.155	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	248	22.	20.391	36.	0.	64.939	8.058	10.	15.	27.	30.
00400	PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.3	6.3	6.3	6.3	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.3	6.3	6.3	6.3	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-08/26/68	1	0.501	0.501	0.501	0.501	0.	0.	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	247	30.	29.984	38.	14.	12.406	3.522	26.	28.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	142	22.	68.31	1600.	1.	27068.939	164.526	5.	8.	49.	170.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	142	1.342	1.346	3.204	0.	0.392	0.626	0.699	0.903	1.69	2.23
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			22.184								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	08/27/80-10/02/85	3	170.	210.	330.	130.	11200.	105.83	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	08/27/80-10/02/85	3	2.23	2.288	2.519	2.114	0.043	0.208	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			193.926								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	256	7.	20.426	540.	1.	3000.245	54.774	1.	2.	13.	46.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	256	0.845	0.815	2.732	0.	0.355	0.596	0.	0.301	1.114	1.663
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.527								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/27/80-10/02/85	3	80.	150.	330.	40.	24700.	157.162	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/27/80-10/02/85	3	1.903	2.008	2.519	1.602	0.218	0.467	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			101.833								
31647	ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	10/02/85-10/02/85	1	330.	330.	330.	330.	0.	0.	**	**	**	**
31647	LOG ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	10/02/85-10/02/85	1	2.519	2.519	2.519	2.519	0.	0.	**	**	**	**
31647	GM ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	GEOMETRIC MEAN =			330.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/27/80-10/02/85	3	220.	286.667	530.	110.	47433.333	217.792	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/27/80-10/02/85	3	2.342	2.369	2.724	2.041	0.117	0.342	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			234.08								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0020

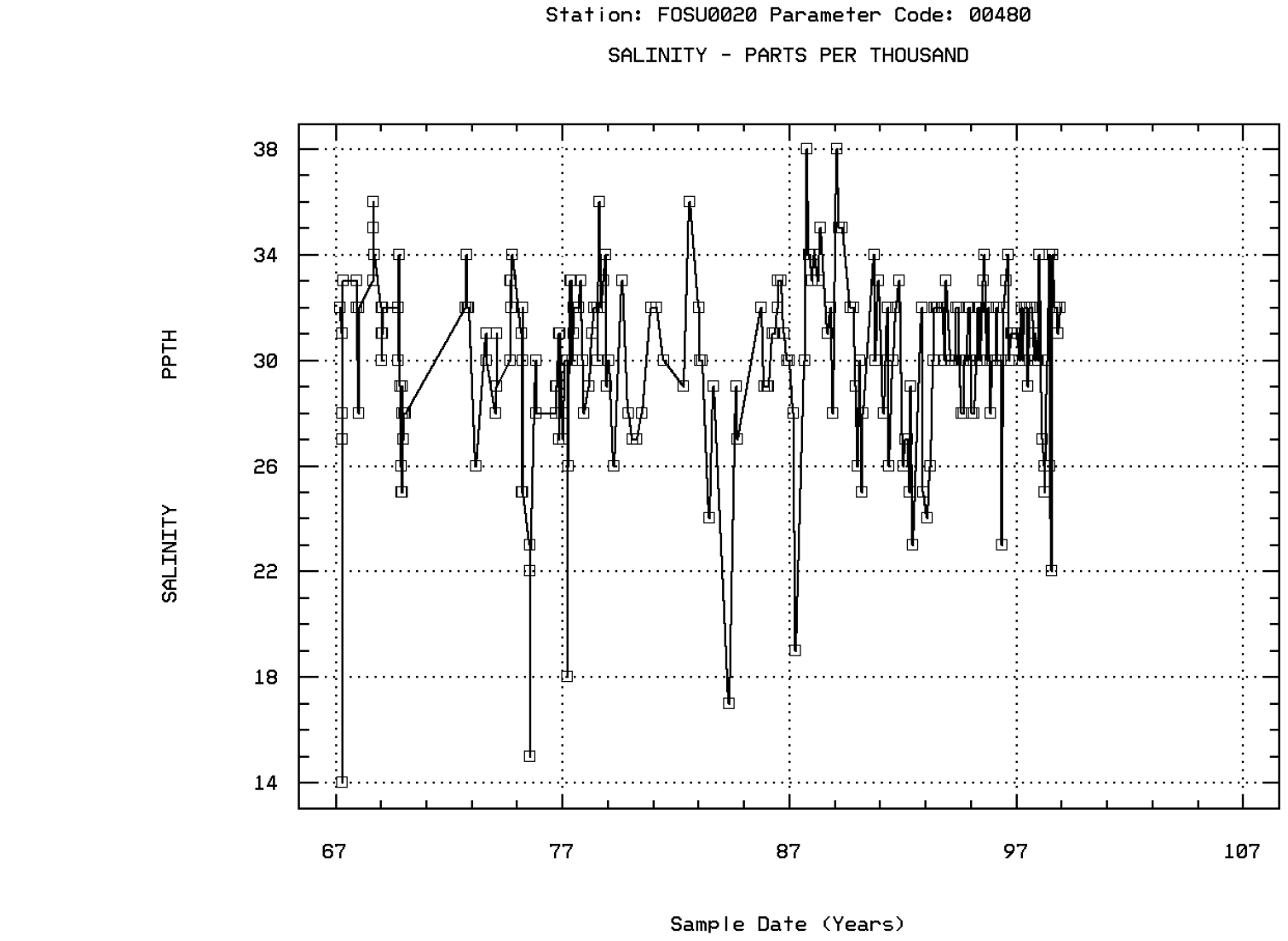
Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00400	PH	Marine Chronic	8.5	1	0	0.00	1	0	0.00									
		Other-Lo Lim.	6.5	1	1	1.00	1	1	1.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	142	1	0.01	34	0	0.00	108	1	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

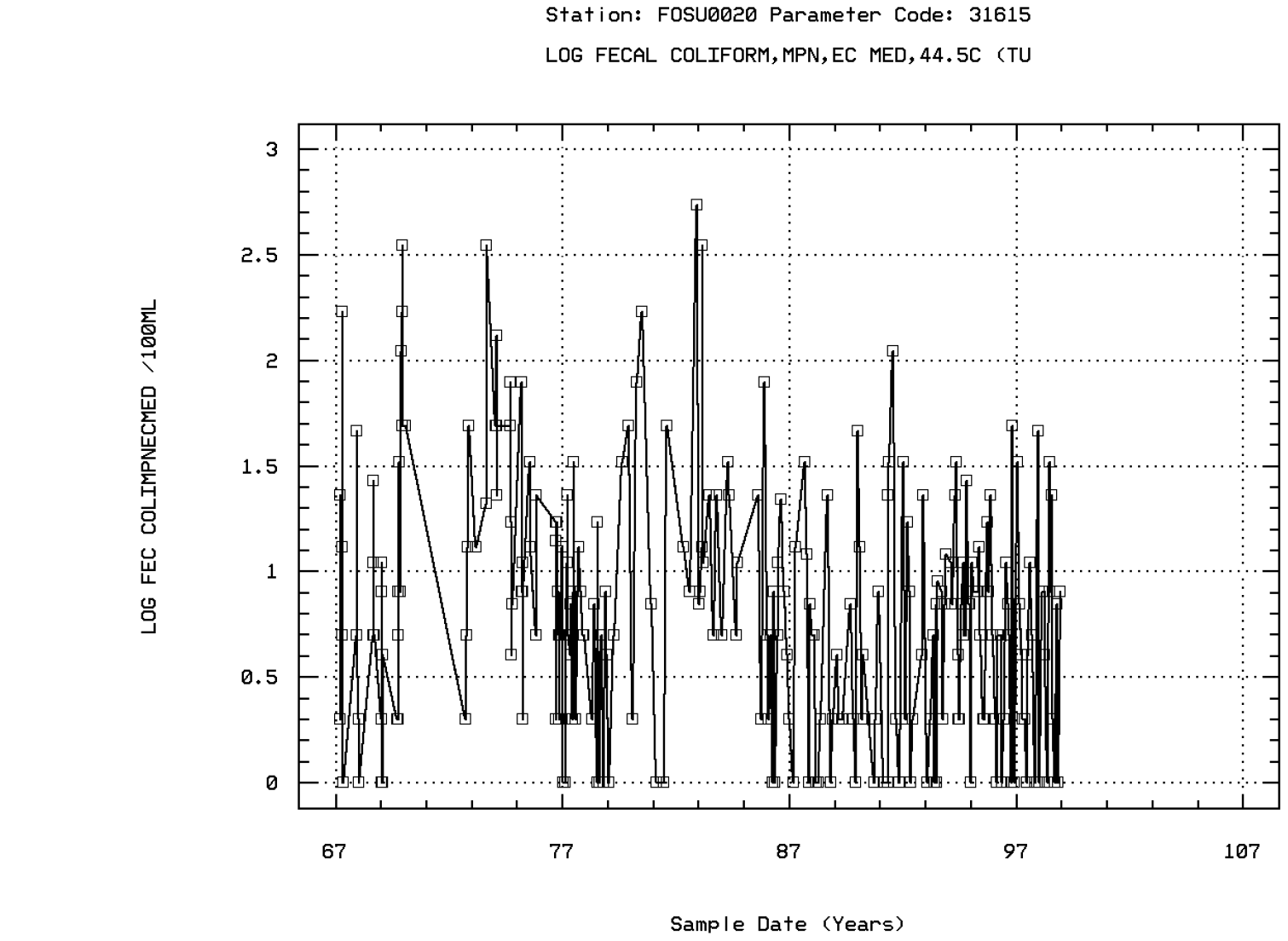
EPA Water Quality Criteria Analysis for Station: FOSU0020

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	256	4	0.02	65	1	0.02	191	3	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



SWINTON CREEK AT ITS CONFLU WITH AIWW



SWINTON CREEK AT ITS CONFLU WITH AIWW

Annual Analysis for 1967 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	20.	18.846	24.	12.	12.308	3.508	12.4	17.	21.	23.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	18.	19.077	28.	12.	20.744	4.555	13.2	15.5	23.5	26.4
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	11	31.	27.636	33.	14.	49.855	7.061	14.	27.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	13	15.	149.462	1600.	1.	191889.769	438.052	1.	8.5	34.	1028.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	13	1.176	1.265	3.204	0.	0.694	0.833	0.	0.929	1.516	2.815
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.403								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	10	5.	27.1	170.	1.	2716.767	52.123	1.	1.75	28.75	157.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	10	0.699	0.877	2.23	0.	0.523	0.723	0.	0.226	1.437	2.174
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.528								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	5	28.	23.2	30.	6.	97.2	9.859	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	6	33.5	33.	36.	28.	8.	2.828	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	6	28.	37.333	79.	2.	937.867	30.625	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	6	1.44	1.359	1.898	0.301	0.338	0.581	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			22.86								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	5.	8.5	27.	1.	94.3	9.711	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	0.699	0.695	1.431	0.	0.26	0.51	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.958								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	16	10.	11.438	24.	4.	47.463	6.889	4.	5.5	19.	22.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	16	10.5	11.438	26.	0.	73.863	8.594	0.	6.	19.75	25.3
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	15	30.	29.6	34.	25.	7.114	2.667	25.	28.	32.	32.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	17	31.	100.	540.	2.	30146.5	173.627	4.4	6.	124.5	540.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	17	1.491	1.452	2.732	0.301	0.519	0.721	0.619	0.772	2.064	2.732
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			28.33								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	16	8.	47.75	350.	1.	8725.133	93.408	1.	2.	45.	224.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	16	0.903	0.999	2.544	0.	0.631	0.795	0.	0.301	1.647	2.325
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.97								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	7.	7.	8.	6.	1.	1.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	10.	11.333	16.	8.	17.333	4.163	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	3	28.	27.667	28.	27.	0.333	0.577	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	3	110.	96.667	110.	70.	533.333	23.094	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	3	2.041	1.976	2.041	1.845	0.013	0.113	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			94.615								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	1	49.	49.	49.	49.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	1	1.69	1.69	1.69	1.69	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			49.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	21.	21.25	25.	18.	10.917	3.304	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	24.	25.667	36.	17.	92.333	9.609	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	4	32.	32.5	34.	32.	1.	1.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	4	18.	44.75	130.	13.	3252.25	57.029	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	4	1.238	1.426	2.114	1.114	0.224	0.473	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.662								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	9.	17.25	49.	2.	469.583	21.67	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	0.906	0.951	1.69	0.301	0.353	0.594	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.934								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	25.	23.	25.	19.	12.	3.464	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	23.	22.667	23.	22.	0.333	0.577	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	3	30.	29.	31.	26.	7.	2.646	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	3	46.	136.333	350.	13.	34512.333	185.775	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	3	1.663	1.774	2.544	1.114	0.521	0.721	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			59.373								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	21.	128.	350.	13.	36979.	192.299	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	1.322	1.66	2.544	1.114	0.597	0.773	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			45.717								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	9	19.	19.222	27.	11.	32.194	5.674	11.	14.5	25.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	9	17.	19.778	29.	10.	49.194	7.014	10.	13.5	26.5	29.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	9	31.	31.	34.	28.	4.5	2.121	28.	29.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	9	79.	68.778	170.	9.	2992.194	54.701	9.	20.	104.5	170.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	9	1.898	1.678	2.23	0.954	0.186	0.432	0.954	1.296	2.006	2.23
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			47.646								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	9	49.	45.222	130.	4.	1602.694	40.034	4.	12.	64.	130.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	9	1.69	1.458	2.114	0.602	0.244	0.494	0.602	1.038	1.794	2.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.704								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	10	19.5	21.	29.	14.	38.667	6.218	14.1	15.75	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	10	23.	23.3	32.	13.	41.344	6.43	13.4	17.	30.	31.8
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	10	26.5	26.1	32.	15.	27.211	5.216	15.7	22.75	30.25	31.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	10	28.	70.7	350.	2.	11155.789	105.621	2.3	11.	91.75	328.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	10	1.44	1.46	2.544	0.301	0.435	0.659	0.341	1.01	1.952	2.501
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			28.852								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	10	12.	21.5	79.	2.	530.278	23.028	2.3	7.25	33.	74.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	10	1.078	1.126	1.898	0.301	0.214	0.463	0.341	0.852	1.519	1.86
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.359								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	23.5	20.625	30.	8.	68.554	8.28	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	8	29.	29.375	31.	27.	2.268	1.506	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	9	17.	23.	79.	2.	532.	23.065	2.	8.5	28.	79.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	9	1.23	1.168	1.898	0.301	0.225	0.475	0.301	0.858	1.44	1.898
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.73								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	9	5.	8.333	17.	2.	37.	6.083	2.	3.5	15.5	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	9	0.699	0.801	1.23	0.301	0.129	0.359	0.301	0.5	1.188	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.324								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	17	20.	19.059	29.	4.	68.184	8.257	5.6	13.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	17	23.	21.529	35.	1.	98.765	9.938	3.4	14.5	31.	33.4
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	18	30.	29.778	33.	18.	13.242	3.639	25.2	28.	32.25	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	18	12.	25.778	109.	4.	1042.889	32.294	4.9	8.	30.	109.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	18	1.078	1.186	2.037	0.602	0.179	0.423	0.689	0.903	1.476	2.037
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			15.357								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	18	5.	8.389	33.	1.	66.958	8.183	1.	3.5	11.5	24.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	18	0.699	0.75	1.519	0.	0.173	0.415	0.	0.527	1.06	1.377
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.623								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	22.	21.458	28.	10.	41.339	6.43	10.45	16.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	28.	25.917	33.	10.	46.629	6.829	11.5	24.75	29.5	33.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	12	32.	31.75	36.	29.	4.023	2.006	29.	30.25	32.75	35.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	11	8.	14.727	33.	2.	150.418	12.265	2.6	7.	33.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	11	0.903	1.022	1.519	0.301	0.15	0.387	0.381	0.845	1.519	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.523								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	2.	4.455	17.	1.	23.673	4.865	1.	1.	7.	15.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	0.301	0.444	1.23	0.	0.191	0.437	0.	0.	0.845	1.165

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Annual Analysis for 1978 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.778								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	18.25	18.125	28.	8.	66.729	8.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	19.5	18.5	30.	5.	107.	10.344	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	4	29.	29.25	33.	26.	8.917	2.986	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	4	36.	32.25	49.	8.	411.583	20.288	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	4	1.526	1.411	1.69	0.903	0.139	0.373	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.781								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	19.	22.	49.	1.	526.667	22.949	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	1.109	0.977	1.69	0.	0.611	0.782	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.482								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	17.	18.25	28.	11.	56.25	7.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	18.5	19.25	27.	13.	41.583	6.449	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	4	27.5	28.5	32.	27.	5.667	2.38	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	4	125.5	153.	350.	11.	28902.	170.006	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	4	1.711	1.752	2.544	1.041	0.677	0.823	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			56.463								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	43.	64.5	170.	2.	6184.333	78.641	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	1.371	1.319	2.23	0.301	0.809	0.899	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.823								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	26.	22.	29.	11.	93.	9.644	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	29.	22.	36.	1.	343.	18.52	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	2	31.	31.	32.	30.	2.	1.414	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	3	5.	19.667	49.	5.	645.333	25.403	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	3	0.699	1.029	1.69	0.699	0.328	0.572	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.7								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3 ##	1.	17.	49.	1.	768.	27.713	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3 ##	0.	0.563	1.69	0.	0.952	0.976	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.659								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	2	32.5	32.5	36.	29.	24.5	4.95	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	3	79.	210.667	540.	13.	82434.333	287.114	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	3	1.898	1.915	2.732	1.114	0.655	0.809	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			82.159								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	13.	187.	540.	8.	93463.	305.717	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	1.114	1.583	2.732	0.903	1.002	1.001	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			38.295								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	25.	23.25	28.	15.	38.25	6.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	5	30.	29.	32.	24.	9.	3.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	8	28.	83.875	350.	17.	13148.696	114.668	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	8	1.44	1.655	2.544	1.23	0.232	0.481	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			45.175								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	12.	55.	350.	5.	14255.143	119.395	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	1.078	1.234	2.544	0.699	0.335	0.579	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.13								

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Annual Analysis for 1984 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	22.	18.	23.	9.	61.	7.81	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	22.	18.	25.	7.	93.	9.644	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	3	27.	24.333	29.	17.	41.333	6.429	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	5	11.	82.8	350.	5.	22560.2	150.201	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	5	1.041	1.323	2.544	0.699	0.611	0.782	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.056								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	5	11.	15.4	33.	5.	150.8	12.28	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	5	1.041	1.064	1.519	0.699	0.141	0.375	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.586								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	24.	24.	29.	19.	25.	5.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	25.	25.667	31.	21.	25.333	5.033	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	2	30.5	30.5	32.	29.	4.5	2.121	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	3	23.	65.	170.	2.	8379.	91.537	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	3	1.362	1.298	2.23	0.301	0.934	0.966	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.849								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	23.	34.667	79.	2.	1584.333	39.804	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	1.362	1.187	1.898	0.301	0.66	0.813	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.374								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	11	19.	19.636	29.	8.	50.305	7.093	8.8	15.	27.5	28.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	11	20.	21.273	31.	11.5	40.168	6.338	11.8	18.	28.	30.7
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	9	31.	31.	33.	29.	2.25	1.5	29.	29.5	32.5	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	9	8.	9.333	22.	1.	55.75	7.467	1.	1.5	15.	22.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	9	0.903	0.761	1.342	0.	0.276	0.525	0.	0.151	1.172	1.342
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.769								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	5.	6.545	22.	1.	35.873	5.989	1.	2.	8.	19.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	0.699	0.654	1.342	0.	0.174	0.417	0.	0.301	0.903	1.282
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.504								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	13.	14.143	23.	9.	25.476	5.047	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	16.5	15.5	22.	10.	23.417	4.839	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	7	30.	30.429	38.	19.	36.619	6.051	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	7.	9.857	33.	1.	129.476	11.379	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	0.845	0.694	1.519	0.	0.358	0.598	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.943								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	14.75	15.375	23.	8.	22.339	4.726	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	16.	16.688	33.	5.	83.638	9.145	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	7	33.	32.286	35.	28.	5.238	2.289	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	2.	5.	23.	1.	55.714	7.464	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	0.301	0.42	1.362	0.	0.229	0.478	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.632								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	6	16.	18.167	26.	14.	22.567	4.75	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	6	23.5	22.75	30.	11.5	41.175	6.417	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	6	33.5	33.5	38.	29.	9.9	3.146	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	2.	3.	7.	1.	4.8	2.191	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	0.301	0.392	0.845	0.	0.086	0.293	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.464								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	18.	18.071	24.	10.5	20.369	4.513	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	7	30.	29.429	34.	25.	11.286	3.359	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	4.	10.857	46.	1.	258.143	16.067	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	0.602	0.698	1.663	0.	0.326	0.571	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.985								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	7	30.	30.143	33.	26.	6.143	2.478	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	2.	24.429	110.	1.	1591.286	39.891	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	0.301	0.746	2.041	0.	0.754	0.868	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.573								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	18.5	18.375	25.	12.	28.839	5.37	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	18.5	18.625	28.	9.	43.125	6.567	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	8	26.5	26.75	32.	23.	7.643	2.765	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	6.	11.25	33.	1.	140.5	11.853	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	0.753	0.777	1.519	0.	0.314	0.561	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.987								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	11	32.	30.455	33.	24.	8.273	2.876	24.4	30.	32.	32.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	5.	5.	12.	1.	14.8	3.847	1.	1.	8.	11.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	0.699	0.539	1.079	0.	0.179	0.424	0.	0.	0.903	1.054
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.458								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	14	30.	30.429	32.	28.	1.956	1.399	28.	30.	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	14	7.	10.786	33.	2.	94.643	9.728	2.	4.75	14.	30.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	14	0.845	0.884	1.519	0.301	0.14	0.374	0.301	0.675	1.121	1.475
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.657								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	21.	18.538	32.	2.	111.936	10.58	2.	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	13	30.	30.538	34.	28.	3.769	1.941	28.	29.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	13	8.	8.538	23.	1.	39.603	6.293	1.4	3.5	12.	20.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	13	0.903	0.797	1.362	0.	0.155	0.394	0.12	0.5	1.078	1.309
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.265								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	20.5	20.542	30.	10.5	53.384	7.306	10.5	13.25	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	24.	23.	30.	14.	41.636	6.453	14.3	15.25	29.	30.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	12	31.	30.583	34.	23.	7.356	2.712	25.1	30.	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	3.5	7.5	49.	1.	180.273	13.427	1.	1.	6.5	37.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	0.5	0.523	1.69	0.	0.275	0.524	0.	0.	0.809	1.496
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.334								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	21.5	20.483	28.	9.8	47.385	6.884	9.86	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	21.	21.167	30.	12.	41.606	6.45	12.3	14.25	27.75	29.7
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	12	31.	30.917	32.	29.	1.174	1.084	29.3	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	4.	9.75	46.	1.	209.295	14.467	1.	1.25	10.	42.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	0.602	0.631	1.663	0.	0.317	0.563	0.	0.075	0.992	1.619
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.276								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	24.	22.031	29.	11.6	42.307	6.504	12.24	15.95	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	23.	22.562	32.5	12.1	43.241	6.576	12.46	16.6	28.1	31.02
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	13	31.	29.615	34.	22.	15.756	3.969	23.2	26.	33.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	13	7.	8.077	33.	1.	91.577	9.57	1.	1.	8.	29.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	13	0.845	0.634	1.519	0.	0.28	0.53	0.	0.	0.903	1.456
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.304								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	63	28.	27.524	30.	21.	3.236	1.799	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	62	29.	29.094	36.	22.	10.183	3.191	24.3	27.45	31.25	33.
00480p	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	63	32.	30.603	36.	15.	13.856	3.722	24.8	30.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	34	22.5	52.176	350.	2.	6667.544	81.655	5.	10.25	72.25	104.5
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	34	1.352	1.386	2.544	0.301	0.289	0.538	0.699	1.007	1.858	2.006
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.324								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	65	7.	21.831	350.	1.	2437.487	49.371	1.	2.	23.	39.4
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	65	0.845	0.897	2.544	0.	0.349	0.591	0.	0.301	1.362	1.587
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.889								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

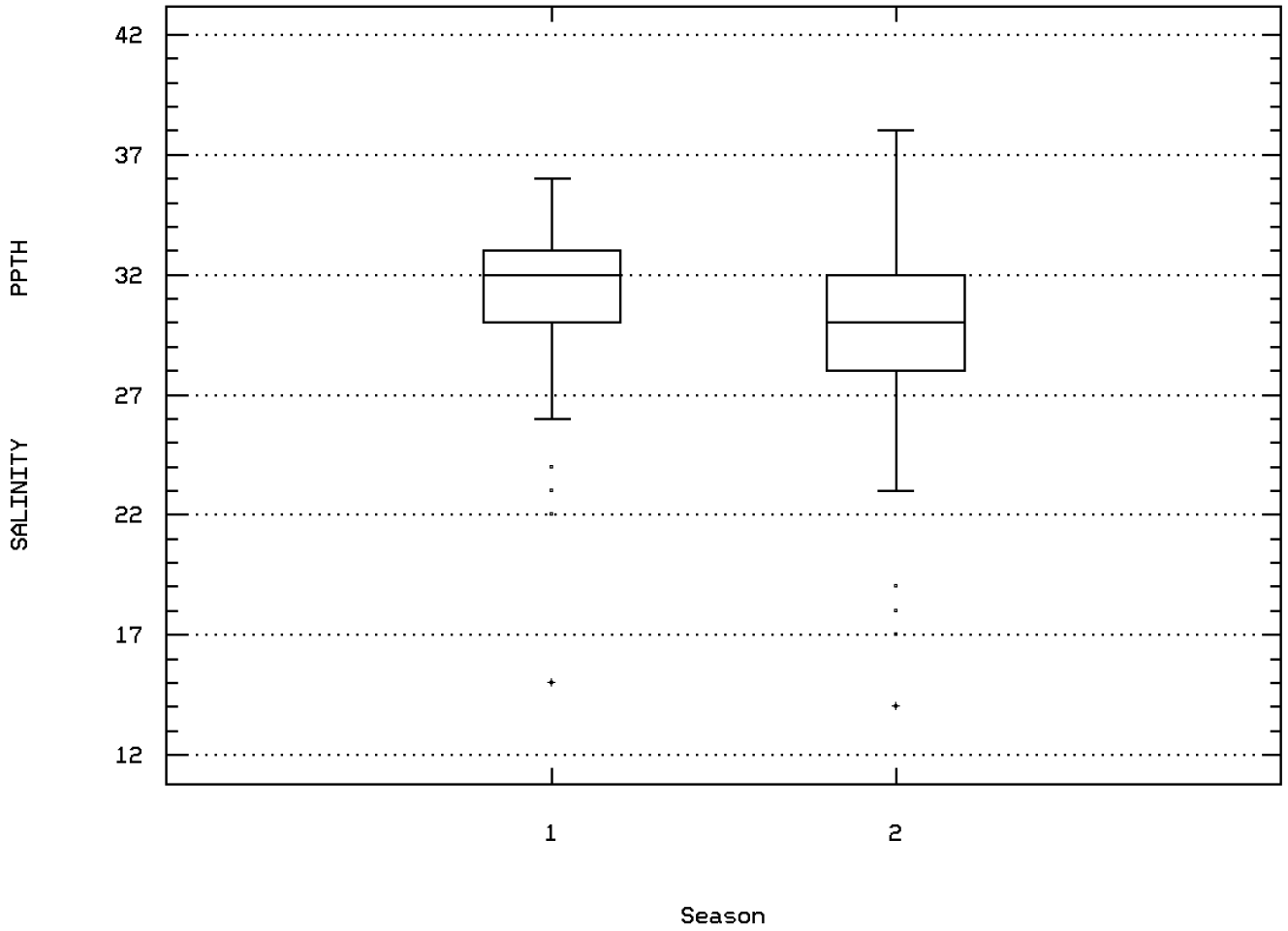
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0020

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	186	16.	16.472	26.	4.	30.511	5.524	9.	12.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	186	18.	17.49	30.	0.	49.504	7.036	7.7	13.	23.	26.3
00480p	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	184	30.	29.772	38.	14.	11.806	3.436	26.	28.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	108	21.5	73.389	1600.	1.	33505.193	183.044	3.8	8.	47.5	170.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	108	1.332	1.333	3.204	0.	0.426	0.653	0.572	0.903	1.676	2.23
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.55								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	191	5.	19.948	540.	1.	3204.692	56.61	1.	2.	13.	46.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	191	0.699	0.787	2.732	0.	0.356	0.597	0.	0.301	1.114	1.663
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.12								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0020 Parameter Code: 00480

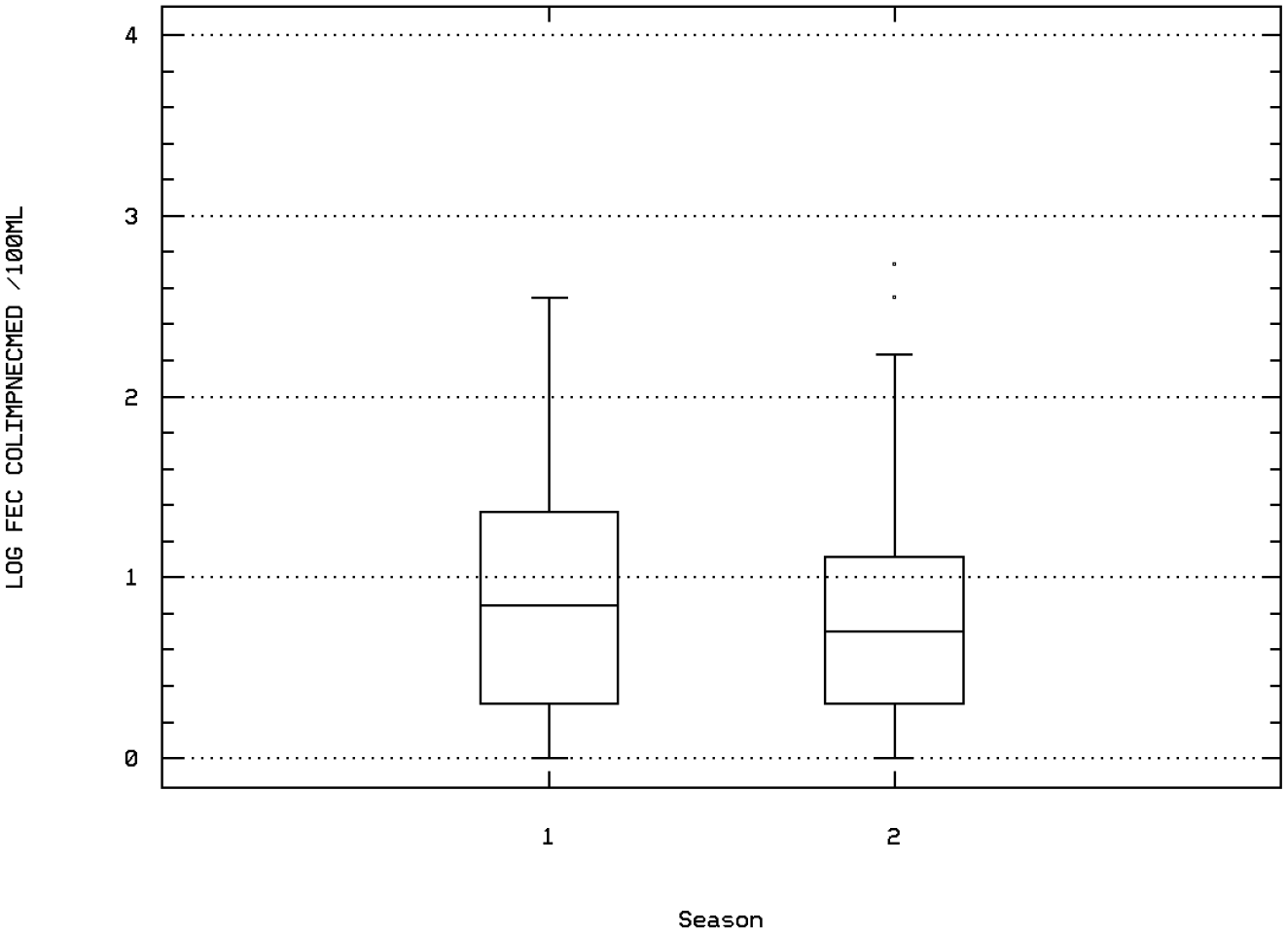
SALINITY - PARTS PER THOUSAND



SWINTON CREEK AT ITS CONFLU WITH AIWW

Station: FOSU0020 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



SWINTON CREEK AT ITS CONFLU WITH AIWW

Station Inventory for Station: FOSU0021

NPS Station ID: FOSU0021 LAT/LON: 32.780560/ -79.808616 Agency: 21SC60WQ Date Created: 10/22/88
Location: SWINTON CREEK AT ITS CONFLU WITH HAMLIN CREEK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-12
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 1.20 On/Off RF1:
RF3 Index: 03050202186400.00 RF3 Mile Point: 0.00 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0021

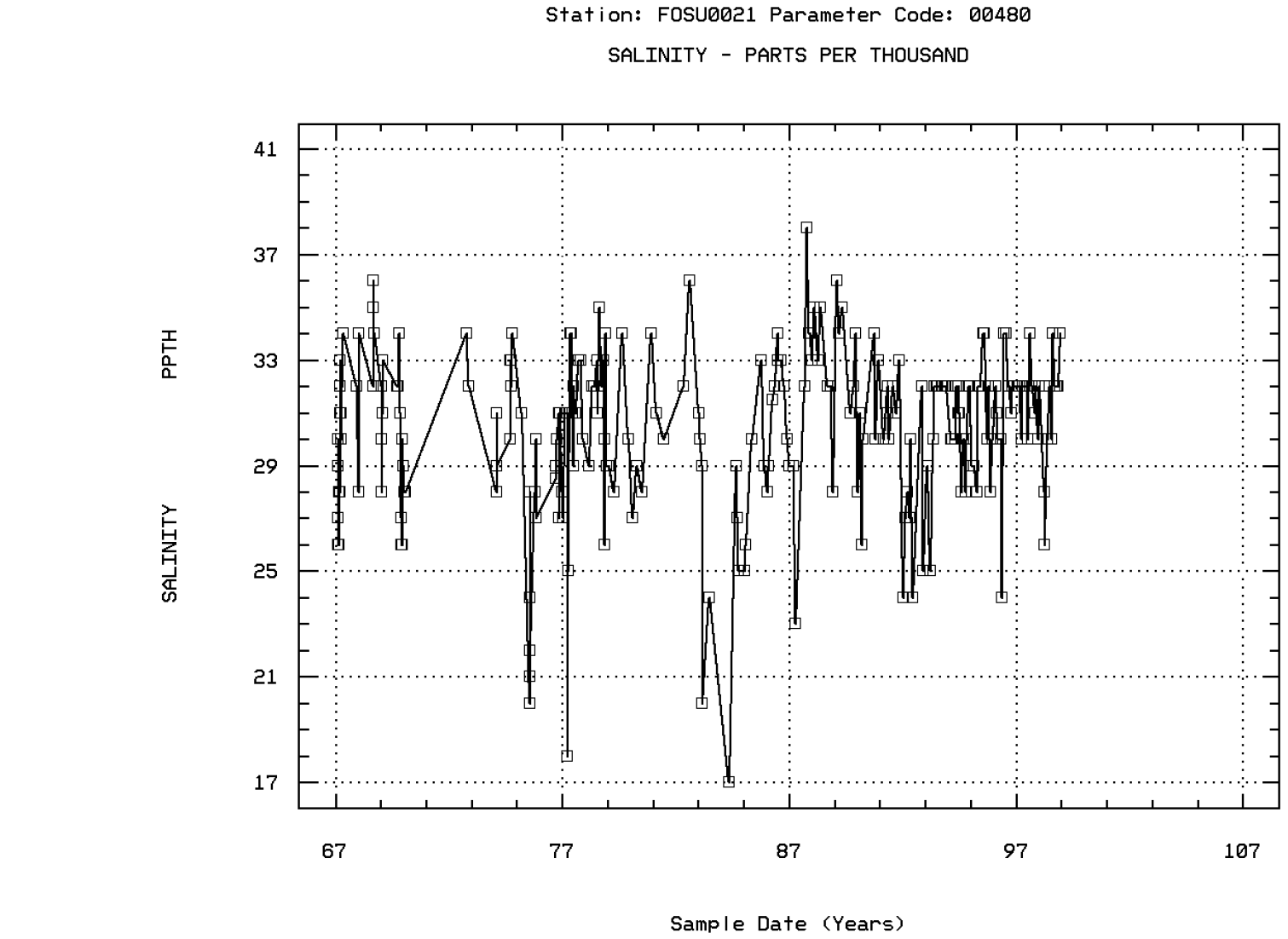
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	255	19.	18.829	30.	4.	48.942	6.996	10.	13.	25.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	255	21.	20.236	36.	0.	64.223	8.014	10.	14.	27.	30.
00400	PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-08/26/68	1	0.316	0.316	0.316	0.316	0.	0.	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	253	31.	30.36	38.	17.	9.979	3.159	26.	29.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	150	17.	67.41	1600.	1.	26458.349	162.66	2.	5.	49.	179.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	150	1.23	1.261	3.204	0.	0.493	0.702	0.301	0.699	1.69	2.253
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.255								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	255	7.	18.298	540.	1.	2276.328	47.711	1.	2.	13.	33.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	255	0.845	0.787	2.732	0.	0.352	0.593	0.	0.301	1.114	1.519
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.13								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

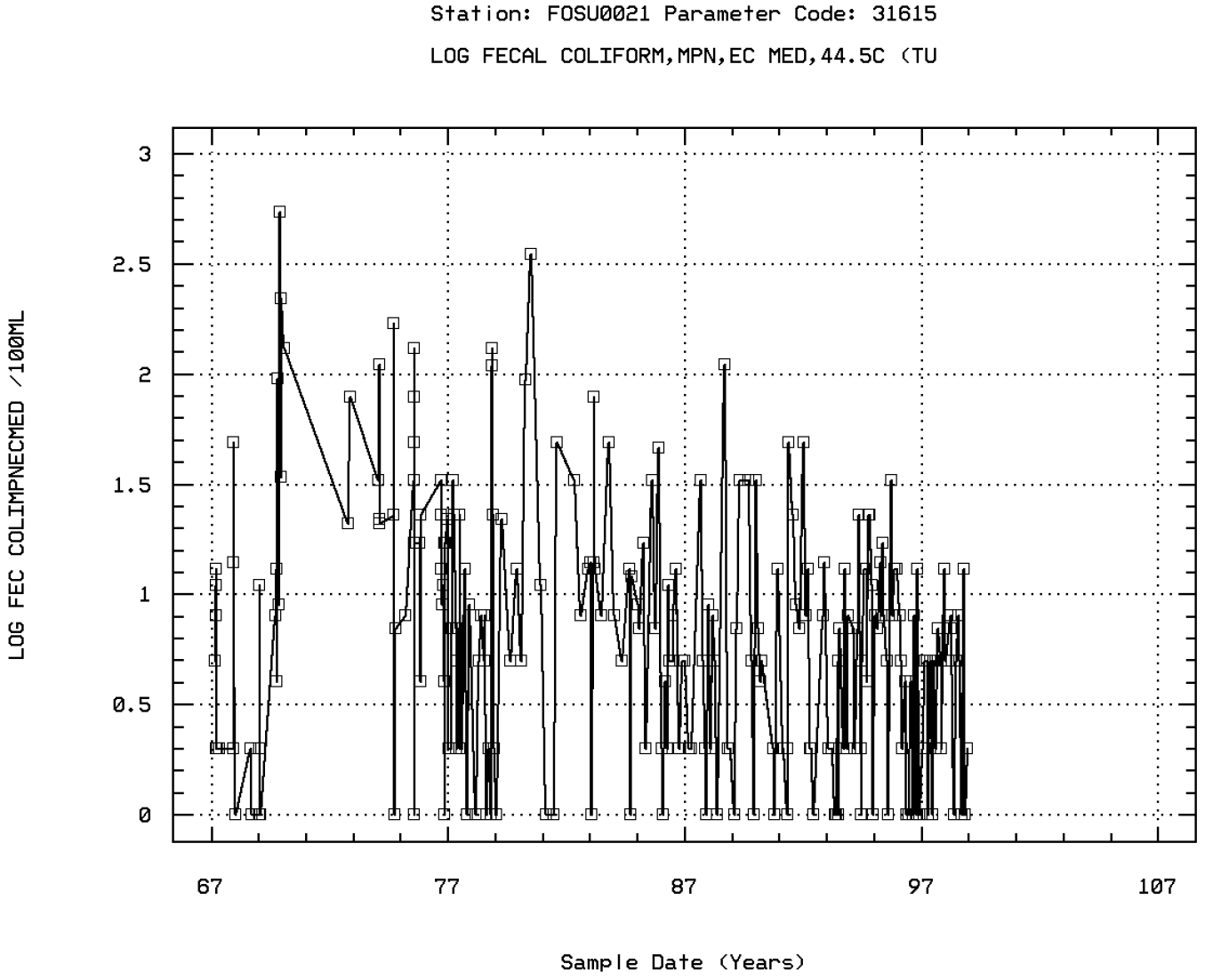
EPA Water Quality Criteria Analysis for Station: FOSU0021

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00400	PH	Marine Chronic	8.5	1	0	0.00	1	0	0.00									
		Other-Lo Lim.	6.5	1	1	1.00	1	1	1.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	150	1	0.01	33	0	0.00	117	1	0.01						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	255	3	0.01	63	1	0.02	192	2	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



SWINTON CREEK AT ITS CONFLU WITH HAMLIN



SWINTON CREEK AT ITS CONFLU WITH HAMLIN

Annual Analysis for 1967 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	14.143	21.	8.	16.629	4.078	9.2	10.5	17.	20.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	16.	15.619	24.	0.	26.848	5.181	10.4	13.	19.5	22.6
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	20	31.	30.2	34.	26.	5.642	2.375	26.1	28.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	21	5.	10.69	49.	1.	198.462	14.088	1.1	2.	13.	43.8
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	21	0.699	0.726	1.69	0.	0.275	0.525	0.035	0.301	1.114	1.625
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.322								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	3.5	9.333	49.	2.	177.697	13.33	2.	2.	12.5	38.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.5	0.7	1.69	0.301	0.224	0.473	0.301	0.301	1.096	1.527
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.012								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	28.	23.2	30.	6.	97.2	9.859	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	6	34.	33.167	36.	28.	8.167	2.858	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	6	9.5	47.667	210.	4.	6617.067	81.345	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	6	0.972	1.194	2.322	0.602	0.466	0.682	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			15.614								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	## 1.5	1.5	2.	1.	0.3	0.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	## 0.151	0.151	0.301	0.	0.027	0.165	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.414								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	10.	11.5	24.	4.	48.8	6.986	4.	5.5	19.	22.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	10.	11.625	25.	0.	63.85	7.991	0.7	6.	20.	23.6
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	15	31.	30.267	34.	26.	6.21	2.492	26.	28.	32.	33.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	16	33.5	202.938	1600.	2.	170076.063	412.403	3.4	7.	184.75	858.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	16	1.525	1.593	3.204	0.301	0.718	0.847	0.512	0.845	2.231	2.874
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			39.215								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	15	8.	62.733	540.	1.	20829.21	144.323	1.	1.	34.	348.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	15	0.903	0.9	2.732	0.	0.826	0.909	0.	0.	1.531	2.498
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.943								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	7.	7.	8.	6.	1.	1.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	10.	12.	16.	10.	12.	3.464	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	3	28.	28.333	29.	28.	0.333	0.577	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	3	79.	122.667	240.	49.	10550.333	102.715	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	3	1.898	1.989	2.38	1.69	0.125	0.354	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			97.576								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	130.	130.	130.	130.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	2.114	2.114	2.114	2.114	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			130.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	21.	21.	23.	19.	8.	2.828	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	1	24.	24.	24.	24.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	2	33.	33.	34.	32.	2.	1.414	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	2	62.5	62.5	79.	46.	544.5	23.335	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	2	1.78	1.78	1.898	1.663	0.028	0.166	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			60.283								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	50.	50.	79.	21.	1682.	41.012	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	1.61	1.61	1.898	1.322	0.166	0.407	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			40.731								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	19.	19.222	27.	11.	32.194	5.674	11.	14.5	25.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	17.	19.778	29.	10.	49.194	7.014	10.	13.5	26.5	29.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	8	31.5	31.25	34.	28.	4.5	2.121	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	9	110.	110.667	350.	2.	12996.75	114.003	2.	10.5	175.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	9	2.041	1.649	2.544	0.301	0.623	0.789	0.301	0.916	2.243	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			44.522								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	22.	43.111	170.	1.	3358.361	57.951	1.	4.	71.5	170.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	1.342	1.185	2.23	0.	0.617	0.786	0.	0.423	1.78	2.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.298								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	27.	25.	29.	14.	23.111	4.807	14.8	22.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	28.5	27.3	33.	13.	36.011	6.001	14.1	24.75	32.25	33.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	10	25.5	25.1	31.	20.	17.656	4.202	20.	20.75	28.5	30.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	10	32.	81.5	350.	1.	11945.389	109.295	1.6	11.5	140.	332.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	10	1.505	1.504	2.544	0.	0.541	0.735	0.085	1.047	2.143	2.513
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			31.908								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	20.	36.1	130.	1.	1642.989	40.534	1.3	7.	56.5	124.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	1.296	1.255	2.114	0.	0.394	0.628	0.06	0.828	1.742	2.092
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.981								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	23.5	20.625	30.	8.	68.554	8.28	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	8	29.5	29.563	31.	27.	2.103	1.45	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	9	23.	34.556	130.	2.	1574.778	39.683	2.	6.5	49.	130.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	9	1.362	1.269	2.114	0.301	0.322	0.567	0.301	0.778	1.69	2.114
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.562								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	13.	14.222	33.	1.	95.444	9.77	1.	6.5	20.	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	1.114	1.006	1.519	0.	0.21	0.458	0.	0.778	1.296	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.136								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	20.	19.688	29.	4.	65.563	8.097	5.4	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	23.5	22.125	35.	0.	100.383	10.019	2.8	16.75	31.5	33.6
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	17	31.	30.118	34.	18.	16.11	4.014	23.6	28.5	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	17	13.	29.941	109.	2.	1237.559	35.179	4.4	8.	38.	109.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	17	1.114	1.232	2.037	0.301	0.224	0.473	0.619	0.903	1.561	2.037
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.044								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	7.	11.353	33.	1.	123.243	11.101	1.8	2.	22.5	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	0.845	0.818	1.519	0.	0.248	0.498	0.241	0.301	1.352	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.581								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	15	21.	20.433	28.	10.	41.317	6.428	10.	15.	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	15	27.	24.6	33.	11.	44.114	6.642	13.4	22.	28.	33.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	15	32.	31.333	35.	26.	5.524	2.35	27.8	29.	33.	34.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	15	8.	53.267	348.	1.	10235.638	101.171	1.	5.	49.	283.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	15	0.903	1.096	2.542	0.	0.637	0.798	0.	0.699	1.69	2.445
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.488								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	15	5.	20.4	130.	1.	1664.829	40.802	1.	1.	8.	117.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	15	0.699	0.714	2.114	0.	0.47	0.686	0.	0.	0.903	2.068
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.182								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.	17.75	28.	7.	73.583	8.578	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.5	17.5	30.	5.	112.333	10.599	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	4	29.5	30.25	34.	28.	6.917	2.63	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	4	25.	26.	49.	5.	366.667	19.149	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	4	1.374	1.285	1.69	0.699	0.188	0.434	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.254								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	9.	10.25	22.	1.	86.25	9.287	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.906	0.789	1.342	0.	0.347	0.589	**	**	**	**

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Annual Analysis for 1979 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.149								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	16.	17.75	28.	11.	54.917	7.411	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.5	19.25	27.	13.	41.583	6.449	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	4	28.5	29.5	34.	27.	9.667	3.109	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	4	86.5	135.	350.	17.	23526.	153.382	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	4	1.832	1.86	2.544	1.23	0.354	0.595	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			72.409								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	52.5	115.	350.	5.	26194.	161.846	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.507	1.564	2.544	0.699	0.716	0.846	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.677								

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Annual Analysis for 1981 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	26.	22.	29.	11.	93.	9.644	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	29.	27.	36.	16.	103.	10.149	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	2	30.5	30.5	31.	30.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	3	4.	18.333	49.	2.	706.333	26.577	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	3	0.602	0.864	1.69	0.301	0.534	0.731	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.319								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3 ##	1.	17.	49.	1.	768.	27.713	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3 ##	0.	0.563	1.69	0.	0.952	0.976	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.659								

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Annual Analysis for 1982 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	2	34.	34.	36.	32.	8.	2.828	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	3	17.	88.333	240.	8.	17272.333	131.424	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	3	1.23	1.505	2.38	0.903	0.602	0.776	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			31.958								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	13.	18.	33.	8.	175.	13.229	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	1.114	1.179	1.519	0.903	0.098	0.313	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.084								

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Annual Analysis for 1983 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	21.667	28.	15.	42.333	6.506	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	5	29.	26.8	31.	20.	21.7	4.658	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	7	17.	95.429	540.	13.	38593.619	196.453	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	7	1.23	1.481	2.732	1.114	0.346	0.588	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			30.294								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	14.	25.429	79.	1.	790.286	28.112	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.146	1.128	1.898	0.	0.372	0.61	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.433								

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Annual Analysis for 1984 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	21.5	18.25	23.	7.	56.917	7.544	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	22.5	18.5	25.	4.	95.	9.747	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	4	26.	24.5	29.	17.	27.667	5.26	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	5	23.	39.	130.	1.	2744.5	52.388	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	5	1.362	1.179	2.114	0.	0.622	0.789	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			15.117								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	8.	7.8	13.	1.	24.7	4.97	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	0.903	0.759	1.114	0.	0.207	0.455	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.742								

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Annual Analysis for 1985 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	19.	18.286	29.	7.	53.238	7.296	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	21.	20.857	27.	11.	38.476	6.203	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	5	29.	28.6	33.	25.	10.3	3.209	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	7	11.	65.857	350.	2.	15980.81	126.415	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	7	1.041	1.271	2.544	0.301	0.522	0.723	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.649								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	9.	17.286	46.	2.	264.238	16.255	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.954	1.051	1.663	0.301	0.214	0.462	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.247								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	19.545	29.	8.	51.273	7.16	8.8	14.	28.	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	21.364	31.	11.5	45.055	6.712	11.8	16.5	28.	30.7
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	9	32.	31.389	34.	28.	3.986	1.997	28.	29.5	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	9	5.	15.889	70.	1.	463.361	21.526	1.	4.5	20.	70.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	9	0.699	0.917	1.845	0.	0.285	0.534	0.	0.651	1.296	1.845
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.254								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	5.	5.273	13.	1.	15.218	3.901	1.2	2.	8.	12.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.699	0.605	1.114	0.	0.121	0.348	0.06	0.301	0.903	1.099

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.032								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	13.	14.286	23.	9.	24.905	4.99	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	15.857	22.	10.	22.143	4.706	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	7	32.	31.286	38.	23.	23.238	4.821	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	2.	7.143	33.	1.	132.476	11.51	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.301	0.546	1.519	0.	0.245	0.495	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.513								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	14.5	15.125	23.	8.	23.268	4.824	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	16.688	34.	5.	89.638	9.468	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	7	33.	32.571	35.	28.	5.619	2.37	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	3.5	17.375	110.	1.	1409.696	37.546	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.5	0.688	2.041	0.	0.41	0.64	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.871								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.	18.	26.	15.	18.8	4.336	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	24.	23.25	30.	13.5	35.775	5.981	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	6	34.	33.667	36.	31.	3.467	1.862	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	6.	13.333	33.	1.	237.467	15.41	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.772	0.764	1.519	0.	0.463	0.681	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.801								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	17.	17.857	24.	11.	18.143	4.259	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	7	30.	30.286	34.	26.	7.571	2.752	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	5.	9.286	33.	1.	124.905	11.176	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.699	0.726	1.519	0.	0.253	0.503	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.317								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	7	31.	31.286	33.	30.	1.238	1.113	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	7.	13.286	49.	1.	305.571	17.481	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.845	0.779	1.69	0.	0.378	0.615	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.012								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.25	25.	12.	30.214	5.497	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.625	28.	9.	43.125	6.567	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	8	27.	27.125	32.	24.	8.125	2.85	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	8.	12.125	49.	1.	246.696	15.707	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.903	0.795	1.69	0.	0.31	0.557	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.235								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	11	32.	30.909	32.	25.	4.891	2.212	25.8	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	2.	4.	13.	1.	15.	3.873	1.	1.	7.	12.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.301	0.433	1.114	0.	0.156	0.395	0.	0.	0.845	1.072
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.711								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	26.5	24.429	32.	17.	32.11	5.667	17.	17.	28.25	32.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	14	30.	30.429	32.	28.	1.802	1.342	28.	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	7.	9.643	23.	1.	68.709	8.289	1.	2.	15.5	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	0.845	0.782	1.362	0.	0.233	0.483	0.	0.301	1.176	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.053								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.5	20.25	29.	8.	51.659	7.187	8.9	13.	26.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	19.083	32.	2.	117.902	10.858	2.	8.75	28.75	32.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	12	31.	30.833	34.	28.	4.515	2.125	28.	29.	32.	34.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	8.	11.25	33.	1.	65.841	8.114	2.2	7.25	13.75	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.903	0.94	1.519	0.	0.134	0.367	0.21	0.86	1.138	1.432
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.709								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	20.292	29.5	10.	55.794	7.47	10.3	11.75	28.5	29.35
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	24.	22.167	30.	14.	41.061	6.408	14.	14.25	28.	29.4
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	12	32.	31.167	34.	24.	6.697	2.588	25.8	30.25	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	3.	4.083	13.	1.	14.811	3.848	1.	1.	7.25	11.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.452	0.427	1.114	0.	0.181	0.425	0.	0.	0.852	1.051
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.673								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	20.558	29.	10.	48.959	6.997	10.06	13.25	26.75	28.85
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	21.083	30.	11.	45.902	6.775	11.3	14.25	28.5	29.7
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	12	32.	31.583	34.	30.	1.356	1.165	30.	30.25	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	5.	4.417	13.	1.	11.174	3.343	1.	2.	5.	11.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.699	0.53	1.114	0.	0.118	0.344	0.	0.301	0.699	1.033
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.386								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	24.	22.418	29.	13.	36.642	6.053	13.14	18.1	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	23.	23.136	32.5	13.8	36.403	6.033	13.82	19.4	28.6	31.76
00480	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	11	32.	31.091	34.	26.	5.891	2.427	26.4	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	5.	5.091	13.	1.	14.291	3.78	1.	1.	8.	12.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.699	0.56	1.114	0.	0.169	0.411	0.	0.	0.903	1.072
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.633								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	61	28.	27.639	30.	21.	3.016	1.737	25.2	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	61	29.	29.282	36.	22.	8.781	2.963	26.	27.5	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	61	32.	30.803	36.	20.	13.794	3.714	24.	30.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	33	23.	58.727	350.	1.	8444.642	91.895	4.4	8.	49.	194.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	33	1.362	1.339	2.544	0.	0.414	0.643	0.641	0.903	1.69	2.286
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.816								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	63	5.	22.079	350.	1.	2722.687	52.179	1.	2.	13.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	63	0.699	0.814	2.544	0.	0.406	0.637	0.	0.301	1.114	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.516								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

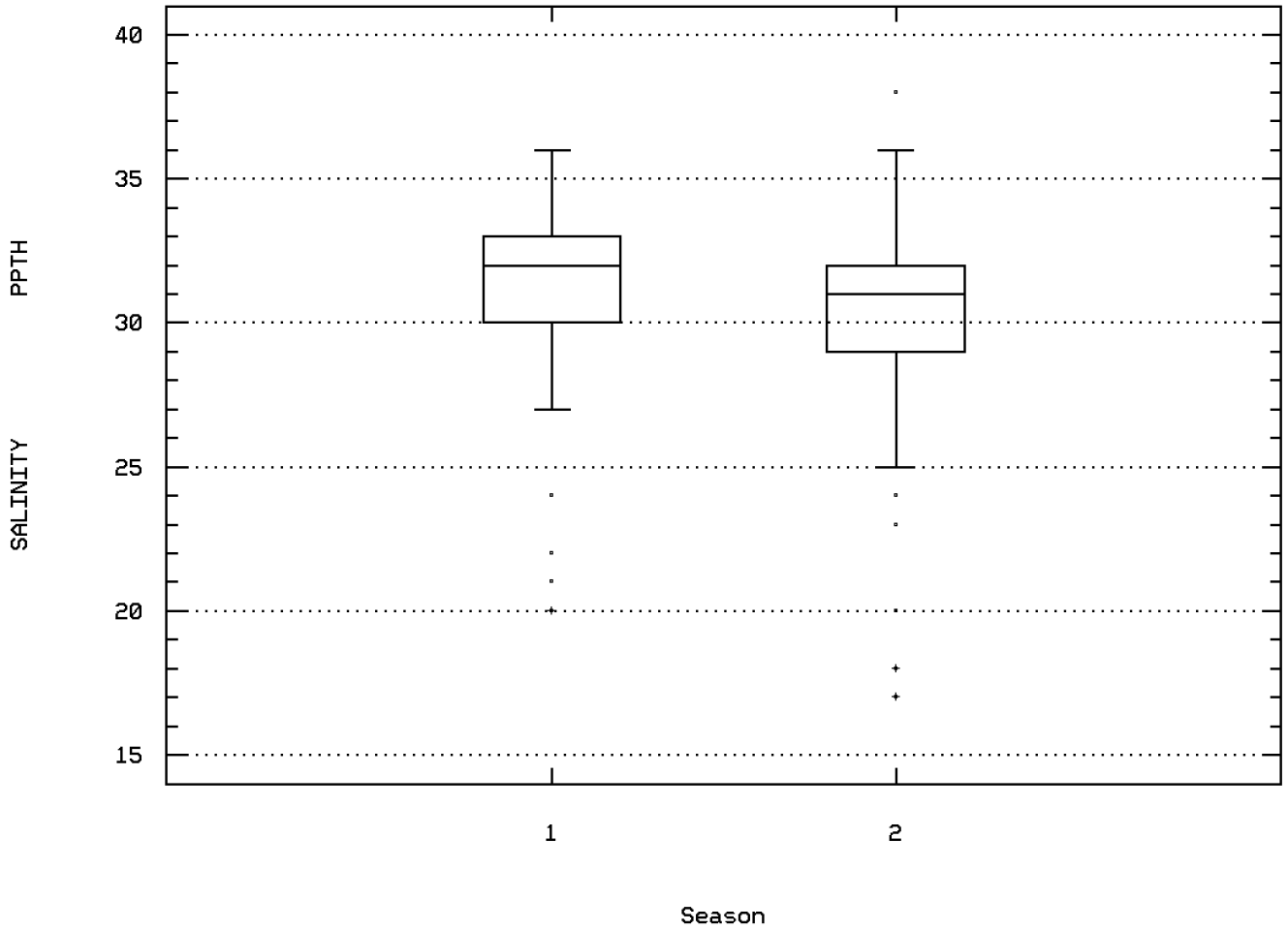
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0021

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	194	16.	16.059	26.	4.	31.226	5.588	8.	11.875	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	194	17.	17.392	30.	0.	47.797	6.914	8.5	13.	23.	26.5
00480p	SALINITY - PARTS PER THOUSAND	02/06/67-12/09/98	192	31.	30.219	38.	17.	8.75	2.958	26.3	29.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-08/22/86	117	17.	69.859	1600.	1.	31628.241	177.843	2.	5.	49.	188.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-08/22/86	117	1.23	1.24	3.204	0.	0.517	0.719	0.301	0.699	1.69	2.273
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.36								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	192	7.	17.057	540.	1.	2137.091	46.229	1.	2.	13.	33.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	192	0.845	0.779	2.732	0.	0.335	0.579	0.	0.301	1.114	1.519
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.009								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0021 Parameter Code: 00480

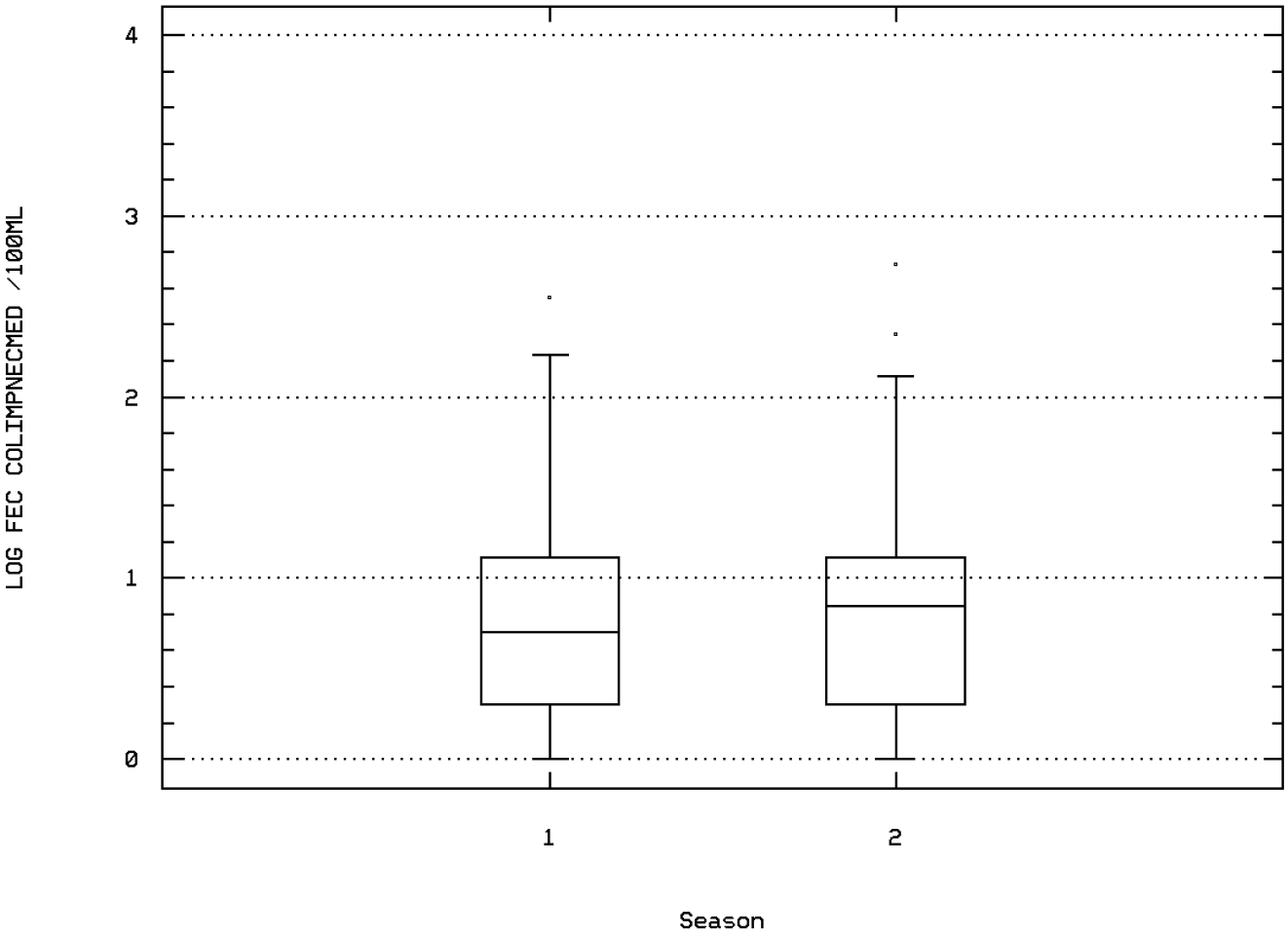
SALINITY - PARTS PER THOUSAND



SWINTON CREEK AT ITS CONFLU WITH HAMLIN

Station: FOSU0021 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



SWINTON CREEK AT ITS CONFLU WITH HAMLIN

Station Inventory for Station: FOSU0022

NPS Station ID: FOSU0022
LAT/LON: 32.776670/ -79.812226
Agency: 21SC60WQ
Date Created: 10/22/88
Location: BREECH INLET
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-08
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 5.30
On/Off RF1:
RF3 Index: 03050202068100.00
RF3 Mile Point: 0.00
Distance from RF3: 0.04
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0022

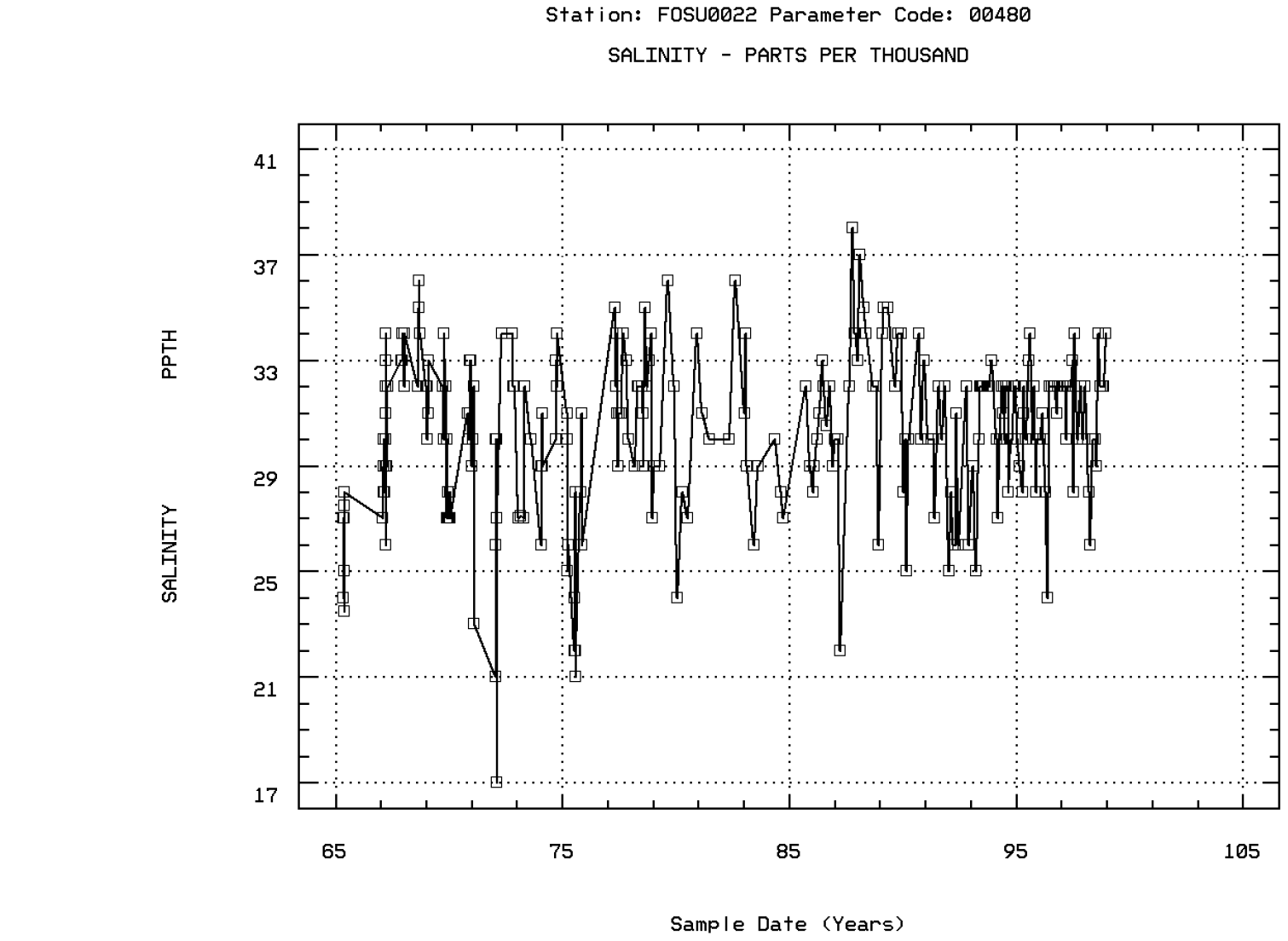
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	265	19.	18.698	30.	4.	47.617	6.9	10.	13.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	74.	75.125	78.	74.	2.696	1.642	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	263	21.	20.097	36.	0.	64.466	8.029	10.	14.	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-01/18/72	9	83.	80.444	89.	55.	108.778	10.43	55.	78.	88.	89.
00400	PH (STANDARD UNITS)	08/26/68-05/09/73	3	8.1	7.8	8.2	7.1	0.37	0.608	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-05/09/73	3	8.1	7.505	8.2	7.1	0.5	0.707	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-05/09/73	3	0.008	0.031	0.079	0.006	0.002	0.042	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	273	30.5	30.218	38.	17.	9.703	3.115	26.	28.5	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	167	33.	87.539	1100.	1.	22729.792	150.764	2.	8.	79.	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	167	1.519	1.416	3.041	0.	0.574	0.757	0.301	0.903	1.898	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.063								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	264	7.	21.47	350.	1.	2134.25	46.198	1.	2.	17.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	264	0.845	0.844	2.544	0.	0.403	0.635	0.	0.301	1.23	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.98								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

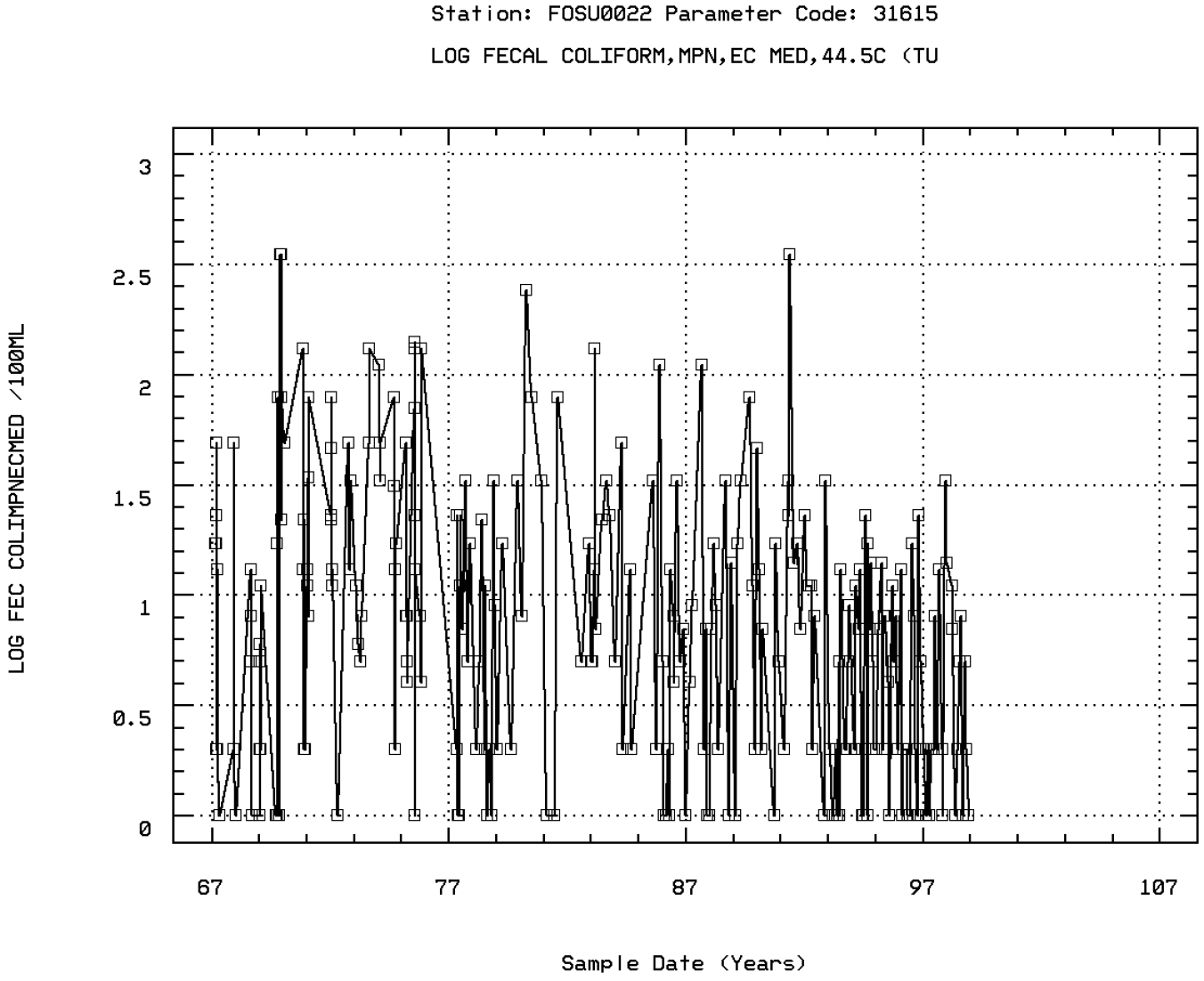
EPA Water Quality Criteria Analysis for Station: FOSU0022

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00400	PH	Marine Chronic	8.5	3	0	0.00	1	0	0.00	2	0	0.00						
		Other-Lo Lim.	6.5	3	0	0.00	1	0	0.00	2	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	167	1	0.01	37	0	0.00	130	1	0.01						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	264	4	0.02	67	0	0.00	197	4	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



BREECH INLET



BREECH INLET

Annual Analysis for 1965 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	27.	26.125	28.	23.5	2.911	1.706	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	240.	310.125	1100.	15.	120357.554	346.926	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	2.38	2.245	3.041	1.176	0.308	0.555	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			175.683								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	14.048	19.	8.	13.648	3.694	9.2	10.5	18.5	19.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	15.	15.476	24.	0.	25.962	5.095	10.4	13.5	19.	22.6
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	20	30.	30.4	34.	26.	5.411	2.326	27.1	29.	32.75	33.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	23.	48.286	350.	1.	5715.814	75.603	1.2	7.	77.	90.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	21	1.362	1.289	2.544	0.	0.45	0.671	0.06	0.845	1.886	1.954
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.457								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	7.5	14.833	49.	1.	314.152	17.724	1.	2.	21.5	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.707	0.793	1.69	0.	0.422	0.65	0.	0.301	1.329	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.215								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	28.	23.2	30.	6.	97.2	9.859	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	34.	33.833	36.	32.	2.567	1.602	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	12.5	21.5	79.	1.	906.3	30.105	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	0.831	0.82	1.898	0.	0.672	0.82	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.612								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6 ##	3.	4.833	13.	1.	24.167	4.916	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6 ##	0.349	0.453	1.114	0.	0.263	0.513	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.836								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	18	10.	11.833	24.	4.	49.441	7.031	4.	6.5	21.	22.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	18	11.	11.889	26.	0.	75.516	8.69	0.	5.75	21.25	25.1
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	17	31.	30.529	34.	27.	4.765	2.183	27.	29.	32.	33.2
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	18	17.5	150.556	920.	1.	60794.144	246.565	1.	2.	240.	578.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	18	1.228	1.384	2.964	0.	0.999	1.	0.	0.301	2.38	2.756
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.225								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	5.	54.647	350.	1.	12980.243	113.931	1.	1.	50.5	350.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	0.699	0.857	2.544	0.	0.833	0.913	0.	0.	1.62	2.544
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.202								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	11.5	11.625	18.	6.	20.268	4.502	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	14.	14.75	24.	8.	31.929	5.651	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	30.5	30.	33.	27.	6.	2.449	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	64.	79.125	240.	4.	5348.982	73.137	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.794	1.695	2.38	0.602	0.282	0.531	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			49.56								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	17.5	36.333	130.	2.	2408.267	49.074	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.228	1.144	2.114	0.301	0.54	0.735	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.924								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	10.	9.6	11.	7.	2.3	1.517	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	14.	12.2	20.	5.	47.7	6.907	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	30.	28.8	32.	23.	11.7	3.421	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	130.	172.8	350.	17.	28294.7	168.21	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	2.114	1.933	2.544	1.23	0.442	0.665	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			85.624								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	13.	29.	79.	8.	886.5	29.774	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	1.114	1.298	1.898	0.903	0.167	0.409	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.838								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	16.	17.2	25.	11.	26.178	5.116	11.1	12.75	23.	24.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	17.	18.75	36.	10.	64.5	8.031	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	30.	27.636	34.	17.	33.455	5.784	17.8	21.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	10	64.	107.8	350.	1.	12177.956	110.354	4.2	33.	157.5	339.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	10	1.794	1.73	2.544	0.	0.504	0.71	0.152	1.519	2.181	2.528
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			53.648								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	22.5	29.	79.	1.	545.556	23.357	2.	12.5	46.75	76.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	1.352	1.274	1.898	0.	0.279	0.529	0.104	1.096	1.67	1.877
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.804								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	21.5	20.833	25.	13.	20.967	4.579	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	23.	22.833	27.	16.	14.967	3.869	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	28.55	28.85	32.	27.	4.495	2.12	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	58.5	79.833	240.	9.	6789.367	82.398	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	1.759	1.713	2.38	0.954	0.221	0.471	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			51.696								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	9.5	34.833	130.	5.	2453.367	49.531	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.972	1.204	2.114	0.699	0.324	0.569	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.006								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	19.	19.222	27.	11.	32.194	5.674	11.	14.5	25.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	17.	19.556	29.	10.	51.028	7.143	10.	13.5	26.5	29.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	31.	30.667	34.	26.	6.	2.449	26.	29.	32.5	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	79.	114.111	540.	4.	26604.611	163.109	4.	33.	94.5	540.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.898	1.759	2.732	0.602	0.339	0.583	0.602	1.46	1.97	2.732
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			57.463								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	33.	42.556	110.	2.	1169.528	34.198	2.	15.	64.	110.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	1.519	1.442	2.041	0.301	0.269	0.519	0.301	1.172	1.794	2.041
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.646								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.429	29.	14.	33.956	5.827	14.5	16.	28.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	25.5	25.	33.	13.	40.769	6.385	15.	20.	30.5	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	26.	26.214	31.	21.	13.566	3.683	21.5	22.	30.25	31.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	14	48.	68.214	170.	2.	4092.797	63.975	4.	8.	130.	155.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	14	1.564	1.493	2.23	0.301	0.439	0.662	0.54	0.903	2.114	2.188
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			31.142								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	10.5	42.357	140.	1.	2810.093	53.01	2.5	4.75	85.	135.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	1.009	1.214	2.146	0.	0.456	0.675	0.301	0.675	1.912	2.13
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.372								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	27.	25.	29.	15.	22.75	4.77	15.	22.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	30.	28.222	35.	22.	26.944	5.191	22.	22.5	32.5	35.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	10	31.5	32.	35.	29.	3.778	1.944	29.1	30.75	34.	34.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	10	19.	20.1	49.	1.	285.433	16.895	1.	4.	33.	47.4
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	10	1.236	1.032	1.69	0.	0.396	0.629	0.	0.524	1.519	1.673
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.766								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	9.	12.3	33.	1.	124.9	11.176	1.	1.75	23.	32.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	0.943	0.836	1.519	0.	0.324	0.57	0.	0.226	1.362	1.503
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.853								

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Annual Analysis for 1978 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.	21.071	28.	10.	48.995	7.	10.	14.	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	28.	25.286	33.	10.	50.374	7.097	12.5	20.25	30.	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	32.	31.357	35.	27.	4.709	2.17	28.	29.	32.25	34.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	14	12.	33.286	240.	1.	3957.451	62.908	1.	5.	31.5	159.5
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	14	1.078	1.061	2.38	0.	0.43	0.656	0.	0.699	1.498	2.139
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.507								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	2.	7.071	33.	1.	88.533	9.409	1.	2.	9.5	27.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	0.301	0.576	1.519	0.	0.229	0.479	0.	0.301	0.976	1.43
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.765								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.	17.75	28.	7.	73.583	8.578	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.5	17.5	30.	5.	112.333	10.599	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	30.5	31.5	36.	29.	11.	3.317	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	19.	22.25	49.	2.	512.917	22.648	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.109	1.052	1.69	0.301	0.438	0.662	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.277								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	9.5	13.5	33.	2.	219.	14.799	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.766	0.838	1.519	0.301	0.398	0.631	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.883								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	16.	17.875	28.5	11.	58.396	7.642	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.5	19.25	27.	13.	41.583	6.449	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	27.5	28.25	34.	24.	17.583	4.193	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	214.5	203.	350.	33.	29164.667	170.777	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	2.221	2.126	2.544	1.519	0.257	0.507	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			133.681								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	56.	90.	240.	8.	10864.667	104.234	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.708	1.675	2.38	0.903	0.389	0.624	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			47.3								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	26.	21.667	28.	11.	86.333	9.292	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	29.	27.	36.	16.	103.	10.149	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	30.5	30.5	31.	30.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	8.	29.333	79.	1.	1862.333	43.155	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	0.903	0.934	1.898	0.	0.901	0.949	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.582								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3 ##	1.	27.	79.	1.	2028.	45.033	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3 ##	0.	0.633	1.898	0.	1.2	1.096	**	**	**	**

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Annual Analysis for 1981 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.291								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	33.	33.	36.	30.	18.	4.243	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	2	17.	17.	17.	17.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	2	1.23	1.23	1.23	1.23	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	11.	11.	17.	5.	72.	8.485	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	0.965	0.965	1.23	0.699	0.141	0.376	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.22								

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Annual Analysis for 1983 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	25.	23.25	28.	15.	38.25	6.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	29.	29.8	34.	26.	8.7	2.95	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	39.5	84.375	350.	17.	12817.125	113.213	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.591	1.689	2.544	1.23	0.199	0.446	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			48.822								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	17.5	29.75	130.	5.	1741.357	41.73	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.228	1.212	2.114	0.699	0.231	0.481	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.282								

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Annual Analysis for 1984 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	18.	23.	9.	61.	7.81	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	17.	25.	4.	129.	11.358	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	28.	28.333	30.	27.	2.333	1.528	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	22.	82.4	350.	2.	22538.3	150.128	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	1.342	1.281	2.544	0.301	0.739	0.859	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.099								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	5.	14.2	49.	2.	398.7	19.967	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	0.699	0.821	1.69	0.301	0.349	0.591	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.623								

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Annual Analysis for 1985 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	24.	24.	29.	19.	25.	5.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	30.	27.	30.	21.	27.	5.196	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	30.5	30.5	32.	29.	4.5	2.121	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	33.	128.333	350.	2.	37092.333	192.594	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	1.519	1.455	2.544	0.301	1.261	1.123	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			28.48								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	33.	48.333	110.	2.	3092.333	55.609	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	1.519	1.287	2.041	0.301	0.797	0.893	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.363								

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Annual Analysis for 1986 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	19.409	28.	9.	46.441	6.815	9.6	13.	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	21.045	30.	11.5	43.273	6.578	11.6	16.5	28.	29.8
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	30.5	30.5	33.	28.	2.75	1.658	28.	29.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	5.	9.667	33.	1.	121.5	11.023	1.	2.	16.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	0.699	0.738	1.519	0.	0.252	0.502	0.	0.301	1.158	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.468								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	5.	7.273	33.	1.	86.218	9.285	1.	1.	8.	29.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.699	0.607	1.519	0.	0.245	0.495	0.	0.	0.903	1.438
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.05								

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Annual Analysis for 1987 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	13.	14.143	22.	9.	22.143	4.706	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	15.714	22.	10.	20.571	4.536	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	32.	31.429	38.	22.	24.952	4.995	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	4.	19.143	110.	1.	1614.476	40.181	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.602	0.678	2.041	0.	0.505	0.711	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.761								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	14.5	14.938	22.	8.	19.174	4.379	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	16.688	34.	5.	89.638	9.468	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	33.	32.714	37.	26.	11.905	3.45	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	8.	10.5	33.	1.	118.286	10.876	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.9	0.749	1.519	0.	0.337	0.58	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.616								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	15.5	18.167	26.	15.	22.167	4.708	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	23.75	23.167	30.	13.5	35.067	5.922	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	34.	34.	35.	32.	1.2	1.095	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	14.	23.833	79.	1.	867.367	29.451	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.136	0.998	1.898	0.	0.524	0.724	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.958								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.143	24.	11.	18.81	4.337	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	17.	17.857	24.	11.	18.143	4.259	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	30.	34.	25.	9.	3.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	7.	13.	46.	1.	245.	15.652	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.845	0.836	1.663	0.	0.32	0.566	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.855								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.357	28.	12.5	40.56	6.369	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.571	28.	13.	33.619	5.798	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	30.143	32.	27.	2.81	1.676	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	17.	63.714	350.	2.	16039.905	126.649	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.23	1.278	2.544	0.301	0.472	0.687	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.973								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.375	25.	13.	28.554	5.344	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	26.	27.5	32.	25.	6.857	2.619	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	11.	12.5	33.	1.	114.286	10.69	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.041	0.901	1.519	0.	0.261	0.511	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.963								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	32.	31.	33.	25.	5.2	2.28	25.8	30.	32.	32.8

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	2.	3.909	13.	1.	15.091	3.885	1.	1.	5.	12.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.301	0.425	1.114	0.	0.151	0.388	0.	0.	0.699	1.082
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.658								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.679	30.	16.	28.37	5.326	16.	17.5	28.125	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	26.	24.143	32.	17.	35.824	5.985	17.	17.	28.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	30.5	30.571	32.	27.	2.571	1.604	27.5	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	6.	7.571	23.	1.	49.187	7.013	1.	1.75	13.25	20.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	0.772	0.656	1.362	0.	0.244	0.494	0.	0.226	1.122	1.296
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.53								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.5	20.25	29.	8.	51.659	7.187	8.9	13.	26.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	19.083	32.	2.	117.902	10.858	2.	8.75	28.75	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	30.	30.583	34.	28.	3.538	1.881	28.	29.25	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	6.	6.	14.	1.	16.364	4.045	1.3	2.	8.	13.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.772	0.662	1.146	0.	0.129	0.359	0.09	0.301	0.903	1.115
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.594								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	20.25	29.	10.	54.977	7.415	10.3	11.75	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	24.	22.167	30.	14.	41.061	6.408	14.	14.25	28.	29.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.5	30.5	32.	24.	5.727	2.393	25.2	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	2.	6.333	23.	1.	55.515	7.451	1.	1.	11.75	21.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.301	0.518	1.362	0.	0.27	0.52	0.	0.	1.061	1.322
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.293								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	20.35	28.	10.	45.506	6.746	10.06	13.25	26.75	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	20.917	30.	11.	43.538	6.598	11.3	14.25	27.5	29.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	32.	31.417	34.	28.	2.629	1.621	28.6	30.	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	2.	5.75	33.	1.	86.568	9.304	1.	1.25	6.5	27.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.301	0.445	1.519	0.	0.23	0.479	0.	0.075	0.753	1.397
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.787								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	24.	22.436	29.	13.	36.297	6.025	13.18	18.1	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	23.	23.155	32.5	13.5	36.833	6.069	13.58	19.4	28.6	31.76
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	32.	30.818	34.	26.	6.164	2.483	26.4	29.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	5.	5.182	14.	1.	19.564	4.423	1.	1.	8.	13.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.699	0.54	1.146	0.	0.188	0.434	0.	0.	0.903	1.125
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.464								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	66	28.	27.424	30.	20.	3.354	1.831	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	65	29.	29.203	36.	22.	10.282	3.207	25.6	27.5	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	65	32.	30.592	36.	21.	11.116	3.334	26.	29.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	37	33.	56.216	350.	1.	5521.619	74.308	1.8	8.	79.	146.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	37	1.519	1.347	2.544	0.	0.486	0.697	0.241	0.903	1.898	2.163
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			22.242								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	67	8.	22.493	140.	1.	1139.042	33.75	1.	2.	23.	79.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	67	0.903	0.906	2.146	0.	0.435	0.659	0.	0.301	1.362	1.898
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.059								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

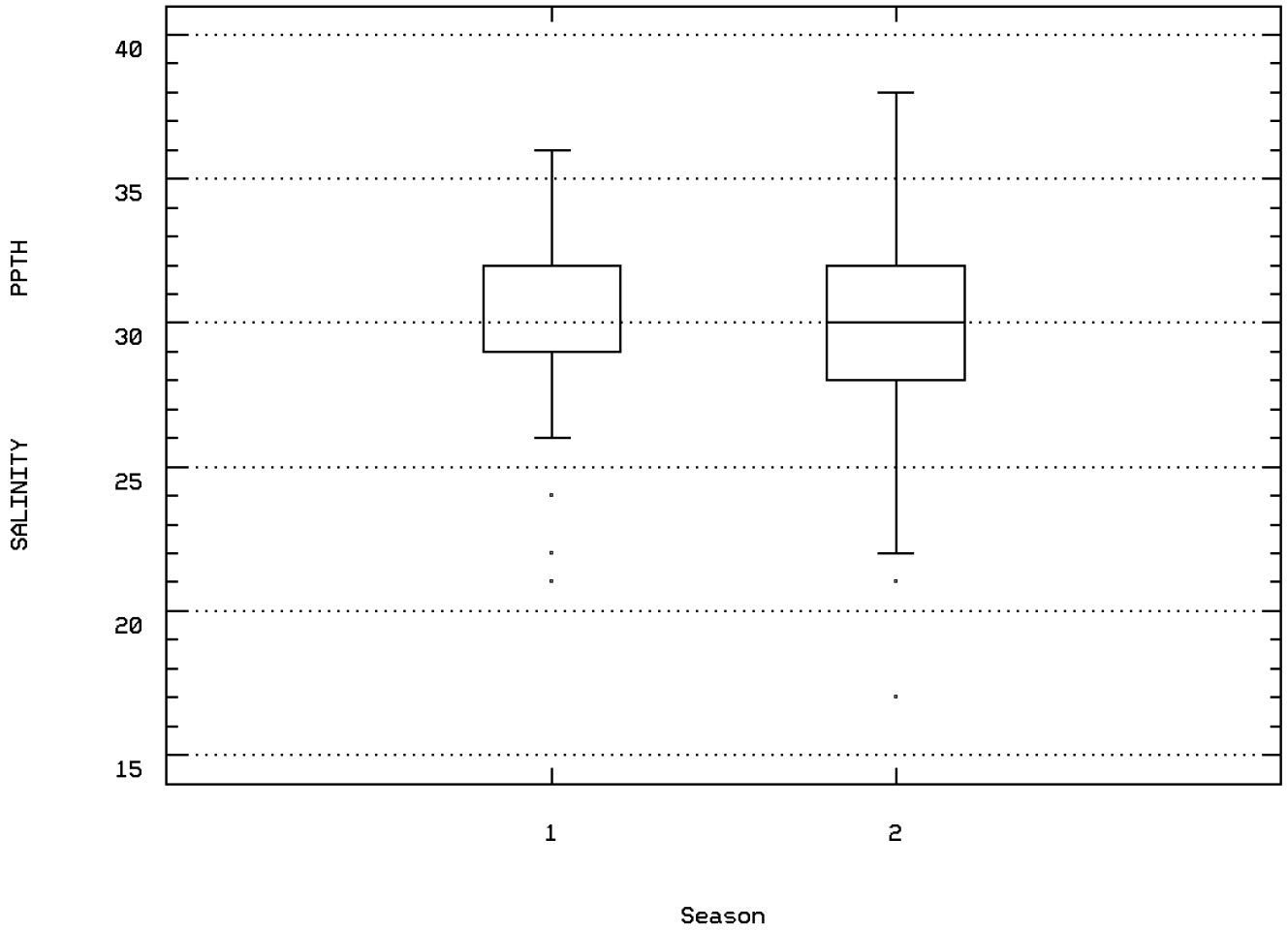
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0022

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	199	15.	15.805	26.	4.	28.591	5.347	9.	11.	20.	23.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	198	17.	17.107	30.	0.	46.051	6.786	8.	13.	22.	26.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	208	30.	30.101	38.	17.	9.255	3.042	26.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	130	33.	96.454	1100.	1.	27346.777	165.369	2.	8.	93.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	130	1.519	1.436	3.041	0.	0.601	0.775	0.301	0.903	1.968	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			27.266								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	197	7.	21.122	350.	1.	2479.781	49.797	1.	2.	17.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	197	0.845	0.823	2.544	0.	0.393	0.627	0.	0.301	1.23	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.646								

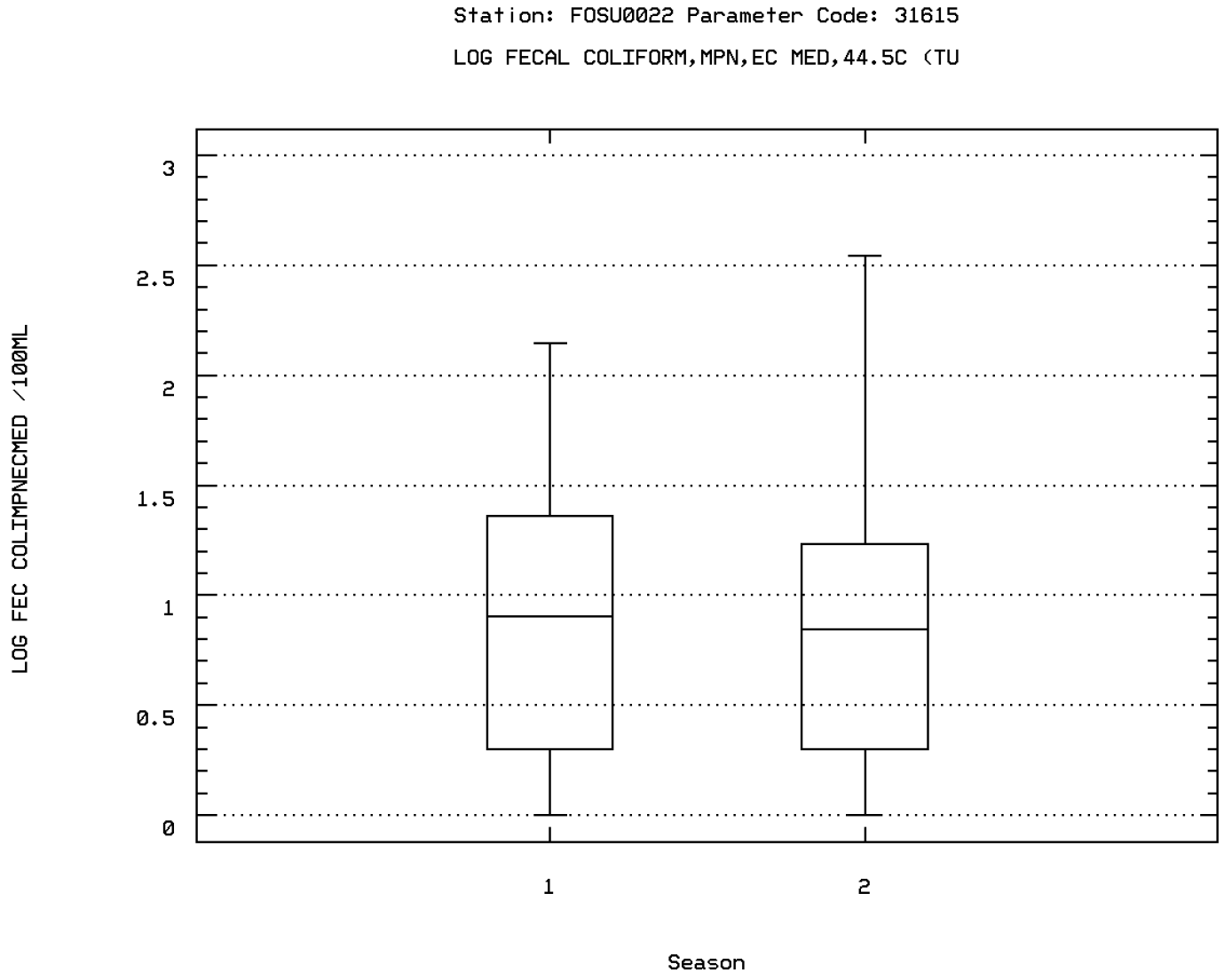
** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0022 Parameter Code: 00480

SALINITY - PARTS PER THOUSAND



BREECH INLET



BREECH INLET

Station Inventory for Station: FOSU0023

NPS Station ID: FOSU0023 LAT/LON: 32.775004/ -79.812505 Agency: 1114GBL Date Created: 02/06/79
Location: INLET CREEK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 4505
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREF CONOAREE SANTEE ECO Region:
RF1 Index: 03050202033 RF1 Mile Point: 42.070 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202189000.16 RF3 Mile Point: 0.15 Distance from RF3: 0.04 On/Off RF3:
Description:
DATA FROM NATIONAL PESTICIDES MONITORING PROGRAM "ORGANOCHLORINE RESIDUES IN ESTUARINE MOLLUSCS, 1965-72"
SAMPLE TAKEN FROM INLET CREEK IF CONTAMINENT WAS TESTED FOR BUT NOT DETECTED,
IT IS STORED AS "K5.0", MEANING "LESS THAN THE DETECTION LIMIT OF 5". IF A TRACE OF THE CONTAMINENT HAS BEEN
DETECTED, IT IS STORED AS "J7.5", MEANING "APPROXIMATELY 7.5", BUT ACTUALLY MEANING "BETWEEN 5 AND 10 PPB".

Parameter Inventory for Station: FOSU0023

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/68	42	14.	14.	14.	14.	0.	0.	14.	14.	14.	14.
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/68	42	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/68	35 ##	2.5	4.257	21.	2.5	20.741	4.554	2.5	2.5	2.5	13.4
81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	26 ##	2.5	4.596	16.	2.5	19.8	4.45	2.5	2.5	2.5	14.
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	39 ##	2.5	3.436	17.	2.5	11.121	3.335	2.5	2.5	2.5	2.5
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0024

NPS Station ID: FOSU0024 LAT/LON: 32.779448/ -79.813337 Agency: 21SC60WQ Date Created: 06/22/84
Location: CHAS HARBOR N SIDE OF SAUTES FOLLY IS FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/FISH/ESTURY/SOLIDS/TISSUE STORET Station ID(s): MD-214
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202033 RF1 Mile Point: 41.930 Distance from RF1: 6.00 On/Off RF1: OFF
RF3 Index: 03050202185900.00 RF3 Mile Point: 1.86 Distance from RF3: 0.10 On/Off RF3:
Description:
SAMPLED BY SCDHEC FIRST REPORTING DATE: MARCH 1984
STATION ESTABLISHED FOR TREND MONITORING NETWORK CHARLESTON HARBOR NORTH SIDE OF SHUTES FOLLY ISLAND ACROSS FROM THE EUSTOMHOUSE STATION IS APPROXIMATELY 1 KILOMETER BY AIR FROM PATRIOTS POINT
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0024

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/09/83-03/22/85	3	25.	22.167	26.	15.5	33.583	5.795	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/09/83-03/22/85	3	7.7	7.6	9.4	5.7	3.43	1.852	**	**	**	**
00400	PH (STANDARD UNITS)	06/09/83-03/22/85	3	7.9	7.917	8.	7.85	0.006	0.076	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/09/83-03/22/85	3	7.9	7.912	8.	7.85	0.006	0.077	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/09/83-03/22/85	3	0.013	0.012	0.014	0.01	0.	0.002	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/09/83-06/23/83	2	26900.	26900.	29000.	24800.	8820000.	2969.848	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/09/83-03/22/85	3	17.5	17.667	20.5	15.	7.583	2.754	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/22/85-06/14/95	4 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/22/85-06/14/95	4	15.	15.2	22.	8.8	31.76	5.636	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	03/22/85-06/14/95	4 ##	3.75	4.	6.	2.5	3.167	1.78	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	03/22/85-06/14/95	4	9.	11.25	22.	5.	60.917	7.805	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	03/22/85-03/19/86	2	109.	109.	130.	88.	882.	29.698	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/22/85-06/14/95	4	5.	4.625	6.	2.5	2.229	1.493	**	**	**	**
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	03/15/84-06/14/95	8 ##	0.5	0.713	2.	0.2	0.318	0.564	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	03/22/85-06/14/95	4	30.	27.75	34.	17.	65.583	8.098	**	**	**	**
01361	SAMPLE LENGTH-MAXIMUM CM	07/17/86-07/09/87	4	20.5	20.975	27.3	15.6	32.243	5.678	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	07/17/86-07/09/87	4	222.	206.75	240.	143.	2094.25	45.763	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	07/17/86-07/09/87	4	151.5	149.5	192.	103.	1333.667	36.519	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	07/17/86-07/09/87	4	18.72	19.668	26.67	14.56	36.413	6.034	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	07/17/86-07/09/87	4	17.65	18.6	26.3	12.8	43.06	6.562	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	07/17/86-07/09/87	4	181.61	169.805	196.	120.	1153.019	33.956	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	80.	97.5	150.	80.	1225.	35.	**	**	**	**
34204	ACENAPHTHYLENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.08	0.098	0.15	0.08	0.001	0.035	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	77.5	516.75	1907.	5.	863692.25	929.35	**	**	**	**
34209	ACENAPHTHENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.005	0.041	0.15	0.005	0.005	0.073	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	19.	51.75	150.	19.	4290.25	65.5	**	**	**	**
34224	ANTHRACENE WET WGTTISMG/KG	03/15/84-07/17/86	3 ##	0.019	0.019	0.019	0.019	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	03/22/85-06/14/95	4 ##	46.325	60.85	150.	0.75	5378.615	73.339	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	03/15/84-06/14/95	4 ##	0.026	0.051	0.15	0.001	0.005	0.07	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0024

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34237	BENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34238	BENZENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	03/22/85-06/14/95	4 ##	0.325	37.744	150.	0.325	5600.651	74.837	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	03/15/84-06/14/95	4 ##	0.012	0.044	0.15	0.001	0.005	0.072	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	115.55	99.688	167.	0.65	5738.747	75.755	**	**	**	**
34251	BENZO-A-PYRENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.011	0.043	0.15	0.001	0.005	0.072	**	**	**	**
34252	BERYLLIUM WET WGTTISMG/KG	07/09/87-07/09/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34290	BROMOFORM DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34291	BROMOFORM WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	06/14/95-06/14/95	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-03/10/87	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34305	CHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34314	CHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34315	CHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34318	CHLOROFORM DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34319	CHLOROFORM WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	52.	57.	120.	4.	3812.	61.741	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.006	0.042	0.15	0.004	0.005	0.072	**	**	**	**
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34375	ETHYLBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	53.75	64.75	150.	1.5	5656.75	75.211	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.033	0.054	0.15	0.002	0.004	0.066	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	16.	49.5	150.	16.	4489.	67.	**	**	**	**
34385	FLUORENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.016	0.05	0.15	0.016	0.004	0.067	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34400	HEXACHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	57.825	66.575	150.	0.65	5998.974	77.453	**	**	**	**
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.015	0.045	0.15	0.001	0.005	0.071	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34412	ISOPHORONE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	1	0.06	0.06	0.06	0.06	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0024

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	16.	49.5	150.	16.	4489.	67.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.016	0.05	0.15	0.016	0.004	0.067	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34451	NITROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	4.	40.5	150.	4.	5329.	73.	**	**	**	**
34465	PHENANTHRENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.056	0.067	0.15	0.004	0.004	0.062	**	**	**	**
34468	PHENOL WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	4.	40.5	150.	4.	5329.	73.	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	03/15/84-06/14/95	4 ##	0.031	0.054	0.15	0.004	0.004	0.066	**	**	**	**
34474	SILVER WET WGTTISMG/KG	07/09/87-07/09/87	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34484	TOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	03/10/86-06/14/95	3 ##	150.	106.883	170.	0.65	8564.141	92.543	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	03/22/85-06/14/95	4 ##	47.2	61.2	150.	0.4	5451.52	73.834	**	**	**	**
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	03/15/84-06/14/95	4	0.101	0.298	0.987	0.003	0.215	0.464	**	**	**	**
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	75.325	75.325	150.	0.65	11152.711	105.606	**	**	**	**
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34590	2-CHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34594	2-NITROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34595	2-NITROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0024

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	03/10/87-03/10/87	1 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34649	4-NITROPHENOL DRY WGTBOTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34650	4-NITROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34664	PCB - 1221 WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34667	PCB - 1232 WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34669	PCB - 1248 WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.025	0.85	2.5	0.025	2.042	1.429	**	**	**	**
34670	PCB - 1260 WET WGTTISMG/KG	12/06/86-06/14/95	3	0.049	0.043	0.054	0.025	0.	0.016	**	**	**	**
34674	PCB - 1016 WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34689	PCB - 1242 WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34690	PCB - 1254 WET WGTTISMG/KG	12/06/86-06/14/95	3 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34693	VINYL CHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	06/14/95-06/14/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	03/15/84-06/14/95	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	03/10/87-03/10/87	1 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39302	P P DDT IN TISSUE WET WGT (UG/G)	12/06/86-06/14/95	3 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39307	O P DDT IN TISSUE WET WGT (UG/G)	12/06/86-12/06/86	2 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	12/06/86-06/14/95	3 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	12/06/86-06/14/95	3	0.008	0.007	0.009	0.003	0.	0.004	**	**	**	**
39325	O,P DDD IN TISSUE WET WGT (UG/G)	12/06/86-12/06/86	2 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-06/14/95	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	03/15/84-06/14/95	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	03/10/87-06/14/95	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-12/06/86	5 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-12/06/86	5 ##	2.5	4.9	9.	2.5	10.925	3.305	**	**	**	**
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-12/06/86	5 ##	2.5	12.04	50.2	2.5	455.058	21.332	**	**	**	**
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	03/15/84-12/06/86	5	0.008	0.014	0.05	0.003	0.	0.02	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	03/15/84-06/14/95	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	03/15/84-06/14/95	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0024

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	03/15/84-06/14/95	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	03/15/84-06/14/95	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	03/15/84-06/14/95	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	03/22/85-03/10/87	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	03/15/84-12/06/86	5 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	03/10/87-03/10/87	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	03/10/87-06/14/95	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	03/10/87-06/14/95	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	03/10/87-06/14/95	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	03/10/87-06/14/95	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	03/10/87-06/14/95	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	03/10/87-06/14/95	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39515	PCBS (MG/KG) FISH TISSUE MG/KG	03/15/84-12/06/86	5 ##	0.025	0.036	0.054	0.025	0.	0.015	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	3 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-03/10/87	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-03/10/87	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/22/85-03/10/87	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	03/10/87-06/14/95	2 ##	76.	76.	150.	2.	10952.	104.652	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	03/15/84-12/06/86	5 ##	2.5	6.5	12.5	2.5	30.	5.477	**	**	**	**
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	03/10/87-03/10/87	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-06/14/95	4 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	03/15/84-06/14/95	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	03/22/85-03/10/87	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	03/15/84-07/17/86	5	0.	0.4	1.	0.	0.3	0.548	**	**	**	**
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	03/15/84-07/17/86	5	0.	0.6	2.	0.	0.8	0.894	**	**	**	**
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
46335	ETHION IN TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
47462	FEMALES IN ENTIRE SAMPLE OR CATCH NUMBER	07/17/86-07/09/87	2	6.	6.	6.	6.	0.	0.	**	**	**	**
47463	MALES IN ENTIRE SAMPLE OR CATCH NUMBER	07/17/86-07/09/87	2	6.	6.	9.	3.	18.	4.243	**	**	**	**
71232	MALES PERCENT	07/17/86-07/09/87	2	53.5	53.5	67.	40.	364.5	19.092	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	03/22/85-06/14/95	4 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/15/84-06/14/95	8 ##	0.125	0.125	0.125	0.125	0.	0.	**	**	**	**
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/15/84-06/14/95	8 ##	0.5	0.763	1.4	0.5	0.14	0.374	**	**	**	**
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/15/84-06/14/95	8	8.2	12.775	30.	0.5	144.219	12.009	**	**	**	**
71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/15/84-06/14/95	8	31.	210.375	580.	17.	66791.125	258.44	**	**	**	**
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	03/15/84-06/14/95	8 ##	0.5	0.95	3.6	0.1	1.28	1.131	**	**	**	**
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/15/84-06/14/95	8 ##	0.1	0.21	0.4	0.1	0.023	0.152	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	03/10/87-06/14/95	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78352	DIBENZO(A,H)ANTHRACENE SEDWETWTMG/KG	03/22/85-03/19/86	2 ##	0.65	0.65	0.65	0.65	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	03/10/87-03/10/87	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	06/14/95-06/14/95	1 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78828	BENZO(GHI)PERYLENE IN SEDIMENT DRY WEIGHT UG/KG	03/22/85-03/19/86	2 ##	85.325	85.325	170.	0.65	14339.711	119.749	**	**	**	**
78859	THIOBIS METHANE/METHANETHIOL SED DRY WGT UG/KG	03/10/87-03/10/87	1	20.	20.	20.	20.	0.	0.	**	**	**	**
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0024

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	03/10/87-06/14/95	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	06/14/95-06/14/95	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
79040	DIBENZ(A,H)ANTHRACENE TISWETWTMG/KG	03/15/84-07/17/86	3 ##	0.001	0.001	0.001	0.001	0.	0.	**	**	**	**
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	03/15/84-06/14/95	4 ##	0.001	0.038	0.15	0.001	0.006	0.075	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	03/15/84-06/14/95	8	15.	11.5	15.	3.	26.	5.099	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	03/15/84-12/06/86	5 ##	0.003	0.007	0.013	0.003	0.	0.005	**	**	**	**
81663	TIN IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
81666	ALUMINUM IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	2	8.4	8.4	8.4	8.4	0.	0.	**	**	**	**
81741	MANGANESE IN FISH TISSUE WET WEIGHT MG/KG	03/22/85-03/22/85	1	2.2	2.2	2.2	2.2	0.	0.	**	**	**	**
81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	2 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	03/15/84-12/06/86	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	03/15/84-12/06/86	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	03/15/84-12/06/86	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	03/15/84-06/14/95	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81898	TRITHION IN TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	2 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/09/83-03/22/85	3	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**

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EPA Water Quality Criteria Analysis for Station: FOSU0024

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	3	0	0.00	2	0	0.00	1	0	0.00						
00400	PH	Marine Chronic	8.5	3	0	0.00	2	0	0.00	1	0	0.00						
		Other-Lo Lim.	6.5	3	0	0.00	2	0	0.00	1	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0025

NPS Station ID: FOSU0025
LAT/LON: 32.794726/ -79.813337
Agency: 21SC60WQ
Date Created: 10/22/88
Location: SHORTCUT-SWINTON CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-05
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 13.30
On/Off RF1:
RF3 Index: 03050202186900.62
RF3 Mile Point: 0.62
Distance from RF3: 0.02
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	252	19.	18.905	30.	4.	48.675	6.977	9.45	13.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	75.	75.5	79.	74.	3.429	1.852	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	03/26/83-03/26/83	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	252	21.	20.11	36.	0.	66.266	8.14	10.	14.	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	83.5	83.	90.	74.	26.571	5.155	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	262	30.	30.308	150.	3.6	86.918	9.323	25.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	156	17.	43.051	540.	1.	6206.462	78.781	2.	7.	33.	116.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	156	1.23	1.211	2.732	0.	0.353	0.594	0.301	0.845	1.519	2.063
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			16.259								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	03/26/83-03/26/83	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	03/26/83-03/26/83	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			50.								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	256	5.5	16.609	540.	1.	2153.831	46.409	1.	2.	13.	33.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	256	0.739	0.785	2.732	0.	0.306	0.553	0.	0.301	1.114	1.519
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.094								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	03/26/83-03/26/83	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	03/26/83-03/26/83	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			50.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	03/26/83-03/26/83	1	200.	200.	200.	200.	0.	0.	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	03/26/83-03/26/83	1	2.301	2.301	2.301	2.301	0.	0.	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			200.								

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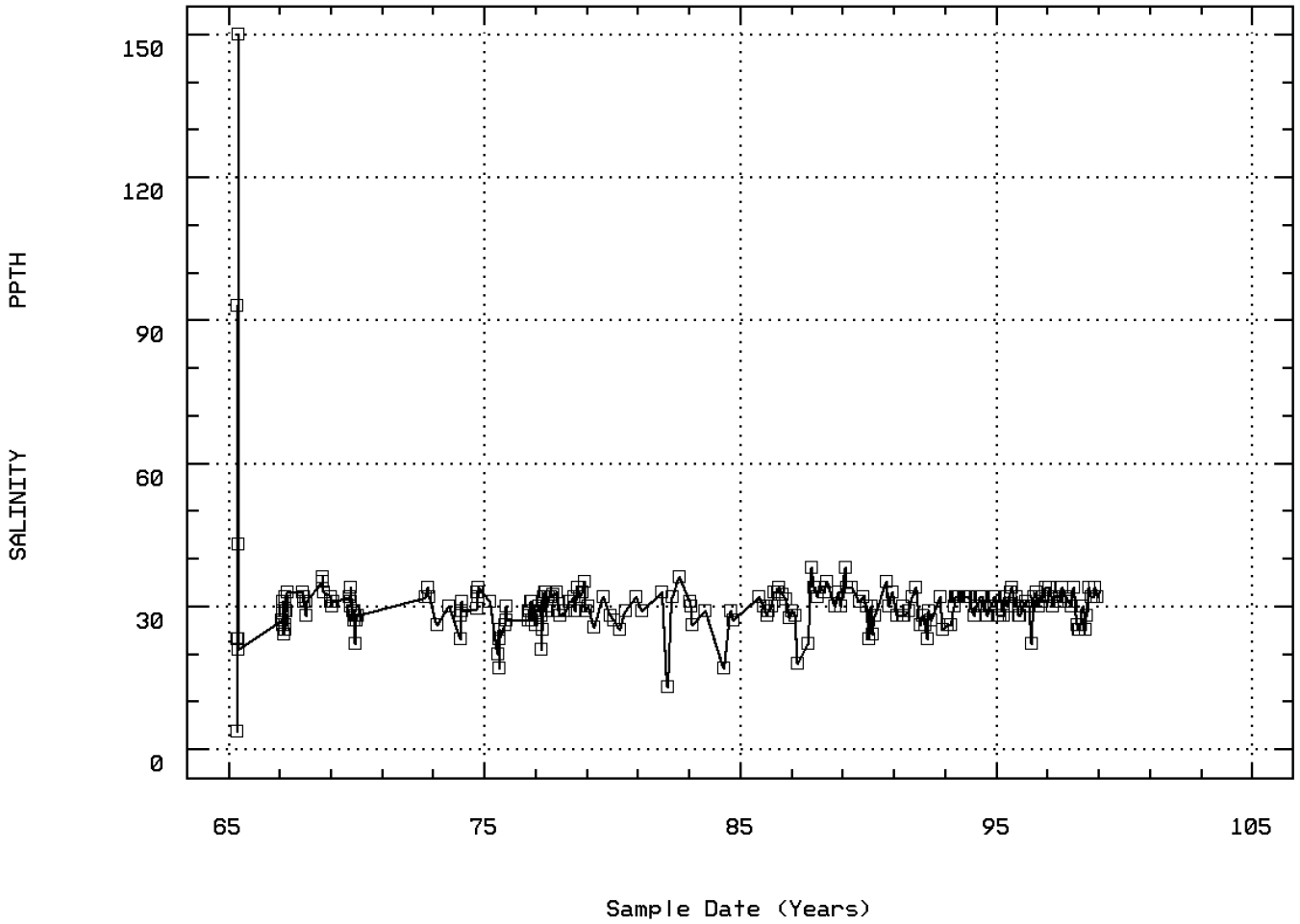
EPA Water Quality Criteria Analysis for Station: FOSU0025

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	156	0	0.00	34	0	0.00	122	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	256	3	0.01	64	1	0.02	192	2	0.01						

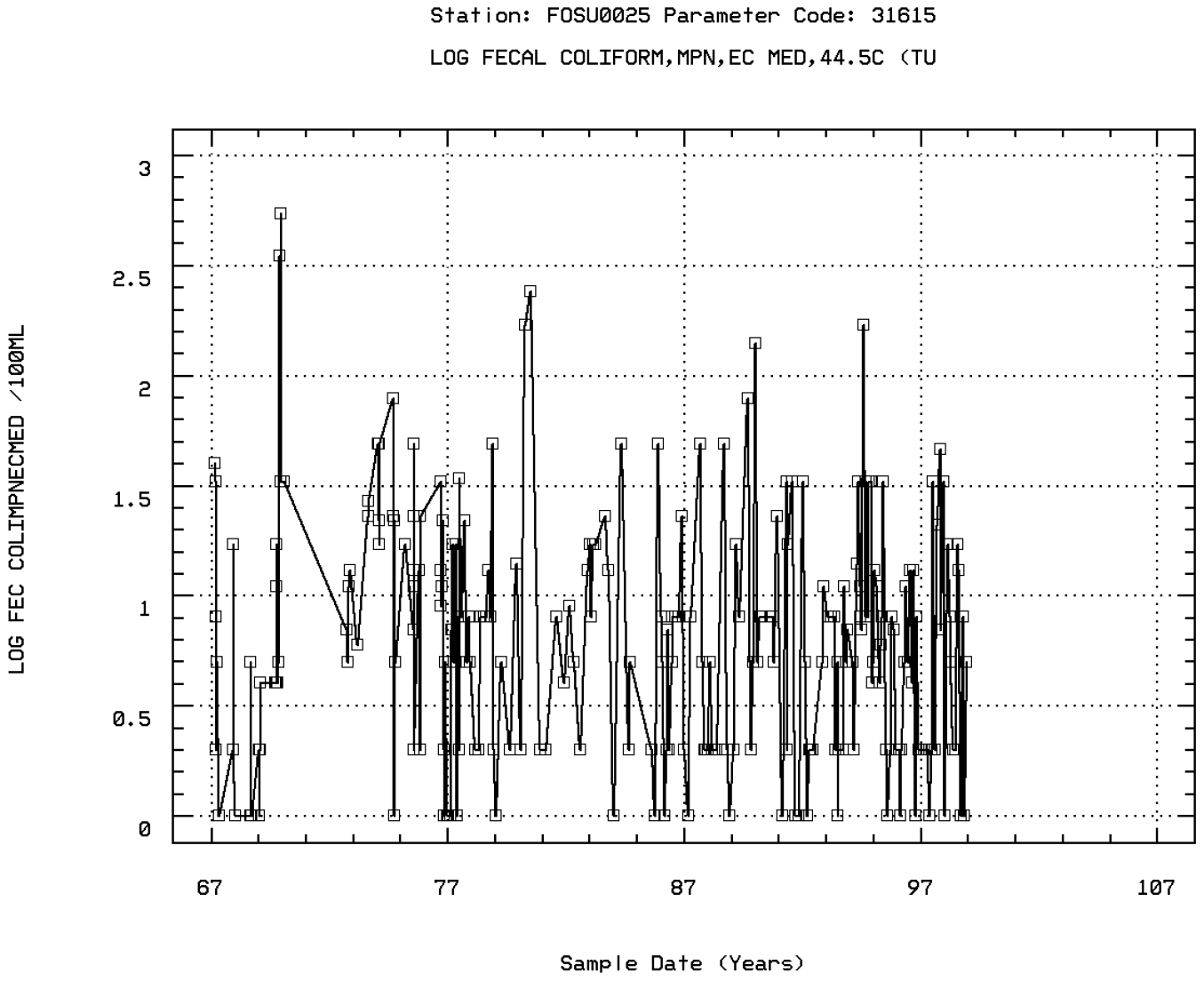
& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0025 Parameter Code: 00480

SALINITY - PARTS PER THOUSAND



SHORTCUT-SWINTON CREEK



SHORTCUT-SWINTON CREEK

Annual Analysis for 1965 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	23.	47.2	150.	3.6	2446.891	49.466	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	25.5	25.625	28.	24.	1.982	1.408	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.406	1.408	1.447	1.38	0.001	0.024	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.592								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	14.095	20.	8.	14.89	3.859	9.2	10.5	19.	19.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	15.	15.333	24.	0.	26.233	5.122	10.2	13.	19.	22.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	20	30.	29.2	33.	24.	7.853	2.802	25.1	26.25	31.	32.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	13.	42.19	220.	1.	4305.162	65.614	2.	4.5	30.	166.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	21	1.114	1.159	2.342	0.	0.438	0.662	0.301	0.651	1.475	2.22
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.431								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	5.	10.333	40.	1.	171.697	13.103	1.	2.	14.75	37.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.699	0.705	1.602	0.	0.3	0.548	0.	0.301	1.149	1.577
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.068								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	26.	21.5	28.	6.	110.333	10.504	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	26.	19.2	28.	4.	120.7	10.986	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	33.	32.6	36.	28.	10.3	3.209	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	7.	6.4	8.	2.	6.3	2.51	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	0.845	0.759	0.903	0.301	0.067	0.258	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.748								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5 ##	1.	1.8	5.	1.	3.2	1.789	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5 ##	0.	0.14	0.699	0.	0.098	0.313	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.38								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	9.	11.824	24.	4.	52.529	7.248	4.	6.	21.	22.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	10.	11.706	26.	0.	78.721	8.872	0.	5.5	21.5	25.2
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	17	30.	29.941	34.	22.	6.934	2.633	26.	29.	31.5	32.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	17	11.	70.882	540.	2.	21632.485	147.08	3.6	5.5	39.5	388.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	17	1.041	1.258	2.732	0.301	0.458	0.677	0.542	0.739	1.591	2.582
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.12								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	4.	59.647	540.	1.	22269.368	149.229	1.	2.	25.	388.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	0.602	0.859	2.732	0.	0.677	0.823	0.	0.301	1.374	2.582
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.22								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	7.	7.	8.	6.	1.	1.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	10.	11.333	16.	8.	17.333	4.163	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	28.	27.667	28.	27.	0.333	0.577	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	79.	96.	130.	79.	867.	29.445	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	1.898	1.97	2.114	1.898	0.016	0.125	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			93.268								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	33.	33.	33.	33.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			33.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	23.	22.	25.	18.	13.	3.606	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	24.	25.667	36.	17.	92.333	9.609	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	32.	32.667	34.	32.	1.333	1.155	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	27.5	34.75	79.	5.	1002.917	31.669	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.43	1.364	1.898	0.699	0.25	0.5	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			23.141								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	9.	9.	13.	5.	13.333	3.651	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.943	0.925	1.114	0.699	0.036	0.189	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.411								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	25.	23.	25.	19.	12.	3.464	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	23.	22.667	23.	22.	0.333	0.577	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	30.	28.667	30.	26.	5.333	2.309	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	49.	44.333	79.	5.	1385.333	37.22	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	1.69	1.429	1.898	0.699	0.41	0.641	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.849								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	23.	18.667	27.	6.	124.333	11.15	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	1.362	1.19	1.431	0.778	0.129	0.359	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.503								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	19.	19.222	27.	11.	32.194	5.674	11.	14.5	25.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	9	17.	19.778	29.	10.	49.194	7.014	10.	13.5	26.5	29.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	31.	30.167	34.	23.	11.	3.317	23.	28.5	32.5	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	79.	87.889	240.	8.	8270.111	90.94	8.	16.5	159.5	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.898	1.695	2.38	0.903	0.284	0.533	0.903	1.192	2.139	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			49.592								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	22.	29.667	79.	1.	616.75	24.834	1.	11.	49.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	1.342	1.25	1.898	0.	0.338	0.581	0.	0.965	1.69	1.898

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Annual Analysis for 1974 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.801								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	27.	25.	29.	14.	23.111	4.807	14.8	22.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	28.5	27.2	33.	13.	36.622	6.052	14.1	24.	32.25	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	10	24.	23.9	31.	17.	21.878	4.677	17.3	20.	27.75	30.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	10	22.5	42.4	240.	2.	4944.489	70.317	2.2	13.75	33.	219.3
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	10	1.352	1.3	2.38	0.301	0.312	0.559	0.331	1.073	1.519	2.294
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.971								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	13.	16.	49.	2.	189.333	13.76	2.	5.75	23.	46.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	10	1.114	1.036	1.69	0.301	0.201	0.448	0.301	0.709	1.362	1.657
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.866								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	24.	20.75	30.	8.	69.929	8.362	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	29.	28.857	31.	27.	2.81	1.676	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	13.	15.778	33.	2.	174.444	13.208	2.	2.	30.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.114	0.97	1.519	0.301	0.29	0.539	0.301	0.301	1.475	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.335								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	9.	10.889	33.	1.	113.861	10.671	1.	2.	17.5	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	0.954	0.808	1.519	0.	0.267	0.517	0.	0.301	1.228	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.426								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	20.	19.059	29.	4.	68.184	8.257	5.6	13.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	17	23.	21.529	35.	1.	98.765	9.938	3.4	14.5	31.	33.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	18	29.5	29.528	33.	21.	10.308	3.211	24.6	28.	32.125	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	18	15.	25.222	130.	1.	1051.948	32.434	1.9	6.5	25.75	84.1
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	18	1.172	1.123	2.114	0.	0.283	0.532	0.271	0.809	1.404	1.919
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.287								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	18	6.	8.556	34.	1.	76.379	8.74	1.	1.75	10.25	23.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	18	0.772	0.713	1.531	0.	0.232	0.482	0.	0.226	0.985	1.361
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.162								

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Annual Analysis for 1978 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	21.417	28.	10.	42.265	6.501	10.3	16.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	28.	25.917	33.	10.	46.629	6.829	11.5	24.75	29.5	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.5	31.5	35.	29.	3.727	1.931	29.	29.5	32.75	34.7
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	12	9.5	15.083	49.	2.	227.538	15.084	2.	4.	28.25	44.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	12	0.972	0.97	1.69	0.301	0.214	0.462	0.301	0.602	1.425	1.639
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.334								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	8.	9.833	49.	2.	164.515	12.826	2.	2.	8.	38.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.903	0.786	1.69	0.301	0.177	0.421	0.301	0.301	0.903	1.517
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.103								

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Annual Analysis for 1979 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.25	18.	28.	7.5	70.167	8.377	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	19.5	19.	32.	5.	123.333	11.106	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	29.	28.875	32.	25.5	7.729	2.78	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	15.	21.	49.	5.	403.333	20.083	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.123	1.159	1.69	0.699	0.198	0.445	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.41								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	3.5	5.5	14.	1.	35.	5.916	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.5	0.537	1.146	0.	0.247	0.497	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.44								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.	18.25	28.	11.	56.25	7.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.5	19.25	27.	13.	41.583	6.449	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	28.	28.25	32.	25.	8.917	2.986	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	199.5	189.25	350.	8.	34734.25	186.371	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	2.117	1.92	2.544	0.903	0.622	0.789	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			83.244								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	86.	103.5	240.	2.	14553.	120.636	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.266	1.303	2.38	0.301	1.343	1.159	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.099								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	18.5	18.5	26.	11.	112.5	10.607	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	22.5	22.5	29.	16.	84.5	9.192	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	31.	31.	33.	29.	8.	2.828	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	8.	10.667	17.	7.	30.333	5.508	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	0.903	0.993	1.23	0.845	0.043	0.208	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.837								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	4.	4.667	8.	2.	9.333	3.055	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	0.602	0.602	0.903	0.301	0.091	0.301	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	32.	27.	36.	13.	151.	12.288	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	10.5	77.	280.	7.	18322.	135.359	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.009	1.327	2.447	0.845	0.571	0.755	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.248								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	7.	7.25	13.	2.	22.917	4.787	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.827	0.767	1.114	0.301	0.126	0.355	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.849								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	25.	25.	28.	22.	18.	4.243	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	29.5	29.	31.	26.	4.667	2.16	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	33.	66.667	240.	22.	7305.067	85.47	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	1.519	1.635	2.38	1.342	0.149	0.386	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			43.178								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	17.	15.833	23.	8.	24.967	4.997	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.23	1.178	1.362	0.903	0.024	0.156	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.078								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	18.	23.	9.	61.	7.81	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	18.	25.	7.	93.	9.644	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	27.	24.333	29.	17.	41.333	6.429	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	4.5	15.	49.	2.	515.333	22.701	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	0.651	0.823	1.69	0.301	0.363	0.602	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.654								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	3.5	14.25	49.	1.	539.583	23.229	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.5	0.673	1.69	0.	0.542	0.736	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.705								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	23.	23.333	28.	19.	20.333	4.509	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	28.	26.333	30.	21.	22.333	4.726	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	31.	31.	32.	30.	2.	1.414	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	14.	42.	110.	2.	3504.	59.195	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	1.146	1.163	2.041	0.301	0.757	0.87	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.55								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	2.	17.333	49.	1.	752.333	27.429	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	0.301	0.664	1.69	0.	0.813	0.902	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.61								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	20.	30.	8.	52.35	7.235	8.8	15.	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	20.818	31.	11.5	48.314	6.951	11.6	13.	28.	30.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	31.5	30.944	34.	27.5	5.715	2.391	27.5	28.5	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	7.	7.667	23.	1.	47.5	6.892	1.	2.	10.5	23.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	0.845	0.714	1.362	0.	0.19	0.436	0.	0.301	1.009	1.362
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.179								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	7.	7.	23.	1.	35.4	5.95	1.2	2.	8.	20.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.845	0.711	1.362	0.	0.143	0.378	0.06	0.301	0.903	1.27
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.138								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	13.	14.286	23.	9.	24.488	4.949	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.5	15.5	22.	10.	23.417	4.839	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	29.	29.	38.	18.	50.333	7.095	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	2.	9.857	49.	1.	303.81	17.43	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.301	0.599	1.69	0.	0.32	0.565	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.975								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	15.	15.375	23.	8.	22.625	4.757	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	17.	33.	5.	82.214	9.067	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	33.	32.429	35.	30.	3.619	1.902	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	2.	8.125	49.	1.	274.125	16.557	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.301	0.487	1.69	0.	0.272	0.521	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.068								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.5	18.167	26.	13.	23.767	4.875	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	23.5	22.75	30.	11.5	41.175	6.417	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	33.	33.167	38.	30.	8.167	2.858	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	6.5	18.833	79.	2.	899.767	29.996	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.801	0.889	1.898	0.301	0.372	0.61	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.739								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	18.	18.071	24.	10.5	20.369	4.513	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	29.	35.	23.	19.333	4.397	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	8.	28.143	140.	5.	2471.143	49.711	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.903	1.088	2.146	0.699	0.267	0.516	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.242								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.714	28.	15.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	29.	29.857	34.	28.	5.476	2.34	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	2.	12.571	33.	1.	227.952	15.098	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.301	0.653	1.519	0.	0.539	0.734	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.494								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.75	26.	12.	36.5	6.042	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	26.5	27.	32.	23.	7.429	2.726	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	3.5	7.625	33.	1.	115.411	10.743	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.5	0.608	1.519	0.	0.241	0.491	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.052								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	32.	30.727	32.	26.	5.818	2.412	26.	30.	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	5.	5.364	11.	1.	10.855	3.295	1.2	2.	8.	10.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.699	0.627	1.041	0.	0.117	0.342	0.06	0.301	0.903	1.014
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.236								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	25.5	23.714	32.	15.	34.22	5.85	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	30.	30.286	32.	28.	2.374	1.541	28.	29.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	9.5	26.357	170.	2.	1856.401	43.086	3.	6.5	33.	101.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	0.972	1.118	2.23	0.301	0.247	0.497	0.452	0.809	1.519	1.874
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.114								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	18.654	32.	2.	107.974	10.391	2.6	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	30.	30.231	34.	28.	4.692	2.166	28.	28.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	6.	7.846	33.	1.	70.474	8.395	1.4	2.	9.5	25.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	0.778	0.716	1.519	0.	0.17	0.412	0.12	0.301	0.972	1.357
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.199								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	20.583	30.	10.	54.129	7.357	10.15	13.25	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	24.5	23.	30.	14.	40.909	6.396	14.3	15.25	29.	29.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.	30.583	34.	22.	8.992	2.999	24.4	30.	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	4.5	5.583	13.	1.	20.811	4.562	1.	2.	10.25	13.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.651	0.59	1.114	0.	0.166	0.407	0.	0.301	1.007	1.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.887								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	20.483	28.	9.8	47.385	6.884	9.86	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.	21.417	32.	12.	50.811	7.128	12.	14.25	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	32.	31.75	34.	30.	1.659	1.288	30.	31.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	2.	12.75	46.	1.	259.841	16.12	1.3	2.	30.	42.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.301	0.723	1.663	0.	0.374	0.612	0.09	0.301	1.469	1.619
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.282								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.8	21.6	29.	11.6	43.396	6.588	12.08	14.875	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.95	22.092	32.5	12.1	44.735	6.688	12.37	15.2	28.05	31.39
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.	29.75	34.	25.	14.023	3.745	25.	25.25	33.5	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	5.	6.667	17.	1.	36.606	6.05	1.	1.25	11.75	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.699	0.615	1.23	0.	0.229	0.478	0.	0.075	1.061	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.122								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	62	28.	27.452	30.	21.	3.201	1.789	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	61	29.	29.102	36.	22.	10.535	3.246	24.2	27.	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	62	32.	30.105	36.	17.	15.936	3.992	23.6	29.	32.125	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	34	15.5	37.971	350.	2.	4891.605	69.94	4.	7.	33.	79.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	34	1.188	1.227	2.544	0.301	0.264	0.514	0.602	0.845	1.519	1.898
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			16.859								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	64	8.	20.344	240.	1.	1448.134	38.054	1.5	2.	23.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	64	0.903	0.915	2.38	0.	0.334	0.578	0.151	0.301	1.362	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.226								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

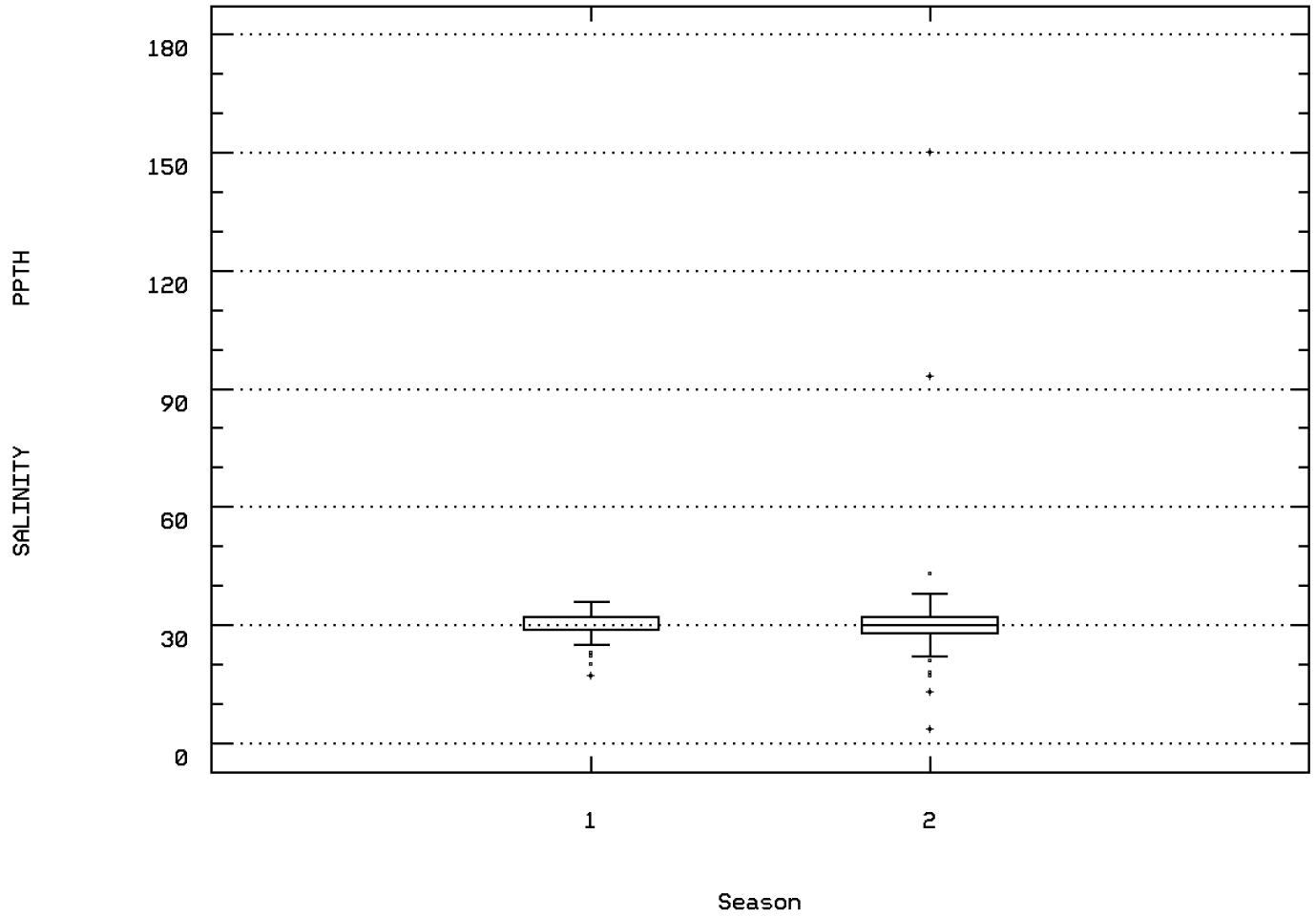
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0025

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	190	16.	16.116	26.5	4.	31.83	5.642	8.1	11.9	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	191	17.	17.239	30.	0.	49.97	7.069	8.	12.	23.	26.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	200	30.	30.371	150.	3.6	109.097	10.445	25.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	122	17.	44.467	540.	1.	6607.077	81.284	2.	6.75	33.	130.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	122	1.23	1.207	2.732	0.	0.38	0.617	0.301	0.828	1.519	2.114
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			16.096								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	192	5.	15.365	540.	1.	2391.646	48.904	1.	2.	13.	33.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	192	0.699	0.741	2.732	0.	0.29	0.539	0.	0.301	1.114	1.519
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.514								

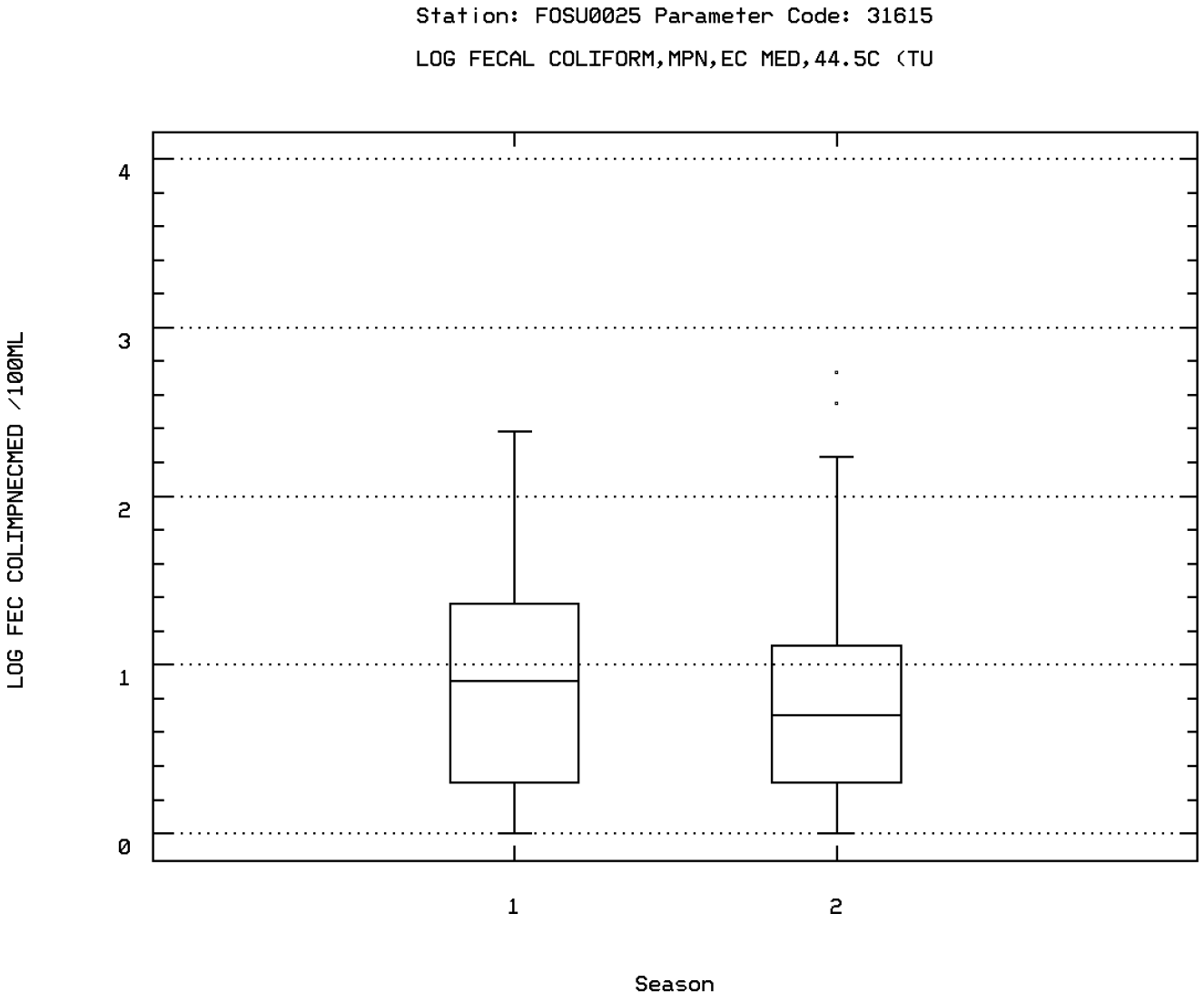
** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0025 Parameter Code: 00480

SALINITY - PARTS PER THOUSAND



SHORTCUT-SWINTON CREEK



SHORTCUT-SWINTON CREEK

Station Inventory for Station: FOSU0026

NPS Station ID: FOSU0026
LAT/LON: 32.794726/ -79.814448
Agency: 21SC60WQ
Date Created: 11/19/88
Location: SWINTON CREEK AT RALPHS OYSTER BED
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-04
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 3.30
On/Off RF1:
RF3 Index: 03050202019500.00
RF3 Mile Point: 0.00
Distance from RF3: 0.09
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	100	19.	18.605	30.	4.	54.623	7.391	8.	13.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	74.	74.875	77.	74.	1.554	1.246	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	11/29/78-11/29/78	1	50.	50.	50.	50.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	100	22.	20.44	36.	0.	78.673	8.87	9.1	14.	27.	31.8
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	83.5	83.	90.	74.	26.571	5.155	**	**	**	**
00400	PH (STANDARD UNITS)	08/26/68-04/18/73	2	4.05	4.05	6.2	1.9	9.245	3.041	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-04/18/73	2	2.201	2.201	6.2	1.9	16.083	4.01	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-04/18/73	2	6294.943	6294.943	12589.254	0.63179236716.54		8901.501	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	110	30.	29.841	93.	0.	62.867	7.929	23.1	27.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	113	13.	32.951	540.	1.	6093.375	78.06	2.	5.	25.5	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	113	1.114	1.079	2.732	0.	0.34	0.583	0.301	0.699	1.406	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.989								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	11/29/78-11/29/78	1	130.	130.	130.	130.	0.	0.	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	11/29/78-11/29/78	1	2.114	2.114	2.114	2.114	0.	0.	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			130.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	96	4.	18.302	540.	1.	3759.287	61.313	1.	2.	13.	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	96	0.602	0.685	2.732	0.	0.373	0.611	0.	0.301	1.114	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.844								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	11/29/78-11/29/78	1	20.	20.	20.	20.	0.	0.	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	11/29/78-11/29/78	1	1.301	1.301	1.301	1.301	0.	0.	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			20.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	11/29/78-11/29/78	1	1400.	1400.	1400.	1400.	0.	0.	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	11/29/78-11/29/78	1	3.146	3.146	3.146	3.146	0.	0.	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			1400.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0026

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00400	PH	Marine Chronic	8.5	2	0	0.00	1	0	0.00	1	0	0.00						
		Other-Lo Lim.	6.5	2	2	1.00	1	1	1.00	1	1	1.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	113	0	0.00	23	0	0.00	90	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	96	2	0.02	23	1	0.04	73	1	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1965 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	8	23.	31.375	93.	0.	807.411	28.415	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	8	25.	25.625	28.	24.	2.554	1.598	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	8	1.398	1.408	1.447	1.38	0.001	0.027	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.582								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	21	14.	13.667	19.	8.	14.933	3.864	8.2	10.	17.5	19.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	21	15.	15.381	24.	0.	26.348	5.133	10.2	13.	19.	22.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	20	30.5	29.95	34.	26.	8.05	2.837	26.	27.	32.75	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	21	5.	8.69	49.	1.	140.362	11.847	1.	2.	9.	29.8
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	21	0.699	0.66	1.69	0.	0.244	0.494	0.	0.301	0.954	1.461
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.567								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	12	2.	4.833	23.	1.	52.515	7.247	1.	1.	3.5	21.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	12	0.301	0.392	1.362	0.	0.213	0.462	0.	0.	0.527	1.322
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.464								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	5	28.	23.2	30.	6.	97.2	9.859	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	6	34.	33.333	36.	28.	8.267	2.875	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	6	12.	36.667	110.	2.	2118.667	46.029	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	6	1.078	1.182	2.041	0.301	0.457	0.676	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			15.219								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	6 ##	1.5	3.167	9.	1.	10.567	3.251	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	6 ##	0.151	0.326	0.954	0.	0.171	0.413	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.117								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	11	11.	12.455	24.	4.	69.073	8.311	4.	4.	22.	23.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	11	12.	12.909	25.	0.	85.091	9.224	0.2	2.	22.	24.6
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	11	31.	30.727	34.	27.	3.418	1.849	27.4	30.	32.	33.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	11	17.	36.909	240.	1.	4739.091	68.841	1.8	5.	33.	201.8
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	11	1.23	1.147	2.38	0.	0.385	0.62	0.14	0.699	1.519	2.242
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.024								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	11	2.	25.545	240.	1.	5076.473	71.249	1.	1.	11.	194.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	11	0.301	0.585	2.38	0.	0.525	0.725	0.	0.	1.041	2.127
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.849								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	1	24.	24.	24.	24.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	1	30.	30.	30.	30.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	1	79.	79.	79.	79.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	1	1.898	1.898	1.898	1.898	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			79.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	1	17.	17.	17.	17.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	1	1.23	1.23	1.23	1.23	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	2	24.	24.	25.	23.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	2	30.	30.	36.	24.	72.	8.485	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	2	33.	33.	34.	32.	2.	1.414	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	2	15.	15.	17.	13.	8.	2.828	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	2	1.172	1.172	1.23	1.114	0.007	0.082	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.866								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	2 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.								

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Annual Analysis for 1973 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	1	20.	20.	20.	20.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	1	26.	26.	26.	26.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	1	27.	27.	27.	27.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	1	5.	5.	5.	5.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	1	0.699	0.699	0.699	0.699	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			5.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	5	23.	23.2	27.	19.	14.2	3.768	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	5	26.	24.8	29.	17.	21.2	4.604	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	5	32.	31.8	33.	29.	2.7	1.643	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	5	49.	132.6	540.	8.	52210.3	228.496	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	5	1.69	1.649	2.732	0.903	0.477	0.691	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			44.593								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	5	22.	32.8	79.	1.	979.2	31.292	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	5	1.342	1.209	1.898	0.	0.549	0.741	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.175								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	13	23.	23.	29.	15.	30.667	5.538	15.4	16.5	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	13	26.	25.538	33.	13.	38.603	6.213	14.6	21.5	31.	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	13	25.	25.038	32.	18.	17.519	4.186	19.2	21.25	29.	31.2
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	13	13.	74.846	540.	1.	21479.308	146.558	2.6	7.5	89.5	376.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	13	1.114	1.339	2.732	0.	0.513	0.716	0.28	0.874	1.902	2.485
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.815								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	13	11.	61.462	540.	1.	21906.936	148.01	1.4	2.	36.	376.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	13	1.041	1.052	2.732	0.	0.617	0.786	0.12	0.301	1.526	2.485
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.265								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	8	23.5	20.625	30.	8.	68.554	8.28	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	8	28.5	29.	31.	27.	3.143	1.773	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	9	8.	14.444	49.	2.	222.778	14.926	2.	3.	20.	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	9	0.903	0.947	1.69	0.301	0.23	0.48	0.301	0.452	1.296	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.851								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	9	5.	7.889	22.	1.	52.611	7.253	1.	2.	13.	22.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	9	0.699	0.69	1.342	0.	0.23	0.479	0.	0.301	1.114	1.342
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.903								

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Annual Analysis for 1977 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	17	20.	19.059	29.	4.	68.184	8.257	5.6	13.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	17	23.	21.529	35.	1.	98.765	9.938	3.4	14.5	31.	33.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	18	29.5	29.389	34.	21.	10.252	3.202	24.6	28.	32.	33.1
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	18	11.5	23.667	221.	2.	2548.824	50.486	2.	2.	17.	66.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	18	1.057	0.979	2.344	0.301	0.298	0.546	0.301	0.301	1.23	1.756
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.531								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	18	8.	7.833	17.	1.	38.971	6.243	1.	2.	13.	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	18	0.903	0.69	1.23	0.	0.232	0.481	0.	0.301	1.114	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.902								

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Annual Analysis for 1978 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	12	22.	21.417	28.	10.	42.265	6.501	10.3	16.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	12	28.	26.083	33.	10.	47.356	6.882	11.5	24.75	29.75	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	12	31.	31.333	35.	29.	3.879	1.969	29.	29.25	32.75	34.7
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	12	14.	17.25	33.	1.	131.114	11.45	1.9	8.75	30.5	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	12	1.136	1.093	1.519	0.	0.198	0.445	0.181	0.938	1.479	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.396								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	12	2.	8.833	33.	1.	141.061	11.877	1.3	2.	12.5	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	12	0.301	0.633	1.519	0.	0.27	0.52	0.09	0.301	1.085	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.292								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	3	18.5	18.167	28.	8.	100.083	10.004	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	2	17.5	17.5	30.	5.	312.5	17.678	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	3	30.	29.667	33.	26.	12.333	3.512	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	3	11.	10.	11.	8.	3.	1.732	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	3	1.041	0.995	1.041	0.903	0.006	0.08	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.892								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	3	5.	4.	5.	2.	3.	1.732	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	3	0.699	0.566	0.699	0.301	0.053	0.23	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.684								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	2	30.5	30.5	31.	30.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	3	33.	55.667	130.	4.	4354.333	65.987	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	3	1.519	1.412	2.114	0.602	0.58	0.762	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.793								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	3	33.	28.667	49.	4.	520.333	22.811	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	3	1.519	1.27	1.69	0.602	0.342	0.585	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.632								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	23	28.	27.783	30.	24.	1.814	1.347	25.8	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	23	30.	30.13	36.	23.	10.755	3.279	26.	28.	33.	34.2
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	23	31.	29.326	36.	18.	26.946	5.191	21.	25.	33.	35.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	23	22.	80.696	540.	1.	22522.949	150.076	3.2	11.	79.	376.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	23	1.342	1.413	2.732	0.	0.461	0.679	0.46	1.041	1.898	2.485
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.871								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	23	9.	43.826	540.	1.	12661.059	112.521	1.	2.	33.	109.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	23	0.954	0.958	2.732	0.	0.598	0.773	0.	0.301	1.519	2.027
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.069								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0026

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-01/10/83	77	16.	15.864	26.	4.	37.524	6.126	6.8	11.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-01/10/83	77	18.	17.545	30.	0.	62.462	7.903	4.8	12.	24.	27.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-01/24/83	87	30.	29.977	93.	0.	72.697	8.526	25.	27.	32.	33.2
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-10/18/83	90	10.5	20.75	240.	1.	1360.962	36.891	2.	4.75	23.25	47.4
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-10/18/83	90	1.021	0.993	2.38	0.	0.277	0.526	0.301	0.675	1.366	1.673
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.85								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	73	2.	10.26	240.	1.	817.834	28.598	1.	2.	13.	20.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/18/83	73	0.301	0.599	2.38	0.	0.278	0.528	0.	0.301	1.114	1.298
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.976								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0027

NPS Station ID: FOSU0027
LAT/LON: 32.801948/ -79.814727
Agency: 21SC60WQ
Date Created: 08/10/91
Location: 300 YARDS UPSTREAM FROM STATION #6
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-35
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 6.30
On/Off RF1:
RF3 Index: 03050202068000.00
RF3 Mile Point: 0.00
Distance from RF3: 0.02
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	84	22.	20.957	31.	8.	43.378	6.586	11.3	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	84	22.	21.337	32.1	2.	56.458	7.514	12.	15.	28.	30.5
00440	BICARBONATE ION (MG/L AS HCO3)	08/30/94-08/30/94	1	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	85	30.	29.835	34.	22.	8.544	2.923	25.6	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	85	5.	14.988	240.	1.	1190.488	34.503	1.	2.	14.	24.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	85	0.699	0.725	2.38	0.	0.329	0.574	0.	0.301	1.146	1.39
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.313								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0027

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	85	1	0.01	27	0	0.00	58	1	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1991 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	27.	23.	28.	14.	61.	7.81	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	25.	22.333	27.	15.	41.333	6.429	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	3	32.	30.	34.	24.	28.	5.292	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	6.	30.	79.	5.	1801.	42.438	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	0.778	1.125	1.898	0.699	0.449	0.67	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.333								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	18.5	18.75	26.	12.	36.5	6.042	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	8	25.5	26.25	32.	22.	13.643	3.694	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	17.	50.75	240.	1.	7138.786	84.491	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	1.23	1.089	2.38	0.	0.723	0.85	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.285								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	21.5	20.52	28.8	9.3	45.72	6.762	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	20.5	20.91	32.1	6.6	88.603	9.413	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	11	32.	30.364	33.	22.	11.255	3.355	22.8	30.	32.	32.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	5.	6.636	33.	1.	84.855	9.212	1.	1.	5.	28.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	0.699	0.569	1.519	0.	0.224	0.473	0.	0.	0.699	1.423
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.707								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	22.5	22.714	30.	16.	26.989	5.195	16.	17.75	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	25.5	24.	32.	16.	34.308	5.857	16.5	17.	28.25	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	14	30.	29.929	32.	26.	3.456	1.859	26.5	29.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	9.5	20.714	170.	1.	1906.374	43.662	1.	1.	18.	96.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	0.972	0.815	2.23	0.	0.459	0.677	0.	0.	1.253	1.786
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.536								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	18.538	32.	2.	111.936	10.58	2.	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	13	30.	30.	34.	26.	6.	2.449	26.	28.	32.	33.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	5.	6.308	14.	1.	27.731	5.266	1.4	2.	13.	14.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	0.699	0.636	1.146	0.	0.166	0.408	0.12	0.301	1.114	1.146
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.325								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.75	21.	31.	10.	65.045	8.065	10.15	11.5	28.5	30.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	25.	22.75	30.	14.	42.386	6.51	14.	15.	28.	29.7
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	31.	30.667	33.	27.	3.333	1.826	27.3	30.	32.	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	2.	10.833	70.	1.	390.697	19.766	1.	1.25	11.75	55.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.301	0.594	1.845	0.	0.358	0.598	0.	0.075	1.061	1.7
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.926								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	22.	20.733	29.	9.8	50.781	7.126	9.86	13.25	26.75	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.	21.417	32.	12.	47.356	6.882	12.3	14.25	27.5	31.7
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	30.5	30.75	32.	30.	0.75	0.866	30.	30.	31.75	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	5.	9.083	27.	1.	77.902	8.826	1.	2.	17.	24.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.602	0.695	1.431	0.	0.292	0.54	0.	0.301	1.23	1.371
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.958								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.8	21.617	29.	11.6	43.116	6.566	12.08	15.025	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.95	21.767	28.8	12.1	38.092	6.172	12.37	15.35	27.9	28.74
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	31.	29.667	34.	24.	15.152	3.892	24.	26.	33.5	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	5.	7.833	31.	1.	86.879	9.321	1.3	2.	7.25	28.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.699	0.68	1.491	0.	0.188	0.434	0.09	0.301	0.852	1.452
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.781								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	27	28.2	28.037	31.	25.	2.206	1.485	25.8	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	27	28.8	29.096	32.1	25.	4.513	2.124	26.	28.	31.	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	27	32.	30.63	34.	24.	6.473	2.544	26.	30.	32.	33.2
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	27	2.	6.889	79.	1.	223.718	14.957	1.	1.	5.	13.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	27	0.301	0.466	1.898	0.	0.261	0.51	0.	0.	0.699	1.12
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.922								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0027

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	57	18.	17.604	27.	8.	27.654	5.259	10.4	13.	22.	24.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	57	17.	17.661	28.6	2.	38.805	6.229	10.6	13.5	22.	26.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	58	30.	29.466	34.	22.	9.201	3.033	24.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	58	5.5	18.759	240.	1.	1606.818	40.085	2.	2.	17.	31.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	58	0.739	0.846	2.38	0.	0.319	0.565	0.301	0.301	1.23	1.494
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.019								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0028

NPS Station ID: FOSU0028 LAT/LON: 32.782226/ -79.815281 Agency: 21SC60WQ Date Created: 08/10/91
Location: FIRST LARGE CREEK UP INLET CRK FROM STATION #8 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-33
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 10.80 On/Off RF1:
RF3 Index: 03050202186901.16 RF3 Mile Point: 1.15 Distance from RF3: 0.14 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	81	22.	20.841	30.	8.	41.837	6.468	11.2	14.65	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	82	22.	21.504	32.5	2.	55.739	7.466	12.	15.	28.	30.
00065	STAGE, STREAM (FEET)	05/05/92-05/05/92	1	4300.	4300.	4300.	4300.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	83	31.	30.217	34.	22.	7.196	2.683	26.	28.	32.	33.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	83	2.	6.157	33.	1.	50.402	7.099	1.	1.	8.	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	83	0.301	0.533	1.519	0.	0.226	0.475	0.	0.	0.903	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.409								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0028

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	83	0	0.00	27	0	0.00	56	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1991 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	27.	23.	28.	14.	61.	7.81	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	25.	21.667	27.	13.	57.333	7.572	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	3	32.	31.333	32.	30.	1.333	1.155	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	14.	13.	23.	2.	111.	10.536	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	1.146	0.936	1.362	0.301	0.314	0.561	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.636								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	7	15.	17.857	25.	13.	30.81	5.551	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	19.	18.125	25.	9.	38.125	6.175	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	8	26.	27.	32.	25.	5.429	2.33	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	7.5	11.125	33.	1.	131.268	11.457	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	0.874	0.793	1.519	0.	0.297	0.545	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.209								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	11	32.	30.818	33.	25.	7.564	2.75	25.2	30.	32.	33.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	2.	3.818	13.	1.	14.164	3.763	1.	1.	7.	11.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	0.301	0.419	1.114	0.	0.146	0.382	0.	0.	0.845	1.06
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.625								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	26.5	24.214	32.	17.	36.181	6.015	17.	17.	28.5	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	14	30.5	30.643	32.	28.	2.093	1.447	28.	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	3.5	7.214	23.	1.	55.566	7.454	1.	1.	12.5	20.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	0.5	0.579	1.362	0.	0.295	0.543	0.	0.	1.089	1.296
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.795								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	22.5	20.25	29.	8.	51.659	7.187	8.9	13.	26.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.5	19.083	32.	2.	117.902	10.858	2.	8.75	28.75	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	30.5	30.833	34.	28.	4.152	2.038	28.	29.25	32.	34.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	3.	6.	21.	1.	38.	6.164	1.	1.25	8.75	18.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.452	0.558	1.322	0.	0.22	0.469	0.	0.075	0.941	1.26
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.618								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.	20.375	29.	10.	55.324	7.438	10.3	11.75	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	24.	21.958	30.	13.	41.475	6.44	13.3	14.25	28.	29.4
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	31.	30.333	34.	22.	10.061	3.172	23.5	30.	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12 ##	1.	3.083	11.	1.	12.265	3.502	1.	1.	5.75	10.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12 ##	0.	0.283	1.041	0.	0.167	0.409	0.	0.	0.709	1.
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.917								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.5	20.267	28.	9.	47.472	6.89	9.36	13.25	26.75	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.5	21.	30.	11.	45.091	6.715	11.3	14.25	27.5	30.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	32.	31.25	34.	28.	2.75	1.658	28.6	30.	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	3.5	5.917	31.	1.	70.265	8.382	1.	1.	7.25	24.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.5	0.504	1.491	0.	0.232	0.481	0.	0.	0.852	1.33
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.191								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	11	24.	22.436	29.	13.	36.297	6.025	13.18	18.1	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	11	23.	23.191	32.5	13.9	36.075	6.006	13.9	19.4	28.6	31.76
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	11	30.	29.182	34.	22.	13.764	3.71	22.6	26.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	5.	5.455	17.	1.	26.873	5.184	1.	2.	7.	16.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	0.699	0.563	1.23	0.	0.172	0.415	0.	0.301	0.845	1.207
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.653								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	27	28.	27.815	30.	25.	1.711	1.308	25.8	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	27	28.8	29.026	32.5	25.	5.21	2.282	25.8	28.	31.	32.02
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	27	32.	31.111	34.	25.	5.949	2.439	27.6	30.	33.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	27	2.	4.667	23.	1.	27.769	5.27	1.	1.	7.	13.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	27	0.301	0.444	1.362	0.	0.195	0.442	0.	0.	0.845	1.12
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.777								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0028

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	54	18.	17.354	25.4	8.	25.144	5.014	10.6	13.	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	55	18.	17.811	28.6	2.	38.918	6.238	10.2	13.9	22.	25.7
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	56	30.	29.786	33.	22.	7.335	2.708	25.7	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	56	3.	6.875	33.	1.	60.402	7.772	1.	1.	10.5	18.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	56	0.452	0.576	1.519	0.	0.239	0.489	0.	0.	1.02	1.258
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.763								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0029

NPS Station ID: FOSU0029 | LAT/LON: 32.783337/ -79.816949 | Agency: 21SC60WQ | Date Created: 10/22/88
Location: AIWW BETWEEN INLET AND SWINTON CREEKS | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): 09A-15
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-SANTEE | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 4.30 | On/Off RF1:
RF3 Index: 03050202069500.00 | RF3 Mile Point: 0.00 | Distance from RF3: 0.00 | On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0029

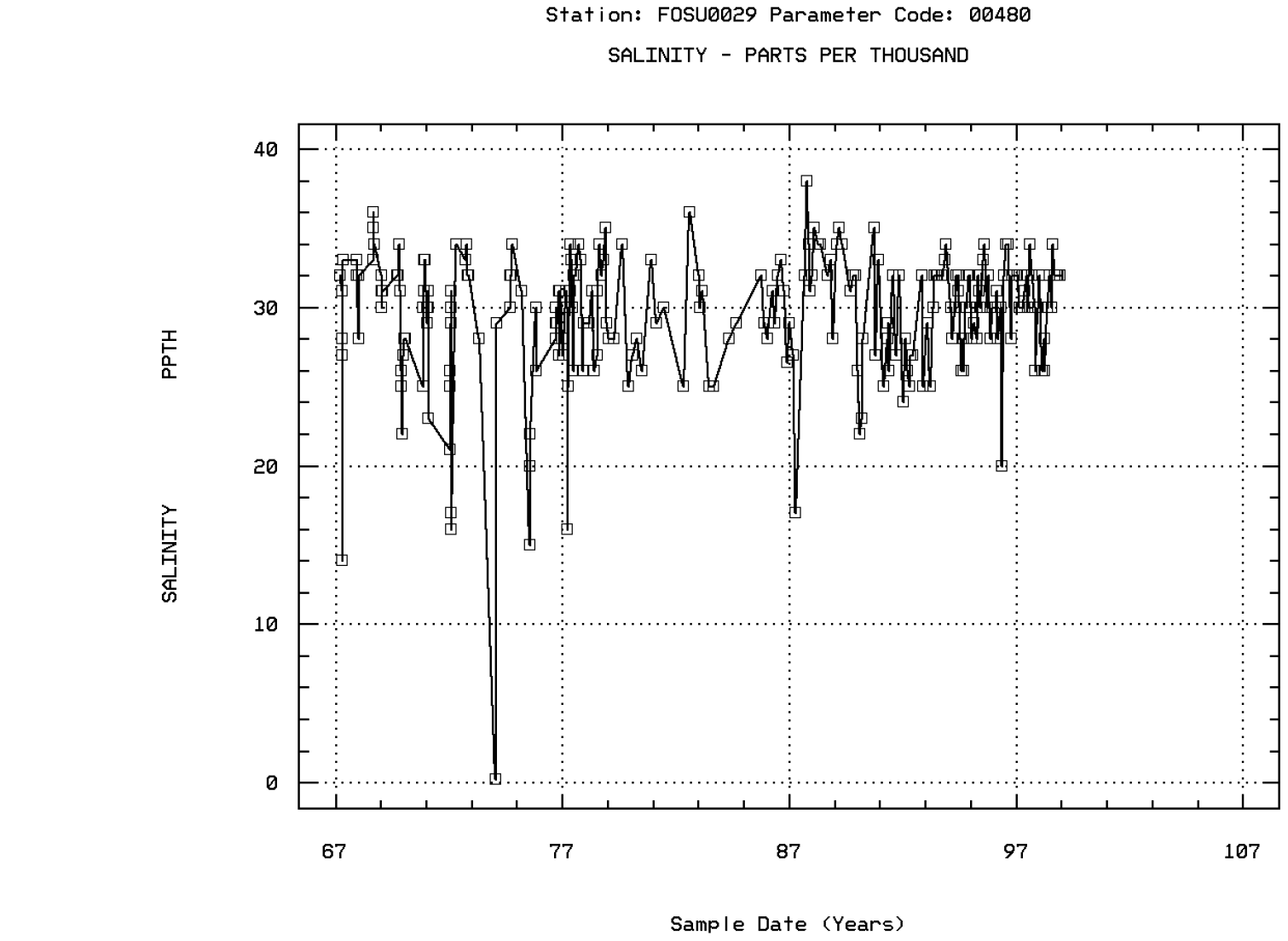
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	255	19.	18.84	30.	4.	47.861	6.918	10.	13.	25.	28.
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	08/18/82-08/18/82	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	254	21.	20.191	36.	0.	64.794	8.049	10.	14.	27.	30.
00400	PH (STANDARD UNITS)	08/26/68-05/09/73	2	7.1	7.1	8.	6.2	1.62	1.273	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-05/09/73	2	6.494	6.494	8.	6.2	2.354	1.534	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-05/09/73	2	0.32	0.32	0.631	0.01	0.193	0.439	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	256	30.	29.495	38.	0.2	18.153	4.261	25.	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	149	23.	103.289	2400.	1.	89367.774	298.944	4.	8.	79.	180.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	149	1.362	1.42	3.38	0.	0.493	0.702	0.602	0.903	1.898	2.255
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.317								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	08/18/82-08/18/82	1	70.	70.	70.	70.	0.	0.	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	08/18/82-08/18/82	1	1.845	1.845	1.845	1.845	0.	0.	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			70.								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	261	7.	25.065	1600.	1.	13303.615	115.341	1.	2.	17.	48.4
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	261	0.845	0.862	3.204	0.	0.338	0.581	0.	0.301	1.23	1.685
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.282								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/18/82-08/18/82	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/18/82-08/18/82	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			1.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/18/82-08/18/82	1	4000.	4000.	4000.	4000.	0.	0.	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/18/82-08/18/82	1	3.602	3.602	3.602	3.602	0.	0.	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			4000.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

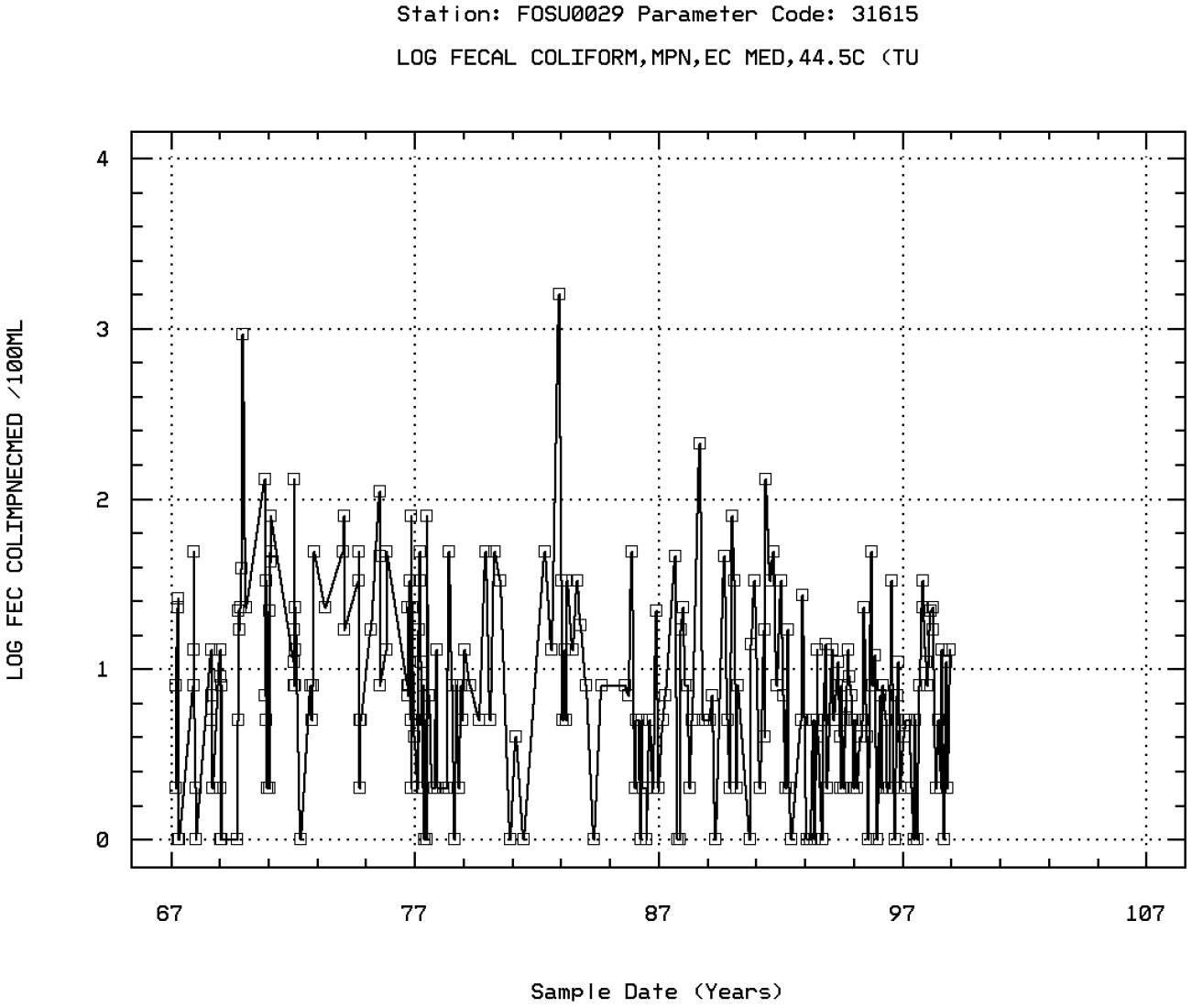
EPA Water Quality Criteria Analysis for Station: FOSU0029

Parameter				Total	Exceed	Prop.	6/01-9/19			9/20-5/31			n/a			n/a		
		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00400	PH	Marine Chronic	8.5	2	0	0.00	1	0	0.00	1	0	0.00						
		Other-Lo Lim.	6.5	2	1	0.50	1	1	1.00	1	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	149	2	0.01	31	0	0.00	118	2	0.02						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	261	3	0.01	60	1	0.02	201	2	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



AIWW BETWEEN INLET AND SWINTON CREEKS



AIWW BETWEEN INLET AND SWINTON CREEKS

Annual Analysis for 1967 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	20.	19.	24.	13.	11.333	3.367	13.	17.	21.	23.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	18.	19.231	28.	12.	20.026	4.475	13.2	15.5	23.5	26.4
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	11	31.	27.636	33.	14.	49.855	7.061	14.	27.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	13	23.	45.769	220.	1.	4879.692	69.855	1.	4.5	54.	200.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	13	1.362	1.17	2.342	0.	0.552	0.743	0.	0.651	1.697	2.298
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.791								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	10	8.	13.2	49.	1.	240.844	15.519	1.	1.	23.75	46.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	10	0.903	0.769	1.69	0.	0.418	0.647	0.	0.	1.375	1.663
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.872								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	5	28.	23.2	30.	6.	97.2	9.859	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	6	33.5	33.	36.	28.	8.	2.828	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	6	25.	45.167	170.	5.	3864.167	62.162	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	6	1.374	1.385	2.23	0.699	0.264	0.514	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.274								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	3.5	5.	13.	1.	20.4	4.517	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	0.5	0.543	1.114	0.	0.171	0.413	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.494								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	15	9.	11.4	24.	4.	52.971	7.278	4.	5.	21.	22.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	15	10.	11.667	25.	0.	68.381	8.269	1.2	5.	21.	23.8
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	14	31.	29.929	34.	22.	10.841	3.293	23.5	29.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	15	17.	103.667	920.	2.	56909.81	238.558	3.8	7.	33.	536.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	15	1.23	1.352	2.964	0.301	0.52	0.721	0.54	0.845	1.519	2.654
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			22.507								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	14	8.5	75.857	920.	1.	59154.593	243.217	1.	1.	22.25	479.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	14	0.929	0.89	2.964	0.	0.688	0.829	0.	0.	1.347	2.277
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.763								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	11.5	11.625	18.	6.	20.268	4.502	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	14.	14.75	24.	8.	31.929	5.651	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	8	29.	29.375	33.	25.	8.268	2.875	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	8	109.5	387.125	2400.	2.	668722.411	817.754	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	8	1.96	1.906	3.38	0.301	0.79	0.889	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			80.574								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	15.	33.333	130.	2.	2385.867	48.845	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	1.103	1.14	2.114	0.301	0.425	0.652	**	**	**	**

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Annual Analysis for 1970 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.8								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	5	10.	9.6	11.	7.	2.3	1.517	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	5	14.	12.2	20.	5.	47.7	6.907	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	5	30.	28.6	31.	23.	10.3	3.209	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	5	170.	273.4	920.	2.	135747.8	368.44	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	5	2.23	1.946	2.964	0.301	0.98	0.99	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			88.237								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	5	43.	39.	79.	2.	843.5	29.043	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	5	1.633	1.373	1.898	0.301	0.398	0.631	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.602								

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Annual Analysis for 1972 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	11	14.	16.818	25.	11.	25.164	5.016	11.2	13.	23.	24.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	9	17.	17.778	36.	10.	64.944	8.059	10.	11.5	20.5	36.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	13	30.	27.692	34.	16.	39.064	6.25	16.4	23.	32.5	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	12	39.5	102.25	540.	2.	23691.477	153.92	4.7	18.5	127.25	450.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	12	1.591	1.62	2.732	0.301	0.42	0.648	0.523	1.263	2.103	2.627
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			41.732								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	9.5	23.417	130.	1.	1282.811	35.816	2.2	8.	21.5	105.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	0.972	1.072	2.114	0.	0.271	0.521	0.21	0.903	1.329	1.987
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.801								

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Annual Analysis for 1973 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	1	23.	23.	23.	23.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	1	27.	27.	27.	27.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	1	28.	28.	28.	28.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	1	79.	79.	79.	79.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	1	1.898	1.898	1.898	1.898	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			79.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	1	23.	23.	23.	23.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	1	1.362	1.362	1.362	1.362	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.								

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Annual Analysis for 1974 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	19.5	20.	27.	11.	30.571	5.529	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	21.	20.75	29.	13.	43.643	6.606	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	8	31.	27.275	34.	0.2	122.662	11.075	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	8	49.	78.25	170.	8.	4565.643	67.57	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	8	1.69	1.701	2.23	0.903	0.232	0.481	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			50.224								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	25.	29.875	79.	2.	762.125	27.607	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	1.374	1.216	1.898	0.301	0.34	0.583	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.434								

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Annual Analysis for 1975 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	6	26.	24.333	29.	14.	35.867	5.989	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	6	28.5	26.	32.	13.	48.4	6.957	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	6	24.	24.	31.	15.	38.	6.164	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	6	104.5	132.	350.	17.	14480.4	120.335	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	6	2.006	1.947	2.544	1.23	0.212	0.461	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			88.42								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	31.5	40.5	110.	8.	1459.5	38.203	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	1.447	1.44	2.041	0.903	0.182	0.427	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.562								

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Annual Analysis for 1976 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	21.5	20.125	30.	8.	68.982	8.306	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	8	29.5	29.5	31.	27.	2.286	1.512	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	9	23.	41.778	141.	5.	2396.944	48.959	5.	9.	71.	141.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	9	1.362	1.36	2.149	0.699	0.264	0.514	0.699	0.906	1.778	2.149
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			22.929								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	9	8.	20.889	79.	2.	583.361	24.153	2.	6.	28.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	9	0.903	1.088	1.898	0.301	0.236	0.486	0.301	0.772	1.44	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.243								

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Annual Analysis for 1977 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	17	20.	19.059	29.	4.	68.184	8.257	5.6	13.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	17	23.	21.529	35.	1.	98.765	9.938	3.4	14.5	31.	33.4
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	18	30.	29.278	34.	16.	18.683	4.322	24.1	26.75	32.25	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	17	13.	38.882	172.	1.	2420.235	49.196	4.2	7.5	64.	138.4
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	17	1.114	1.262	2.236	0.	0.339	0.582	0.559	0.874	1.794	2.138
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.272								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	17	5.	14.	79.	1.	447.125	21.145	1.	2.	15.	55.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	17	0.699	0.767	1.898	0.	0.339	0.582	0.	0.301	1.172	1.732

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Annual Analysis for 1977 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.854								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	22.	21.417	28.	10.	42.265	6.501	10.3	16.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	28.	26.083	33.	10.	47.356	6.882	11.5	24.75	29.75	33.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	12	31.	30.417	35.	26.	8.265	2.875	26.3	27.5	32.75	34.7
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	12	12.	24.417	130.	1.	1244.265	35.274	1.3	5.75	33.	100.9
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	12	1.078	1.074	2.114	0.	0.327	0.572	0.09	0.75	1.519	1.935
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.847								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	6.5	8.583	49.	1.	170.811	13.069	1.3	2.	8.	36.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	0.801	0.676	1.69	0.	0.21	0.458	0.09	0.301	0.903	1.454
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.739								

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Annual Analysis for 1979 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	18.25	18.	28.	7.5	70.167	8.377	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	20.	19.5	32.	6.	113.667	10.661	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	4	28.	28.75	34.	25.	14.25	3.775	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	4	51.	61.25	130.	13.	2944.25	54.261	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	4	1.63	1.622	2.114	1.114	0.215	0.463	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			41.861								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	10.5	18.75	49.	5.	417.583	20.435	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	1.009	1.102	1.69	0.699	0.183	0.427	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.634								

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Annual Analysis for 1980 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	17.	18.25	28.	11.	56.25	7.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	18.5	19.25	27.	13.	41.583	6.449	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	4	27.5	28.5	33.	26.	9.667	3.109	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	4	128.5	154.5	350.	11.	28343.	168.354	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	4	1.805	1.799	2.544	1.041	0.597	0.772	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			62.955								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	19.	22.	49.	1.	526.667	22.949	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	4	1.109	0.977	1.69	0.	0.611	0.782	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.482								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	26.	22.	29.	11.	93.	9.644	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	29.	27.	36.	16.	103.	10.149	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	2	29.5	29.5	30.	29.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	3	7.	27.333	70.	5.	1366.333	36.964	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	3	0.845	1.13	1.845	0.699	0.389	0.624	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.481								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	2 ##	2.5	2.5	4.	1.	4.5	2.121	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	2 ##	0.301	0.301	0.602	0.	0.181	0.426	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	2	30.5	30.5	36.	25.	60.5	7.778	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	3	240.	884.333	2400.	13.	1735816.333	1317.504	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	3	2.38	2.291	3.38	1.114	1.29	1.136	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			195.639								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	49.	554.	1600.	13.	820911.	906.041	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	1.69	2.003	3.204	1.114	1.165	1.08	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			100.636								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	4	25.	23.25	28.	15.	38.25	6.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	5	30.	28.6	32.	25.	11.3	3.362	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	8	47.5	77.625	350.	8.	12617.982	112.33	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	8	1.676	1.623	2.544	0.903	0.238	0.488	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			41.996								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	15.5	19.125	33.	5.	150.411	12.264	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	1.185	1.18	1.519	0.699	0.117	0.342	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.121								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	2	15.5	15.5	22.	9.	84.5	9.192	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	2	16.	16.	25.	7.	162.	12.728	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	2	28.5	28.5	29.	28.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	3	17.	16.	23.	8.	57.	7.55	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	3	1.23	1.165	1.362	0.903	0.056	0.236	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.625								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	8.	5.667	8.	1.	16.333	4.041	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	0.903	0.602	0.903	0.	0.272	0.521	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	2	21.5	21.5	24.	19.	12.5	3.536	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	3	29.	27.	31.	21.	28.	5.292	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	2	30.5	30.5	32.	29.	4.5	2.121	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	3	49.	46.667	79.	12.	1126.333	33.561	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	3	1.69	1.556	1.898	1.079	0.181	0.425	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			35.947								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	8.	21.333	49.	7.	574.333	23.965	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	3	0.903	1.146	1.69	0.845	0.223	0.472	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	11	19.	19.591	28.	8.	48.041	6.931	8.8	15.	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	11	20.	20.955	30.	11.5	40.773	6.385	11.8	16.5	28.	29.9
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	9	31.	30.167	33.	26.5	4.625	2.151	26.5	28.5	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	9	2.	4.889	13.	1.	23.361	4.833	1.	1.5	9.	13.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	9	0.301	0.503	1.114	0.	0.181	0.426	0.	0.151	0.906	1.114
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			3.186								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	2.	4.727	22.	1.	35.618	5.968	1.	2.	5.	18.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	0.301	0.486	1.342	0.	0.152	0.39	0.	0.301	0.699	1.214
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.06								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	12.5	14.071	23.	9.	25.702	5.07	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	16.	15.571	22.	10.	21.952	4.685	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	7	31.	29.714	38.	17.	43.905	6.626	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	5.	11.286	46.	1.	265.571	16.296	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	0.699	0.677	1.663	0.	0.394	0.628	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.752								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	14.5	15.188	23.	8.	22.853	4.78	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	16.	16.938	34.	5.	89.46	9.458	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	7	33.	32.571	35.	28.	5.286	2.299	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	6.5	33.25	210.	2.	5141.643	71.705	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	0.801	0.986	2.322	0.301	0.38	0.616	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.683								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	6	16.	18.167	27.	13.	27.767	5.269	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	6	23.75	23.	31.	11.5	46.5	6.819	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	6	33.	33.	35.	31.	2.4	1.549	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	5.	11.	46.	1.	298.8	17.286	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	6	0.699	0.701	1.663	0.	0.319	0.565	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.025								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	18.	18.071	24.	10.5	20.369	4.513	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	7	27.	27.714	35.	22.	23.238	4.821	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	14.	24.286	79.	1.	759.238	27.554	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	1.146	1.041	1.898	0.	0.475	0.689	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.982								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	7	26.	23.571	28.	13.	33.619	5.798	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	7	28.	28.429	32.	25.	7.619	2.76	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	17.	34.714	130.	2.	2054.571	45.327	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	7	1.23	1.194	2.114	0.301	0.405	0.637	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.638								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	18.5	18.5	25.	13.	27.143	5.21	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	8	18.5	18.375	28.	9.	45.982	6.781	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	8	26.5	26.75	32.	24.	6.214	2.493	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	6.	11.75	33.	1.	155.071	12.453	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	8	0.772	0.791	1.519	0.	0.321	0.567	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.177								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	11	32.	31.182	34.	25.	5.964	2.442	25.8	30.	32.	33.8

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	4.	4.727	14.	1.	21.818	4.671	1.	1.	5.	13.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	11	0.602	0.478	1.146	0.	0.196	0.442	0.	0.	0.699	1.14
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.007								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	14	26.	23.857	32.	15.	36.132	6.011	16.	17.	28.5	31.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	14	30.	29.786	32.	26.	4.335	2.082	26.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	14	6.5	7.	13.	2.	12.769	3.573	2.	4.75	9.5	13.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	14	0.812	0.782	1.114	0.301	0.067	0.258	0.301	0.675	0.976	1.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.059								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	13	21.	18.769	32.	3.	104.026	10.199	3.4	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	13	30.	30.385	34.	28.	3.756	1.938	28.	28.5	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	13	4.	9.231	49.	1.	178.192	13.349	1.	2.	10.	38.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	13	0.602	0.68	1.69	0.	0.244	0.494	0.	0.301	0.991	1.559
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.787								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	20.5	20.667	30.	10.5	52.652	7.256	10.65	13.25	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	24.	22.833	30.	14.	41.061	6.408	14.3	15.	28.75	30.
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	12	31.5	30.25	34.	20.	14.205	3.769	22.4	28.5	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	3.5	6.833	33.	1.	77.97	8.83	1.3	2.	7.75	26.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	0.5	0.613	1.519	0.	0.188	0.433	0.09	0.301	0.889	1.375
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.103								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	21.5	20.608	29.	9.8	49.532	7.038	9.86	13.25	26.75	28.85
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	22.5	21.75	30.	13.	41.114	6.412	13.	14.5	28.5	29.7
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	12	30.	30.583	34.	26.	3.72	1.929	27.2	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	5.	8.583	33.	1.	94.629	9.728	1.	2.5	10.25	30.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	0.699	0.71	1.519	0.	0.219	0.468	0.	0.376	1.007	1.471
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.132								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	22.	21.533	29.	11.6	42.757	6.539	12.08	14.8	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	12	22.5	22.183	32.5	12.1	44.634	6.681	12.37	15.2	28.05	31.39
00480	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	12	32.	30.5	34.	26.	6.636	2.576	26.	28.5	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	9.5	9.917	23.	1.	62.083	7.879	1.3	2.	16.	22.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	12	0.972	0.809	1.362	0.	0.223	0.473	0.09	0.301	1.201	1.356
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.443								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	58	28.	27.681	30.	21.	2.838	1.685	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	58	29.7	29.529	36.	22.	8.206	2.865	26.	28.	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	59	32.	30.508	36.	15.	15.185	3.897	26.	29.	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	31	23.	51.806	350.	1.	5870.095	76.617	2.6	8.	49.	162.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	31	1.362	1.341	2.544	0.	0.392	0.626	0.381	0.903	1.69	2.207
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.904								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	60	6.5	17.633	210.	1.	1063.626	32.613	1.	2.	13.	46.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	60	0.812	0.826	2.322	0.	0.355	0.595	0.	0.301	1.114	1.663
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.698								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

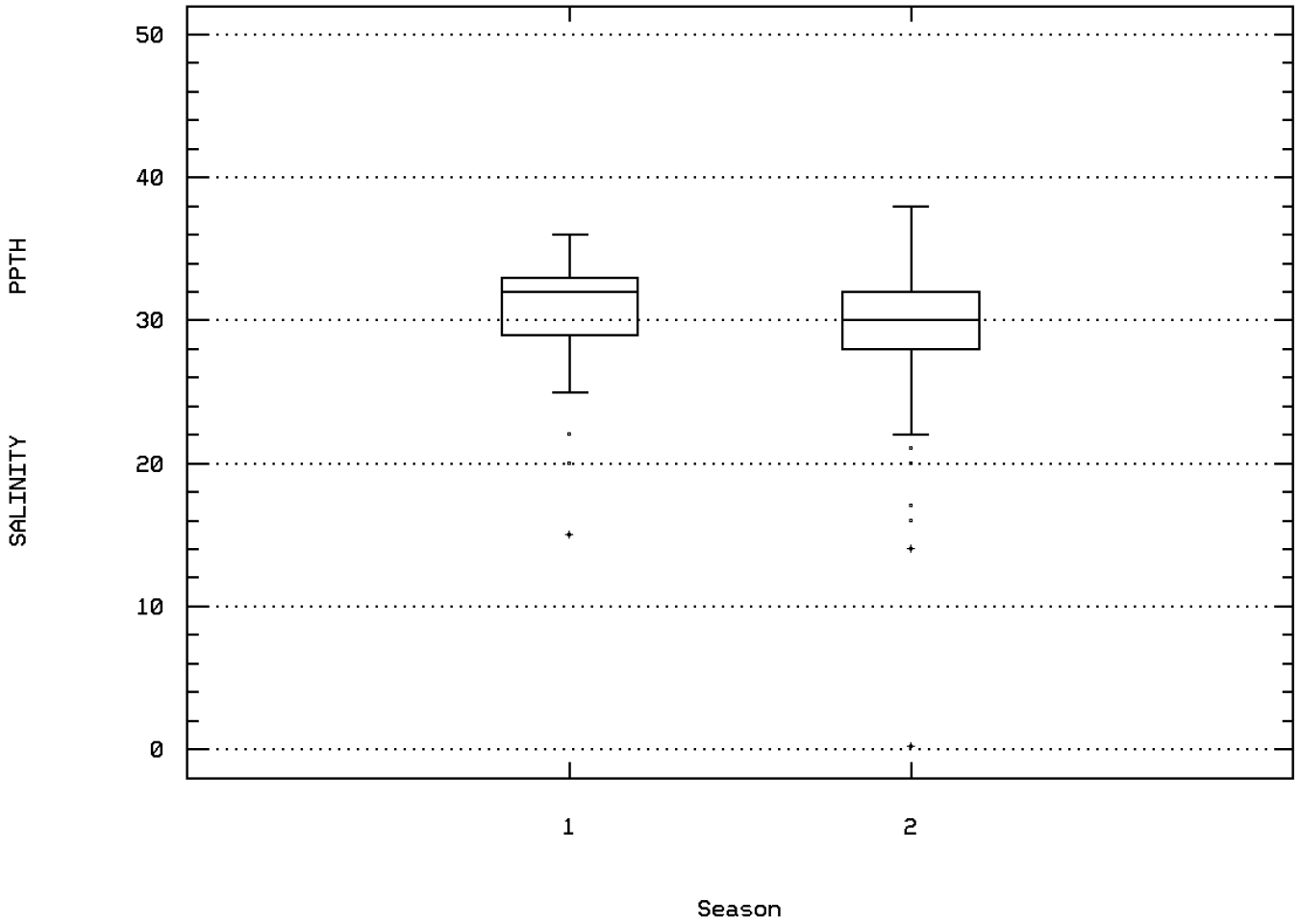
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0029

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/67-12/09/98	197	16.	16.238	26.	4.	31.261	5.591	9.	12.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/67-12/09/98	196	17.	17.427	31.	0.	48.052	6.932	8.	13.	23.	27.
00480p	SALINITY - PARTS PER THOUSAND	03/10/67-12/09/98	197	30.	29.191	38.	0.2	18.722	4.327	25.	28.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/10/67-08/22/86	118	23.	116.814	2400.	1.	110654.529	332.648	3.8	8.	109.25	222.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/10/67-08/22/86	118	1.362	1.441	3.38	0.	0.521	0.722	0.572	0.903	2.038	2.346
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			27.616								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	201	7.	27.284	1600.	1.	16959.414	130.228	1.	2.	17.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/10/67-12/09/98	201	0.845	0.873	3.204	0.	0.334	0.578	0.	0.301	1.23	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.466								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0029 Parameter Code: 00480

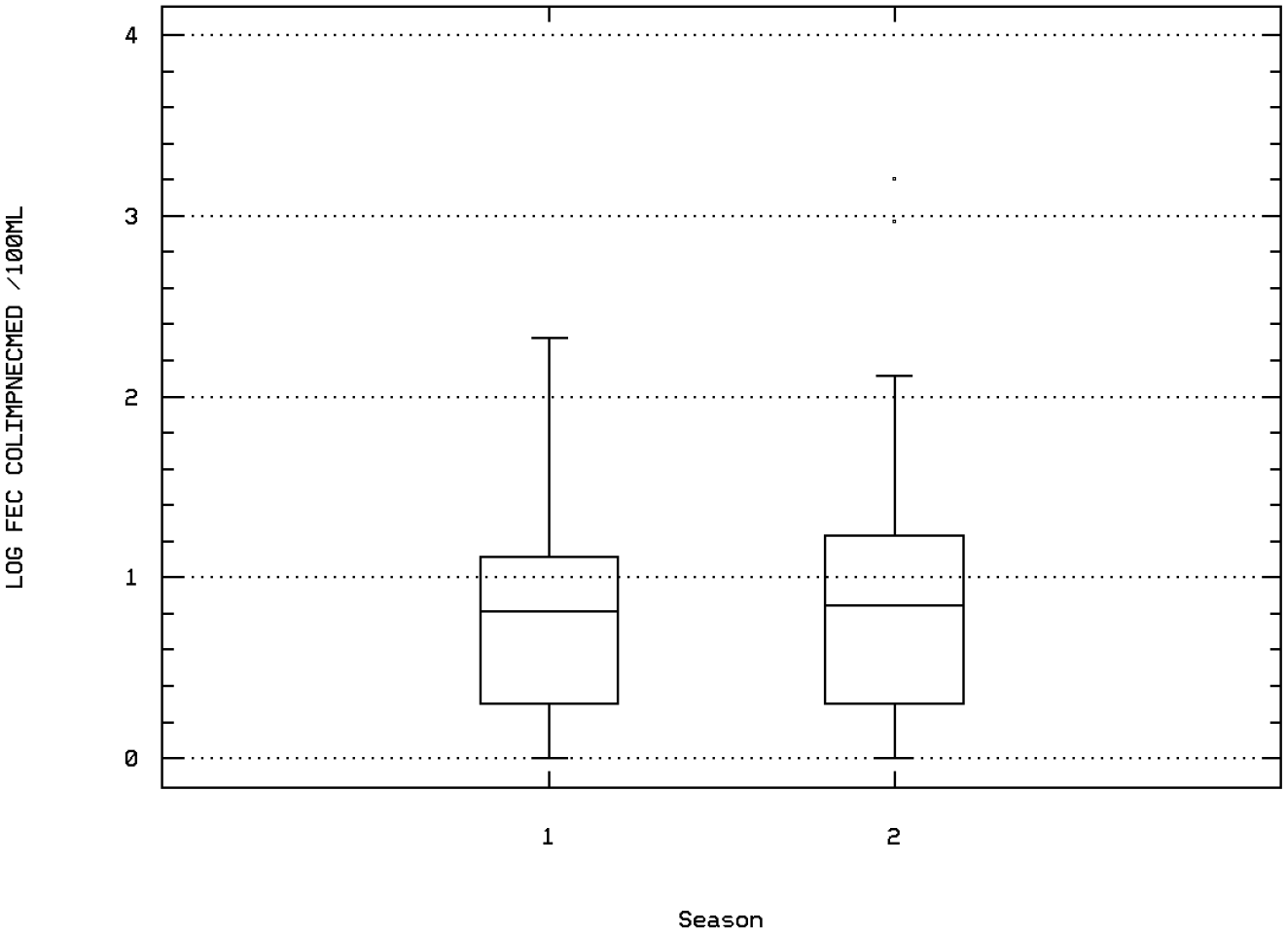
SALINITY - PARTS PER THOUSAND



AIWW BETWEEN INLET AND SWINTON CREEKS

Station: FOSU0029 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



AIWW BETWEEN INLET AND SWINTON CREEKS

Station Inventory for Station: FOSU0030

NPS Station ID: FOSU0030 LAT/LON: 32.766948/ -79.818059 Agency: 21SC60WQ Date Created: 11/26/88
Location: BREECH INLET AT SULLIVAN'S ISLAND BEACH FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-13
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 17.10 On/Off RF1:
RF3 Index: 03050202021600.00 RF3 Mile Point: 0.00 Distance from RF3: 0.12 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0030

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-10/02/85	66	18.	18.894	29.	7.	49.089	7.006	10.	12.75	27.	28.
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	02/15/77-02/15/77	1	5.	5.	5.	5.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-10/02/85	65	21.	20.923	36.	0.	70.947	8.423	11.2	14.	28.	32.4
00480	SALINITY - PARTS PER THOUSAND	02/06/67-10/02/85	67	32.	31.	36.	18.	10.455	3.233	26.8	30.	33.	35.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-10/02/85	75	22.	94.573	1600.	1.	51158.329	226.182	3.2	8.	79.	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-10/02/85	75	1.342	1.383	3.204	0.	0.497	0.705	0.482	0.903	1.898	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.129								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	02/15/77-02/15/77	1	79000.	79000.	79000.	79000.	0.	0.	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	02/15/77-02/15/77	1	4.898	4.898	4.898	4.898	0.	0.	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			79000.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/02/85	64	8.	39.063	920.	1.	17377.837	131.825	2.	2.	20.75	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/02/85	64	0.903	0.957	2.964	0.	0.397	0.63	0.301	0.301	1.314	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.067								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	02/15/77-02/15/77	1	7900.	7900.	7900.	7900.	0.	0.	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	02/15/77-02/15/77	1	3.898	3.898	3.898	3.898	0.	0.	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			7900.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	02/15/77-02/15/77	1	240000.	240000.	240000.	240000.	0.	0.	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	02/15/77-02/15/77	1	5.38	5.38	5.38	5.38	0.	0.	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			240000.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0030

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	75	1	0.01	20	0	0.00	55	1	0.02						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	64	2	0.03	20	0	0.00	44	2	0.05						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0030

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-10/02/85	19	28.	27.763	29.	25.	1.01	1.005	26.	27.	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-10/02/85	18	30.5	30.5	36.	23.	12.971	3.601	25.7	27.75	33.	36.
00480	SALINITY - PARTS PER THOUSAND	02/06/67-10/02/85	18	31.5	32.111	36.	26.	8.928	2.988	27.8	30.	35.	36.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-10/02/85	20	17.	51.85	350.	1.	8128.345	90.157	4.1	8.	33.	229.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-10/02/85	20	1.218	1.287	2.544	0.	0.37	0.608	0.612	0.903	1.519	2.354
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.343								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/02/85	20	6.5	10.	48.	1.	126.737	11.258	1.1	2.	12.5	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/02/85	20	0.801	0.764	1.681	0.	0.232	0.482	0.03	0.301	1.096	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.809								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0030

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-10/02/85	47	15.	15.309	25.	7.	23.343	4.831	10.	11.	19.	23.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-10/02/85	47	16.	17.255	30.	0.	44.281	6.654	10.	14.	22.	27.2
00480	SALINITY - PARTS PER THOUSAND	02/06/67-10/02/85	49	32.	30.592	35.	18.	10.58	3.253	26.	29.	32.5	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	02/06/67-10/02/85	55	23.	110.109	1600.	1.	66324.025	257.535	2.	8.	79.	284.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	02/06/67-10/02/85	55	1.362	1.417	3.204	0.	0.546	0.739	0.301	0.903	1.898	2.446
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.148								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/02/85	44	8.5	52.273	920.	1.	24833.133	157.585	2.	2.5	23.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-10/02/85	44	0.929	1.045	2.964	0.	0.454	0.674	0.301	0.376	1.362	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.1								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0031

NPS Station ID: FOSU0031
LAT/LON: 32.797503/ -79.818338
Agency: 21SC60WQ
Date Created: 10/22/88
Location: INLET CREEK AND GENTIDE CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-06
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 10.30
On/Off RF1:
RF3 Index: 03050202186902.93
RF3 Mile Point: 3.08
Distance from RF3: 0.01
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	249	19.	18.968	31.	4.	47.613	6.9	10.	13.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	74.	74.875	77.	74.	1.554	1.246	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	01/03/77-03/10/86	6	22.	18.	32.	5.	116.4	10.789	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	249	21.	20.184	36.	0.	61.873	7.866	10.	14.	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	83.5	83.	90.	74.	26.571	5.155	**	**	**	**
00361	BOD, 98 DAY, 20 DEG C MG/L	05/06/86-05/06/86	1	35.	35.	35.	35.	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-08/26/68	1	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-08/26/68	1	0.316	0.316	0.316	0.316	0.	0.	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	261	30.	29.387	71.	9.1	26.301	5.128	24.	27.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	153	17.	47.526	1600.	1.	20150.157	141.951	2.	8.	33.	110.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	153	1.23	1.22	3.204	0.	0.36	0.6	0.301	0.903	1.519	2.041
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			16.586								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	01/03/77-03/10/86	7	170.	167.143	330.	40.	10490.476	102.423	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	01/03/77-03/10/86	7	2.23	2.126	2.519	1.602	0.119	0.346	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			133.575								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	250	5.	20.32	920.	1.	4947.311	70.337	1.	2.	13.	33.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	250	0.699	0.787	2.964	0.	0.339	0.582	0.	0.301	1.114	1.519
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.122								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	01/03/77-03/10/86	7	20.	64.857	330.	9.	13810.143	117.517	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	01/03/77-03/10/86	7	1.301	1.433	2.519	0.954	0.283	0.532	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			27.085								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	01/03/77-03/10/86	7	400.	1054.286	4300.	130.	2196461.905	1482.047	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	01/03/77-03/10/86	7	2.602	2.734	3.633	2.114	0.27	0.52	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			541.684								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0031

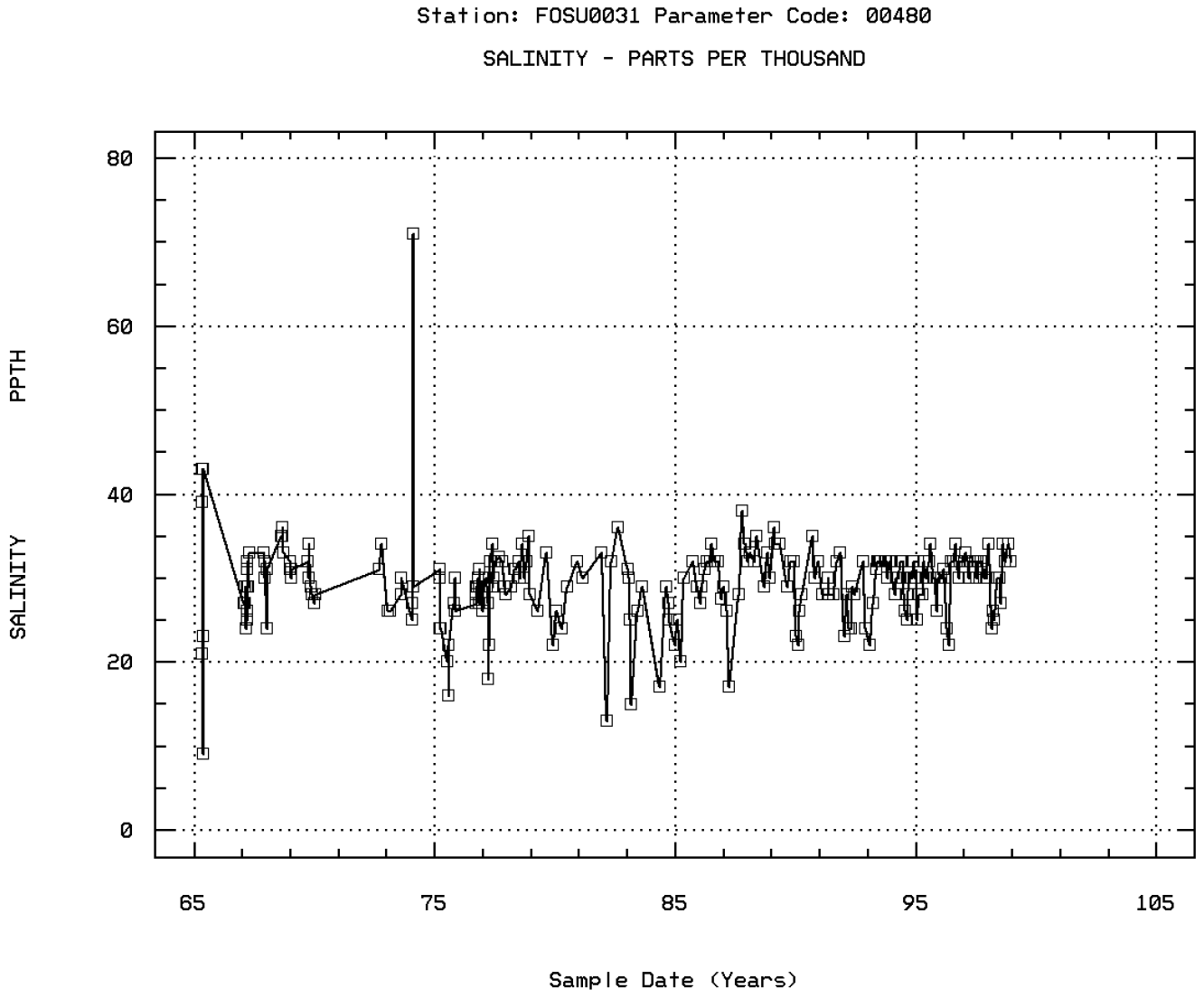
Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00400	PH	Marine Chronic	8.5	1	0	0.00	1	0	0.00									
		Other-Lo Lim.	6.5	1	1	1.00	1	1	1.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	153	1	0.01	34	0	0.00	119	1	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

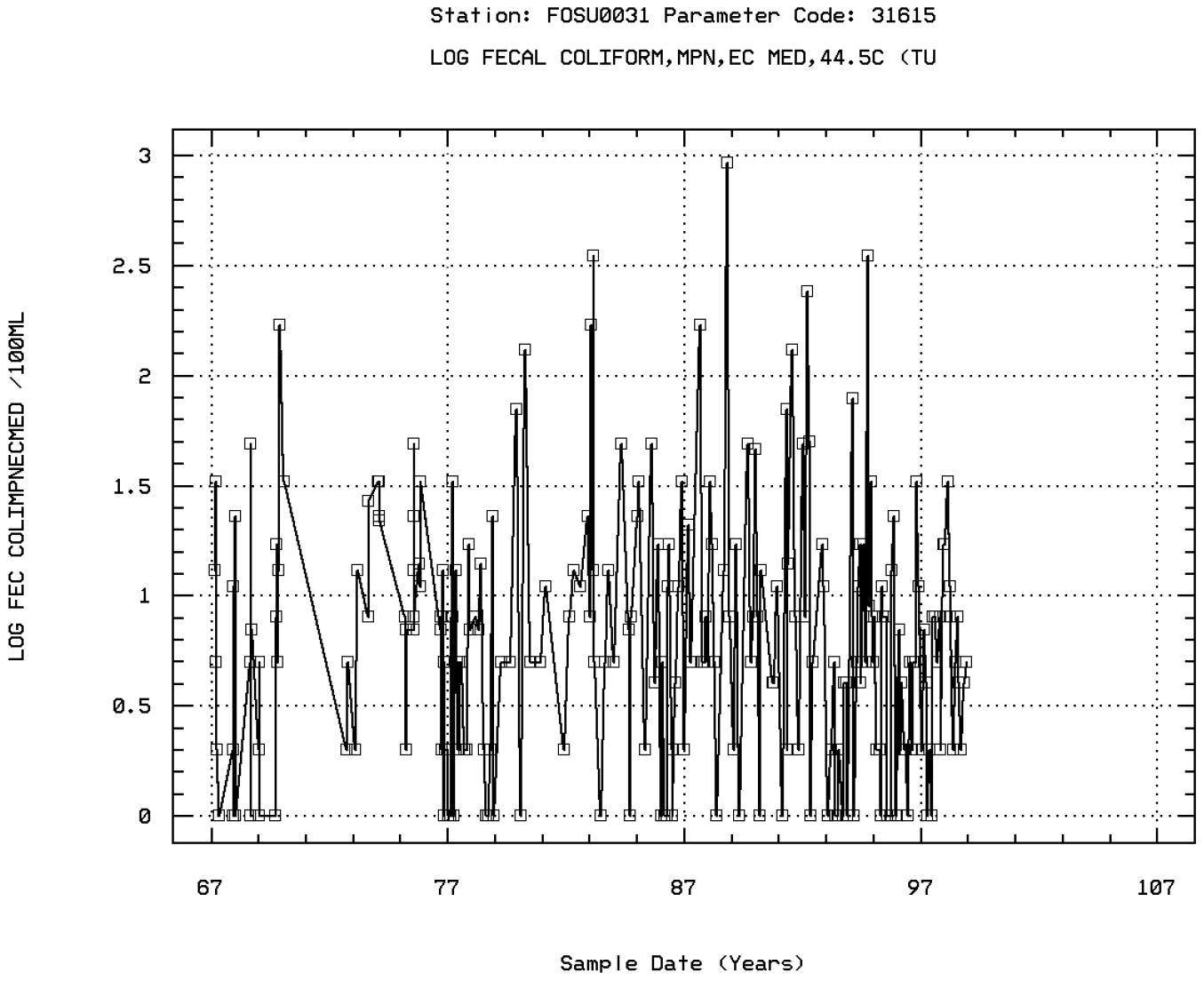
EPA Water Quality Criteria Analysis for Station: FOSU0031

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	250	4	0.02	63	0	0.00	187	4	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



INLET CREEK AND GENTIDE CREEK



INLET CREEK AND GENTIDE CREEK

Annual Analysis for 1965 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	31.	30.513	43.	9.1	171.673	13.102	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	25.	25.375	28.	23.	3.411	1.847	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.398	1.403	1.447	1.362	0.001	0.031	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.317								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	13.905	20.	8.	13.79	3.714	9.2	10.5	17.5	19.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	15.	15.333	24.	0.	25.833	5.083	11.	13.	19.	22.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	20	29.	29.15	33.	24.	6.976	2.641	25.1	27.	31.	32.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	9.	19.214	130.	1.	986.064	31.402	1.	2.	18.5	72.4
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	21	0.954	0.87	2.114	0.	0.389	0.624	0.	0.301	1.254	1.851
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.407								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	2.	9.455	33.	1.	152.473	12.348	1.	1.	13.	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.301	0.618	1.519	0.	0.35	0.592	0.	0.	1.114	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.146								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	28.	23.2	30.	6.	97.2	9.859	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	34.	32.333	36.	24.	19.867	4.457	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	36.	30.833	49.	2.	440.167	20.98	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	1.526	1.308	1.69	0.301	0.299	0.546	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			20.318								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	6.	14.333	49.	1.	354.667	18.833	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.772	0.766	1.69	0.	0.479	0.692	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.834								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	11.	12.455	24.	4.	69.073	8.311	4.	4.	22.	23.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	12.	12.909	25.	0.	85.091	9.224	0.2	2.	22.	24.6
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	31.	30.818	34.	28.	2.764	1.662	28.2	30.	32.	33.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	11	13.	63.545	350.	5.	13732.273	117.185	5.6	8.	26.	328.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	11	1.114	1.295	2.544	0.699	0.37	0.608	0.74	0.903	1.415	2.511
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.733								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	5.	20.364	170.	1.	2491.855	49.918	1.	1.	13.	139.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.699	0.652	2.23	0.	0.493	0.702	0.	0.	1.114	2.03
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.492								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	7.	7.	8.	6.	1.	1.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	10.	11.333	16.	8.	17.333	4.163	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	28.	27.667	28.	27.	0.333	0.577	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	170.	143.	180.	79.	3097.	55.651	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	2.23	2.128	2.255	1.898	0.04	0.2	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			134.209								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	33.	33.	33.	33.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			33.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	24.	24.	25.	23.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	30.	30.	36.	24.	72.	8.485	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	32.5	32.5	34.	31.	4.5	2.121	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	2	10.	10.	13.	7.	18.	4.243	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	2	0.98	0.98	1.114	0.845	0.036	0.19	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.539								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	3.5	3.5	5.	2.	4.5	2.121	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	0.5	0.5	0.699	0.301	0.079	0.281	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.162								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	22.	20.5	25.	13.	33.	5.745	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	22.5	21.	23.	16.	11.333	3.367	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	27.	27.5	30.	26.	3.667	1.915	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	56.	66.	130.	22.	2430.	49.295	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.708	1.718	2.114	1.342	0.123	0.351	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			52.255								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	10.5	12.5	27.	2.	113.667	10.661	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.009	0.937	1.431	0.301	0.227	0.477	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.657								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	14.5	14.25	17.	11.	7.583	2.754	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	13.5	13.5	17.	10.	8.333	2.887	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	28.	38.	71.	25.	486.667	22.061	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	64.	104.25	240.	49.	8390.25	91.598	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.794	1.915	2.38	1.69	0.106	0.325	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			82.141								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	28.	27.75	33.	22.	36.917	6.076	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.44	1.435	1.519	1.342	0.009	0.096	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.245								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.429	29.	14.	33.956	5.827	14.5	16.	28.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	25.	24.929	33.	13.	40.841	6.391	15.	20.	30.5	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	24.	24.429	31.	16.	22.11	4.702	18.	20.	30.	30.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	14	32.	40.5	120.	2.	1205.346	34.718	6.5	19.75	49.	115.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	14	1.505	1.444	2.079	0.301	0.197	0.444	0.671	1.285	1.69	2.06
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			27.827								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	8.	13.786	49.	2.	169.72	13.028	2.	7.	16.25	41.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	0.903	0.984	1.69	0.301	0.152	0.389	0.301	0.845	1.2	1.604
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.639								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	21.5	19.75	26.	11.	37.643	6.135	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	24.	20.75	30.	8.	69.929	8.362	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	29.	28.75	31.	27.	1.929	1.389	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	13.	16.778	33.	8.	106.444	10.317	8.	8.	28.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.114	1.157	1.519	0.903	0.064	0.253	0.903	0.903	1.44	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.342								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	5.	5.667	13.	1.	14.5	3.808	1.	2.	8.	13.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	0.699	0.641	1.114	0.	0.131	0.363	0.	0.301	0.903	1.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.371								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	15	18.	18.	29.	4.	67.143	8.194	5.2	11.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	15	22.	20.4	35.	1.	99.543	9.977	2.8	13.	26.	33.8
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	16	29.	28.719	34.	18.	16.599	4.074	20.8	27.25	32.	32.95
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	17	13.	22.118	79.	2.	547.36	23.396	2.	6.5	32.	71.8
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	17	1.114	1.117	1.898	0.301	0.229	0.478	0.301	0.801	1.505	1.856
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.101								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	5.	6.706	33.	1.	66.096	8.13	1.	2.	8.	20.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	0.699	0.595	1.519	0.	0.207	0.454	0.	0.301	0.903	1.288
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.936								

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Annual Analysis for 1978 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	21.417	28.	10.	42.265	6.501	10.3	16.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	28.	26.083	33.	10.	47.356	6.882	11.5	24.75	29.75	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.	31.25	35.	28.	3.841	1.96	28.3	30.	32.	34.7
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	12	14.	15.	33.	1.	156.909	12.526	1.3	2.	29.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	12	1.146	0.935	1.519	0.	0.312	0.558	0.09	0.301	1.459	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.608								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	2.	5.833	23.	1.	45.242	6.726	1.	1.25	7.75	20.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.301	0.525	1.362	0.	0.224	0.473	0.	0.075	0.889	1.297
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.353								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	18.5	21.5	28.	18.	31.75	5.635	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	21.	24.	32.	19.	49.	7.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	26.	27.	33.	22.	31.	5.568	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	33.	61.333	140.	11.	4762.333	69.01	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	1.519	1.569	2.146	1.041	0.307	0.554	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			37.041								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	5.	26.667	70.	5.	1408.333	37.528	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	0.699	1.081	1.845	0.699	0.438	0.662	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.051								

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Annual Analysis for 1980 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.	18.25	28.	11.	56.25	7.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.5	19.	27.	12.	46.	6.782	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	27.5	27.75	32.	24.	12.25	3.5	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	23.	148.5	540.	8.	68237.667	261.223	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.316	1.567	2.732	0.903	0.669	0.818	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			36.897								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	5.	35.25	130.	1.	3993.583	63.195	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.699	0.878	2.114	0.	0.788	0.887	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.55								

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Annual Analysis for 1981 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	18.5	18.5	26.	11.	112.5	10.607	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	22.5	22.5	29.	16.	84.5	9.192	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	31.5	31.5	33.	30.	4.5	2.121	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	8.	9.	17.	2.	57.	7.55	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	0.903	0.812	1.23	0.301	0.222	0.471	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.479								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	6.5	6.5	11.	2.	40.5	6.364	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	2	0.671	0.671	1.041	0.301	0.274	0.524	**	**	**	**

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Annual Analysis for 1981 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.69								

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Annual Analysis for 1982 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	32.	27.	36.	13.	151.	12.288	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	28.	30.5	49.	17.	195.667	13.988	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.44	1.45	1.69	1.23	0.039	0.199	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			28.198								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	12.	13.75	23.	8.	42.25	6.5	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.078	1.105	1.362	0.903	0.037	0.192	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.736								

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Annual Analysis for 1983 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	25.	23.25	28.	15.	38.25	6.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	26.	26.	31.	15.	28.667	5.354	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	18.	235.75	1600.	5.	306817.071	553.911	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.244	1.568	3.204	0.699	0.647	0.804	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			36.942								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	10.5	70.625	350.	1.	15992.839	126.463	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.009	1.163	2.544	0.	0.7	0.837	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.552								

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Annual Analysis for 1984 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	21.5	18.75	23.	9.	42.917	6.551	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	23.	19.5	25.	7.	71.	8.426	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	26.	24.5	29.	17.	27.667	5.26	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	23.	37.8	130.	1.	2760.7	52.542	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	1.362	1.169	2.114	0.	0.601	0.775	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.756								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	7.	14.	49.	1.	390.	19.748	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	0.845	0.827	1.69	0.	0.363	0.602	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.722								

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Annual Analysis for 1985 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	19.	18.429	28.	8.	45.952	6.779	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	21.	20.857	29.	10.	49.143	7.01	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	27.	26.333	32.	20.	22.667	4.761	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	36.	53.5	130.	4.	2959.5	54.401	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	1.526	1.418	2.114	0.602	0.427	0.653	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.185								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	20.	21.333	49.	2.	319.467	17.874	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.296	1.117	1.69	0.301	0.299	0.547	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.102								

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Annual Analysis for 1986 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	19.773	29.	8.	49.168	7.012	8.8	15.	28.	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	20.727	31.	11.5	47.968	6.926	11.6	13.	28.	30.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	32.	30.722	34.	27.	5.569	2.36	27.	28.25	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	4.	6.	17.	1.	32.25	5.679	1.	1.5	11.	17.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	0.602	0.58	1.23	0.	0.211	0.46	0.	0.151	1.041	1.23
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			3.798								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	4.	7.909	33.	1.	98.091	9.904	1.	1.	11.	29.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.602	0.585	1.519	0.	0.317	0.563	0.	0.	1.041	1.461
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.845								

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Annual Analysis for 1987 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	13.5	14.571	24.	9.	27.536	5.247	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	15.5	22.	10.	22.583	4.752	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	29.	29.429	38.	17.	47.286	6.876	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	5.	30.857	170.	2.	3803.143	61.67	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.699	0.979	2.23	0.301	0.397	0.63	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.53								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	15.25	15.688	23.	8.	24.424	4.942	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	16.875	33.	5.	83.482	9.137	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	32.	32.	35.	29.	4.	2.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	10.5	125.25	920.	1.	103223.071	321.283	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.009	1.141	2.964	0.	0.746	0.864	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.835								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.5	18.167	26.	13.	23.767	4.875	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	24.	23.083	31.	11.5	45.242	6.726	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	33.	32.833	36.	29.	5.767	2.401	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	6.5	13.667	49.	1.	332.667	18.239	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.801	0.804	1.69	0.	0.377	0.614	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.367								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.357	24.	12.5	16.06	4.007	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	18.	18.071	24.	10.5	20.369	4.513	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	28.	28.	35.	22.	22.333	4.726	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	8.	12.429	46.	1.	236.952	15.393	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.903	0.846	1.663	0.	0.269	0.519	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.022								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.571	28.	14.	35.952	5.996	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.857	28.	15.	27.143	5.21	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	28.	29.571	33.	28.	4.619	2.149	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	8.	32.429	130.	1.	2451.286	49.51	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.903	0.944	2.114	0.	0.657	0.81	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.797								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	19.5	19.	26.	12.	38.857	6.234	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	26.	26.5	32.	23.	10.286	3.207	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	14.	47.625	240.	1.	6407.982	80.05	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.136	1.205	2.38	0.	0.527	0.726	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.048								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	21.5	20.52	28.8	9.3	45.72	6.762	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	20.5	20.91	32.1	6.6	88.603	9.413	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	32.	30.364	32.	22.	10.055	3.171	23.	30.	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11 ##	1.	2.091	5.	1.	2.291	1.514	1.	1.	4.	4.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11 ##	0.	0.228	0.699	0.	0.082	0.287	0.	0.	0.602	0.68
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.689								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	25.5	23.857	32.	16.	32.132	5.668	16.5	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	30.	29.643	32.	25.	4.863	2.205	25.5	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	9.	39.5	350.	1.	8384.885	91.569	2.5	5.	21.	214.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	0.954	1.07	2.544	0.	0.38	0.617	0.301	0.699	1.302	2.221
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.736								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	18.446	32.	1.8	111.654	10.567	1.88	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	30.	29.769	34.	25.	6.359	2.522	25.4	28.	32.	33.2
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	5.	6.462	23.	1.	42.103	6.489	1.	1.	9.5	19.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	0.699	0.579	1.362	0.	0.245	0.495	0.	0.	0.972	1.263
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.793								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	20.917	31.	10.	65.902	8.118	10.	11.5	28.5	30.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	25.	22.833	30.	14.	46.152	6.793	14.	14.25	28.75	30.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	31.5	30.083	34.	22.	12.447	3.528	22.6	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	4.5	6.583	33.	1.	76.992	8.775	1.3	2.	6.5	26.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.651	0.609	1.519	0.	0.168	0.409	0.09	0.301	0.809	1.375
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.065								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	20.567	28.	9.8	47.926	6.923	9.86	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	20.917	30.	12.	43.72	6.612	12.	14.25	27.5	30.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	32.	31.333	33.	30.	1.152	1.073	30.	30.	32.	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	4.5	5.417	17.	1.	21.174	4.602	1.	2.	8.	14.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.651	0.582	1.23	0.	0.157	0.396	0.	0.301	0.903	1.132
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.823								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.9	21.455	29.	11.9	46.373	6.81	12.16	14.	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	21.	21.682	28.8	12.1	41.404	6.435	12.34	13.9	28.4	28.76
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	30.	29.818	34.	24.	14.164	3.763	24.2	26.	34.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	5.	9.	33.	2.	82.6	9.088	2.	4.	11.	29.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.699	0.8	1.519	0.301	0.138	0.371	0.301	0.602	1.041	1.461
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.31								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	61	28.	27.525	31.	22.	3.06	1.749	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	60	29.	29.052	36.	22.	9.757	3.124	25.1	27.25	31.75	33.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	62	31.5	29.847	36.	16.	17.095	4.135	22.9	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	34	11.	24.912	130.	1.	1085.719	32.95	2.	3.5	37.	64.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	34	1.041	1.042	2.114	0.	0.36	0.6	0.301	0.527	1.561	1.794
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.009								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	63	5.	13.143	170.	1.	774.963	27.838	1.	2.	8.	40.2
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	63	0.699	0.721	2.23	0.	0.281	0.53	0.	0.301	0.903	1.587
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.265								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

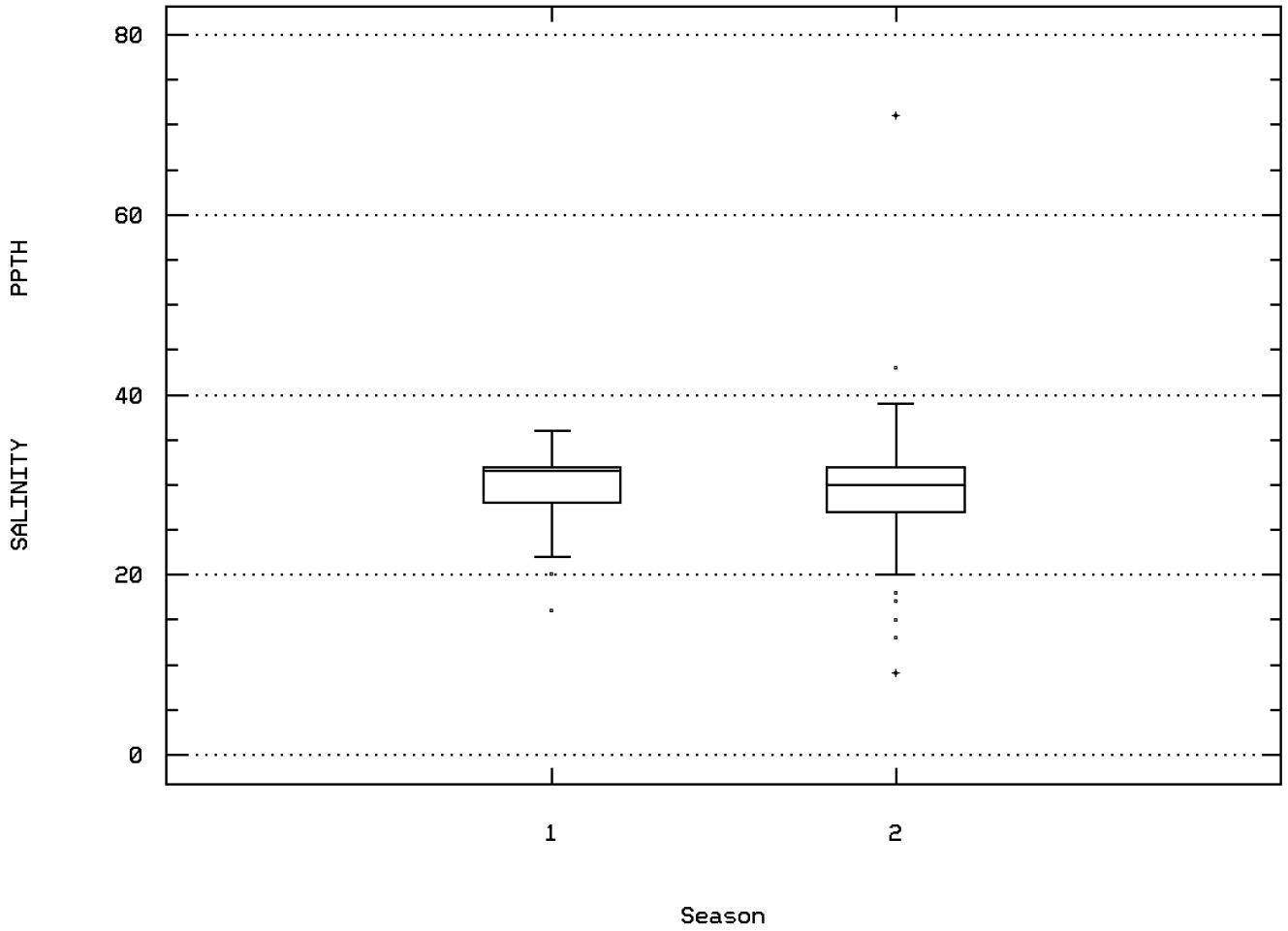
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0031

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	188	16.	16.191	27.	4.	30.529	5.525	9.	12.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	189	17.	17.369	31.	0.	45.496	6.745	10.	12.55	22.	26.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	199	30.	29.244	71.	9.1	29.184	5.402	24.	27.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	119	22.	53.987	1600.	1.	25463.044	159.571	2.	8.	33.	120.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	119	1.342	1.271	3.204	0.	0.351	0.593	0.301	0.903	1.519	2.079
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.647								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	187	7.	22.738	920.	1.	6341.366	79.633	1.	2.	14.	33.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	187	0.845	0.809	2.964	0.	0.358	0.599	0.	0.301	1.146	1.519
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.441								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0031 Parameter Code: 00480

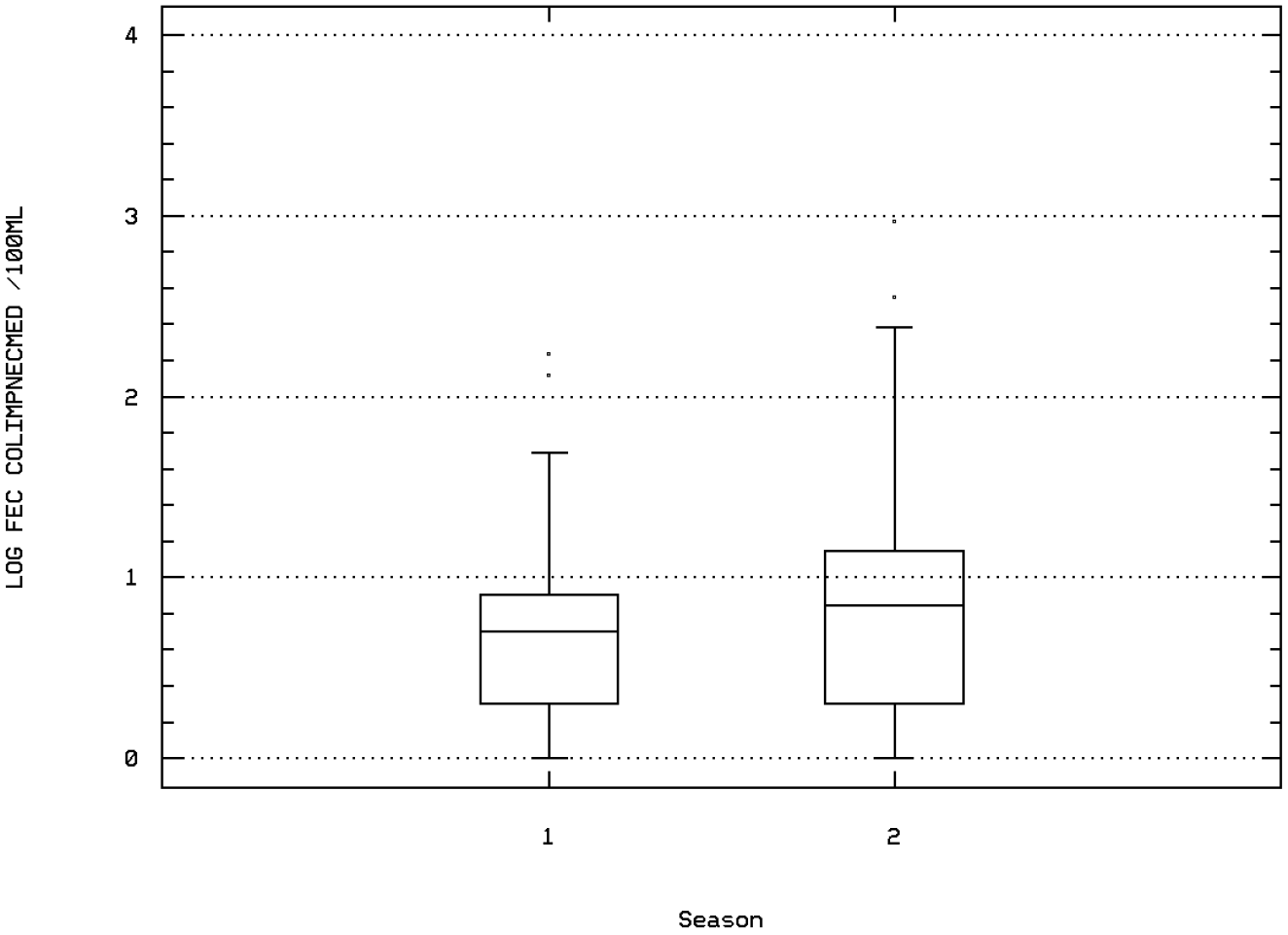
SALINITY - PARTS PER THOUSAND



INLET CREEK AND GENTIDE CREEK

Station: FOSU0031 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



INLET CREEK AND GENTIDE CREEK

Station Inventory for Station: FOSU0032

NPS Station ID: FOSU0032
LAT/LON: 32.777781/ -79.819448
Agency: 21SC60WQ
Date Created: 07/01/89
Location: INLET CREEK 100YDS PAST FIRST BEND
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-21
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.80
On/Off RF1:
RF3 Index: 03050202186400.12
RF3 Mile Point: 0.32
Distance from RF3: 0.03
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	99	22.	20.788	30.	8.	39.658	6.297	12.	15.	27.	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	99	22.	21.599	32.5	2.	52.093	7.218	12.	16.	28.	30.
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	100	30.	30.24	36.	21.	8.083	2.843	26.	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	100	5.	7.85	49.	1.	103.644	10.181	1.	2.	11.	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	100	0.699	0.609	1.69	0.	0.249	0.499	0.	0.301	1.041	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.069								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0032

			Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter	Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615 FECAL COLIFORM, MPN	Other-Hi Lim.	200.	100	0	0.00	31	0	0.00	69	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1989 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	26.	23.786	28.5	15.	32.988	5.744	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	27.	24.786	29.	13.5	32.071	5.663	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	7	34.	33.286	36.	28.	6.905	2.628	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7 ##	1.	3.429	13.	1.	19.952	4.467	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7 ##	0.	0.302	1.114	0.	0.197	0.444	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.004								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	17.	17.786	24.	10.5	19.321	4.396	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	7	30.	30.	34.	25.	10.333	3.215	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	8.	13.	49.	2.	278.	16.673	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	0.903	0.861	1.69	0.301	0.247	0.497	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.263								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	25.	22.357	28.	12.5	40.56	6.369	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	26.	23.571	28.	13.	33.619	5.798	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	7	29.	28.857	32.	26.	6.81	2.61	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	8.	8.143	17.	1.	34.81	5.9	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	0.903	0.756	1.23	0.	0.206	0.454	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.696								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	8	18.5	18.375	25.	13.	28.554	5.344	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	8	26.5	26.875	32.	24.	7.554	2.748	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	8	8.	11.125	33.	2.	108.982	10.439	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	8	0.87	0.867	1.519	0.301	0.195	0.441	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.363								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	11	32.	31.	33.	26.	4.6	2.145	26.4	30.	32.	32.8

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	11	2.	4.818	23.	1.	40.964	6.4	1.	2.	5.	20.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	11	0.301	0.47	1.362	0.	0.167	0.409	0.	0.301	0.699	1.27
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.95								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	13	22.	22.231	30.	16.	27.692	5.262	16.	17.	27.5	29.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	13	26.	23.923	32.	17.	37.91	6.157	17.	17.	29.	32.
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	13	30.	30.538	32.	28.	2.103	1.45	28.	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	13	8.	10.538	33.	1.	92.436	9.614	1.	1.5	15.5	29.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	13	0.903	0.786	1.519	0.	0.291	0.539	0.	0.151	1.188	1.456
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.11								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	22.5	20.25	29.	8.	51.659	7.187	8.9	13.	26.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	21.5	19.083	32.	2.	117.902	10.858	2.	8.75	28.75	32.
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	12	30.	30.417	34.	28.	4.992	2.234	28.	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	5.5	11.917	49.	1.	226.265	15.042	1.	1.25	16.	44.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	0.724	0.726	1.69	0.	0.371	0.609	0.	0.075	1.201	1.639
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.325								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	21.	20.417	30.	10.	57.174	7.561	10.3	11.75	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	24.	22.042	30.	13.	43.748	6.614	13.3	14.	28.	29.7
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	12	30.5	30.	34.	21.	10.909	3.303	22.8	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12 ##	1.5	6.833	49.	1.	184.697	13.59	1.	1.	7.75	36.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12 ##	0.151	0.412	1.69	0.	0.304	0.552	0.	0.	0.889	1.454
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.582								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	21.5	20.267	28.	9.	47.472	6.89	9.36	13.25	26.75	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	21.5	21.083	30.	12.	43.356	6.585	12.	14.25	27.5	30.
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	12	30.	30.833	34.	28.	3.061	1.749	28.3	30.	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	2.	4.583	17.	1.	23.174	4.814	1.	1.	7.75	14.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	0.301	0.457	1.23	0.	0.192	0.438	0.	0.	0.889	1.132
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.864								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	11	24.	22.427	29.	13.	36.468	6.039	13.16	18.1	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	11	23.	23.191	32.5	13.9	36.075	6.006	13.9	19.4	28.6	31.76
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	11	32.	30.091	34.	22.	14.091	3.754	22.6	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	11	2.	4.909	13.	1.	16.891	4.11	1.2	2.	7.	12.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	11	0.301	0.55	1.114	0.	0.137	0.37	0.06	0.301	0.845	1.099
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.548								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	31	28.	27.726	30.	25.	1.844	1.358	26.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	31	29.	28.99	32.5	25.	4.366	2.089	26.08	27.5	30.	32.
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	31	32.	31.323	36.	22.	7.959	2.821	28.	30.	34.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	31	2.	5.258	17.	1.	26.665	5.164	1.	2.	8.	16.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	31	0.301	0.522	1.23	0.	0.18	0.425	0.	0.301	0.903	1.207
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.327								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0032

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	68	18.	17.625	26.	8.	24.757	4.976	11.	13.2	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	68	18.5	18.229	28.6	2.	37.44	6.119	10.95	13.925	22.75	26.
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	69	30.	29.754	34.	21.	7.483	2.735	26.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	69	5.	9.014	49.	1.	134.691	11.606	1.	1.5	12.	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	69	0.699	0.649	1.69	0.	0.279	0.528	0.	0.151	1.078	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.454								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0033

NPS Station ID: FOSU0033
LAT/LON: 32.804726/ -79.821393
Agency: 21SC60WQ
Date Created: 08/25/90
Location: UPPER REACHES OF INLET CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-24
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 12.00
On/Off RF1:
RF3 Index: 03050202072900.00
RF3 Mile Point: 0.22
Distance from RF3: 0.02
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	89	22.	21.038	32.	8.	42.287	6.503	11.9	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	89	22.	21.426	32.1	2.	55.244	7.433	12.	15.	28.	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	90	30.	29.1	34.	16.	15.26	3.906	22.1	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	90	8.	72.322	2400.	1.	99363.052	315.219	1.	2.	22.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	90	0.903	0.959	3.38	0.	0.487	0.698	0.	0.301	1.342	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.095								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0033

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	90	4	0.04	27	1	0.04	63	3	0.05						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	21.	20.333	24.	16.	16.333	4.041	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	20.	18.167	24.	10.5	48.083	6.934	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	3	30.	31.333	34.	30.	5.333	2.309	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	7.	13.667	33.	1.	289.333	17.01	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	0.845	0.788	1.519	0.	0.579	0.761	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.136								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	25.	22.571	28.	14.	35.952	5.996	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	26.	23.857	28.	15.	27.143	5.21	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	7	28.	29.	34.	24.	12.333	3.512	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	13.	355.714	2400.	5.	812701.905	901.5	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	1.114	1.411	3.38	0.699	0.834	0.913	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.785								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	19.5	19.	26.	12.	38.857	6.234	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	24.5	24.5	32.	18.	22.857	4.781	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	22.5	362.5	1600.	5.	349520.857	591.203	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	1.352	1.799	3.204	0.699	0.885	0.941	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			62.96								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	9	22.	20.589	28.8	9.3	51.381	7.168	9.3	13.	26.6	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	9	26.	21.644	32.1	6.6	93.61	9.675	6.6	13.	30.45	32.1
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	10	32.	30.7	32.	22.	9.789	3.129	22.8	30.75	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	10	5.	5.7	17.	1.	26.011	5.1	1.	1.75	8.75	16.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	10	0.699	0.587	1.23	0.	0.179	0.423	0.	0.226	0.938	1.212
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.867								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	22.5	22.786	30.	16.	26.181	5.117	16.	18.	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	26.	23.929	32.	16.	32.379	5.69	16.5	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	14	30.	28.857	32.	22.	9.516	3.085	23.5	27.25	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	13.	23.286	130.	1.	1128.374	33.591	1.5	4.25	24.75	89.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	1.114	1.033	2.114	0.	0.346	0.589	0.151	0.599	1.386	1.902
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.787								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	18.462	32.	2.	111.103	10.541	2.	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	13	30.	29.	34.	16.	22.5	4.743	19.2	27.5	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	8.	17.231	70.	1.	438.359	20.937	1.	3.5	23.	61.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	0.903	0.931	1.845	0.	0.337	0.581	0.	0.5	1.316	1.783
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.534								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.25	21.25	32.	10.5	66.841	8.176	10.5	11.5	28.5	31.55
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	24.5	23.	31.	14.	43.818	6.62	14.3	15.	28.75	30.7
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.	29.5	34.	22.	11.909	3.451	22.6	28.25	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	8.	12.333	49.	1.	189.152	13.753	1.	2.	19.75	41.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.903	0.822	1.69	0.	0.306	0.553	0.	0.301	1.285	1.592
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.634								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.	20.65	29.	9.8	49.361	7.026	9.86	13.25	26.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.	21.167	31.	12.	45.424	6.74	12.	14.25	27.5	30.7
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.5	30.833	32.	30.	0.879	0.937	30.	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	3.5	9.167	33.	1.	115.97	10.769	1.	1.25	18.5	30.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.5	0.646	1.519	0.	0.324	0.569	0.	0.075	1.252	1.471
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.423								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	11	19.9	21.482	29.	11.9	45.886	6.774	12.22	14.	28.6	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	11	21.	21.6	28.8	12.1	42.878	6.548	12.28	13.3	28.4	28.76
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	11	30.	28.545	34.	20.	23.873	4.886	20.4	25.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	11	6.	19.364	110.	1.	1082.855	32.907	1.	5.	13.	97.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	11	0.778	0.873	2.041	0.	0.374	0.612	0.	0.699	1.114	1.971
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.471								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	28.	28.056	32.	25.	2.522	1.588	25.8	27.	29.	30.1
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	29.	29.059	32.1	25.	4.019	2.005	26.	28.	31.	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	27	32.	30.333	34.	22.	11.	3.317	23.8	29.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	5.	97.074	2400.	1.	211931.379	460.36	1.	2.	11.	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	0.699	0.771	3.38	0.	0.508	0.712	0.	0.301	1.041	1.427
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.903								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0033

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	62	18.05	17.982	27.	8.	28.642	5.352	10.65	13.	23.25	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	62	18.5	18.102	28.6	2.	40.96	6.4	10.65	13.225	23.	26.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	63	30.	28.571	34.	16.	16.346	4.043	22.	27.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	63	11.	61.714	1600.	1.	53378.465	231.038	1.	5.	23.	61.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	63	1.041	1.039	3.204	0.	0.464	0.681	0.	0.699	1.362	1.783
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.946								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0034

NPS Station ID: FOSU0034 LAT/LON: 32.793892/ -79.822226 Agency: 21SC60WQ Date Created: 08/10/91
Location: FIRST CREEK ON RIGHT DOWNSTREAM FROM STATION #6 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-32
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 19.70 On/Off RF1:
RF3 Index: 03050202187101.52 RF3 Mile Point: 1.79 Distance from RF3: 0.15 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	84	21.75	20.925	31.	8.	44.161	6.645	11.45	14.475	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	84	22.	21.304	32.1	1.8	55.828	7.472	12.	15.	28.	30.
00065	STAGE, STREAM (FEET)	03/14/94-03/14/94	1	4200.	4200.	4200.	4200.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	85	30.	29.824	34.	22.	9.718	3.117	24.6	28.	32.	32.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	85	5.	10.129	79.	1.	224.185	14.973	1.	2.	8.	26.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	85	0.699	0.708	1.898	0.	0.244	0.494	0.	0.301	0.903	1.414
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.108								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0034

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	85	0	0.00	28	0	0.00	57	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1991 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	27.5	23.167	28.	14.	63.083	7.943	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	25.	22.167	27.	14.5	45.083	6.714	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	3	32.	30.667	32.	28.	5.333	2.309	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	8.	12.667	22.	8.	65.333	8.083	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	0.903	1.05	1.342	0.903	0.064	0.254	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.208								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	19.5	19.	26.	12.	38.857	6.234	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	8	23.	25.125	32.	22.	14.982	3.871	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	10.5	22.5	79.	2.	732.286	27.061	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	1.009	1.048	1.898	0.301	0.34	0.583	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.176								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	11	32.	30.727	33.	23.	8.418	2.901	24.	30.	32.	32.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	2.	3.636	8.	1.	7.255	2.693	1.	1.	7.	7.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	0.301	0.436	0.903	0.	0.127	0.357	0.	0.	0.845	0.891
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.73								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	26.	23.929	32.	16.	32.379	5.69	16.5	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	14	30.	30.071	32.	26.	3.148	1.774	27.	29.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	7.	13.643	79.	1.	389.94	19.747	1.5	3.5	17.	48.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	0.841	0.869	1.898	0.	0.242	0.492	0.151	0.527	1.23	1.564
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.394								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	18.446	32.	1.8	111.654	10.567	1.88	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	13	30.	29.923	34.	25.	6.244	2.499	25.8	28.	32.	33.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	5.	8.154	31.	1.	77.808	8.821	1.4	3.	8.	27.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	0.699	0.728	1.491	0.	0.167	0.409	0.12	0.452	0.903	1.44
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.347								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.25	20.958	31.	10.	64.475	8.03	10.	11.75	28.5	30.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	23.5	22.333	30.	14.	42.788	6.541	14.	14.25	28.	30.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	30.5	30.	33.	22.	9.636	3.104	23.2	30.	32.	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	2.	5.167	31.	1.	69.061	8.31	1.	1.25	5.	23.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.301	0.458	1.491	0.	0.184	0.429	0.	0.075	0.699	1.254
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.868								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	22.	20.483	28.	9.8	48.112	6.936	9.86	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	20.5	21.	31.	12.	45.455	6.742	12.	14.25	27.5	30.7
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	32.	31.333	34.	30.	1.697	1.303	30.	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	3.5	7.667	49.	1.	177.697	13.33	1.	1.25	7.75	37.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.5	0.558	1.69	0.	0.256	0.506	0.	0.075	0.889	1.469
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.612								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	23.2	22.025	29.	11.9	45.255	6.727	12.38	15.025	28.45	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	23.5	22.125	28.8	12.1	41.508	6.443	12.37	15.05	28.2	28.74
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	31.	29.833	34.	24.	14.515	3.81	24.3	25.25	33.5	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	6.	12.667	49.	1.	218.97	14.798	1.	4.25	19.75	44.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.772	0.838	1.69	0.	0.276	0.526	0.	0.626	1.285	1.639
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.884								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	28	28.	27.982	31.	25.	2.024	1.423	25.9	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	28	28.6	28.936	32.1	25.	3.868	1.967	26.	28.	30.	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	28	32.	31.036	34.	23.	7.073	2.659	26.	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	28	4.5	4.607	22.	1.	18.099	4.254	1.	2.	6.5	8.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	28	0.651	0.521	1.342	0.	0.129	0.359	0.	0.301	0.809	0.908
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.322								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0034

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	56	17.5	17.396	27.	8.	27.617	5.255	10.	13.	21.875	24.3
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	56	17.5	17.488	28.6	1.8	37.87	6.154	10.4	13.15	22.	26.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	57	30.	29.228	34.	22.	10.072	3.174	23.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	57	6.	12.842	79.	1.	304.814	17.459	1.	2.	15.5	35.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	57	0.778	0.8	1.898	0.	0.278	0.527	0.	0.301	1.188	1.547
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.31								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0035

NPS Station ID: FOSU0035
LAT/LON: 32.773892/ -79.823059
Agency: 21SC60WQ
Date Created: 07/01/89
Location: CONCH CREEK AT LOFTON CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-20
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 12.90
On/Off RF1:
RF3 Index: 03050202185500.00
RF3 Mile Point: 0.90
Distance from RF3: 0.40
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	100	21.5	20.765	30.	8.	40.468	6.361	11.91	15.	27.	28.78
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	100	22.	21.429	32.1	1.8	51.463	7.174	12.	15.25	28.	29.99
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	101	30.	29.812	35.	22.	7.774	2.788	26.	28.	32.	32.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	101	7.	19.733	220.	1.	1193.478	34.547	2.	4.	22.5	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	101	0.845	0.915	2.342	0.	0.314	0.561	0.301	0.602	1.352	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.224								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0035

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	101	1	0.01	32	1	0.03	69	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1989 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	26.	23.929	28.5	15.	34.202	5.848	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	27.	24.786	29.	13.5	32.071	5.663	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	7	34.	32.571	35.	26.	9.952	3.155	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	5.	35.571	220.	2.	6618.952	81.357	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	0.699	0.87	2.342	0.301	0.479	0.692	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.415								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	17.	17.786	24.	10.5	19.321	4.396	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	7	28.	28.571	34.	25.	14.952	3.867	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	5.	16.571	49.	1.	349.619	18.698	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	0.699	0.879	1.69	0.	0.416	0.645	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.569								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	7	26.	23.571	28.	13.	33.619	5.798	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	7	28.	29.	32.	27.	4.	2.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	13.	20.857	49.	5.	302.81	17.401	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	7	1.114	1.163	1.69	0.699	0.172	0.415	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.56								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	8	18.5	18.375	25.	13.	28.554	5.344	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	8	26.	26.5	32.	22.	9.714	3.117	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	8	20.	33.5	130.	2.	1774.571	42.126	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	8	1.296	1.228	2.114	0.301	0.336	0.58	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.918								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	11	32.	30.455	34.	25.	6.673	2.583	25.6	28.	32.	33.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	11	8.	9.818	33.	1.	101.364	10.068	1.	2.	13.	30.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	11	0.903	0.745	1.519	0.	0.278	0.528	0.	0.301	1.114	1.483
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.56								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	14	22.5	22.679	30.	16.	28.37	5.326	16.	17.5	28.125	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	14	26.	24.143	32.	17.	33.67	5.803	17.	17.	28.5	31.5
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	14	30.	28.929	32.	24.	6.533	2.556	24.5	27.5	30.5	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	14	9.	18.214	79.	2.	484.643	22.015	2.	3.5	25.5	62.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	14	0.906	0.974	1.898	0.301	0.284	0.533	0.301	0.527	1.401	1.78
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.413								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	11	21.	19.909	29.	8.	55.291	7.436	8.6	12.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	11	21.	18.436	32.	1.8	125.535	11.204	1.84	8.	30.	32.
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	11	30.	29.727	34.	26.	6.418	2.533	26.2	28.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	11	8.	27.909	140.	2.	1859.891	43.126	2.6	5.	23.	127.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	11	0.903	1.085	2.146	0.301	0.308	0.555	0.381	0.699	1.362	2.096
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.163								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	20.5	20.333	30.	10.	56.652	7.527	10.3	11.75	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	24.	22.	30.	13.	41.636	6.453	13.3	14.25	27.75	29.4
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	12	31.	30.75	32.	28.	1.841	1.357	28.3	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	3.5	9.333	49.	1.	234.606	15.317	1.	1.	6.5	44.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	0.5	0.563	1.69	0.	0.339	0.582	0.	0.	0.809	1.639
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.654								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	21.5	20.317	28.	9.8	46.258	6.801	9.86	13.25	26.75	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	20.5	20.75	30.	11.	43.841	6.621	11.3	14.25	27.5	29.7
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	12	32.	31.167	33.	28.	1.97	1.403	28.6	30.	32.	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	5.	10.333	63.	1.	294.061	17.148	1.3	2.	8.75	49.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	0.699	0.716	1.799	0.	0.233	0.482	0.09	0.301	0.941	1.629
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.194								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	21.8	21.633	29.	11.9	42.717	6.536	12.29	14.95	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	12	21.95	21.95	28.8	12.1	36.085	6.007	12.61	16.025	28.025	28.74
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	12	30.	29.833	34.	26.	6.697	2.588	26.	27.25	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	10.5	25.667	170.	2.	2144.424	46.308	2.9	7.	21.5	129.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	12	1.009	1.093	2.23	0.301	0.233	0.482	0.42	0.845	1.329	2.021
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.375								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	32	28.	27.781	30.	25.	1.786	1.336	26.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	32	28.2	28.722	32.1	25.	3.653	1.911	26.15	27.125	30.	32.
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	32	31.5	30.406	35.	24.	8.184	2.861	26.	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	32	6.	24.906	220.	1.	2326.475	48.234	2.	5.	20.75	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	32	0.772	0.944	2.342	0.	0.354	0.595	0.301	0.699	1.314	1.835
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.799								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0035

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/89-12/09/98	68	17.5	17.463	26.5	8.	24.393	4.939	11.	13.05	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/14/89-12/09/98	68	18.	17.997	28.6	1.8	36.996	6.082	10.95	13.85	22.	26.
00480	SALINITY - PARTS PER THOUSAND	06/14/89-12/09/98	69	30.	29.536	34.	22.	7.458	2.731	25.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	69	8.	17.333	140.	1.	676.078	26.002	2.	3.	23.	46.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/89-12/09/98	69	0.903	0.902	2.146	0.	0.3	0.548	0.301	0.452	1.362	1.663
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.971								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0036

NPS Station ID: FOSU0036
LAT/LON: 32.802781/ -79.823337
Agency: 21SC60WQ
Date Created: 08/10/91
Location: UPPER INLET CREEK AT JENNIE CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-30
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 3.40
On/Off RF1:
RF3 Index: 03050202035000.00
RF3 Mile Point: 0.00
Distance from RF3: 0.07
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	81	22.	21.036	32.	8.	42.581	6.525	12.	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	81	22.	21.341	32.1	2.	56.219	7.498	12.	15.	28.	30.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	82	30.	28.707	34.	10.	24.086	4.908	22.	27.75	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	82	8.	126.988	2400.	1.	197203.469	444.076	1.	2.	33.	100.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	82	0.903	1.033	3.38	0.	0.667	0.817	0.	0.301	1.519	1.998
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.781								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0036

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			--------------n/a--------------			--------------n/a--------------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	82	6	0.07	26	1	0.04	56	5	0.09						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1991 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	27.	23.	28.	14.	61.	7.81	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	25.	22.167	27.	14.5	45.083	6.714	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	3	32.	25.	33.	10.	169.	13.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	33.	813.333	2400.	7.	1888302.333	1374.155	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	1.519	1.915	3.38	0.845	1.724	1.313	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			82.15								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	18.5	18.75	26.	12.	36.5	6.042	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	8	24.5	22.625	32.	11.	58.268	7.633	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	71.5	720.5	2400.	2.	963470.857	981.566	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	1.614	1.908	3.38	0.301	1.506	1.227	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			80.86								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	21.5	20.52	28.8	9.3	45.72	6.762	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	20.5	20.91	32.1	6.6	88.603	9.413	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	11	32.	30.455	32.	22.	9.473	3.078	23.2	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	4.	8.727	46.	1.	184.818	13.595	1.	2.	7.	41.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	0.602	0.612	1.663	0.	0.272	0.521	0.	0.301	0.845	1.595
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.094								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	22.5	22.786	30.	16.	26.181	5.117	16.	18.	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	26.	23.929	32.	16.	32.379	5.69	16.5	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	14	30.	28.143	32.	20.	15.67	3.959	21.	26.5	30.5	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	22.5	62.143	540.	2.	19575.67	139.913	2.	4.	44.5	309.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	1.352	1.238	2.732	0.301	0.482	0.694	0.301	0.602	1.613	2.315
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.304								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	18.462	32.	2.	111.103	10.541	2.	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	13	30.	29.385	34.	24.	9.756	3.124	24.8	26.5	32.	33.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	8.	53.154	540.	2.	21585.974	146.922	2.	2.	25.5	343.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	0.903	1.	2.732	0.301	0.491	0.7	0.301	0.301	1.4	2.316
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.999								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	22.25	21.458	32.	10.5	64.294	8.018	10.5	13.	28.5	31.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	24.5	23.083	30.	15.	39.538	6.288	15.	15.25	28.75	30.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	30.5	29.667	34.	22.	13.515	3.676	22.3	28.5	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	4.	10.083	70.	1.	371.72	19.28	1.	1.	8.	52.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.54	0.587	1.845	0.	0.34	0.583	0.	0.	0.903	1.626
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.867								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	22.	20.817	29.	9.8	49.276	7.02	9.86	14.	26.75	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.	21.25	32.	12.	47.295	6.877	12.	14.25	27.5	31.4
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	30.	30.583	32.	28.	1.538	1.24	28.6	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	10.	27.167	110.	2.	1198.152	34.614	2.9	5.5	42.75	100.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.998	1.134	2.041	0.301	0.281	0.53	0.42	0.736	1.627	1.998
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.605								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	9	19.9	21.711	29.	13.5	38.756	6.225	13.5	16.05	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	9	21.	22.	28.8	13.3	34.523	5.876	13.3	16.65	27.5	28.8
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	9	32.	29.333	34.	20.	23.25	4.822	20.	25.5	33.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	9	2.	11.667	46.	1.	230.5	15.182	1.	1.	19.5	46.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	9	0.301	0.661	1.663	0.	0.446	0.668	0.	0.	1.286	1.663
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.585								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	26	28.1	28.077	32.	25.	2.73	1.652	25.7	27.	29.	30.3
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	26	29.	29.085	32.1	25.	4.241	2.059	26.	28.	30.25	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	26	32.	29.923	34.	10.	24.234	4.923	24.8	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	26	4.	99.423	2400.	1.	220287.214	469.348	1.	1.75	8.	36.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	26	0.602	0.68	3.38	0.	0.535	0.731	0.	0.226	0.903	1.562
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.786								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0036

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	55	18.	17.707	27.	8.	26.664	5.164	10.5	13.	22.	24.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	55	17.	17.68	28.6	2.	38.802	6.229	10.2	13.9	22.	26.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	56	30.	28.143	34.	11.	23.434	4.841	21.4	26.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	56	11.	139.786	2400.	1.	189770.426	435.626	2.	5.	42.75	253.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	56	1.041	1.196	3.38	0.	0.653	0.808	0.301	0.699	1.627	2.299
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.717								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0037

NPS Station ID: FOSU0037 LAT/LON: 32.780281/ -79.824726 Agency: 21SC60WQ Date Created: 10/22/88
Location: INLET CREEK AT ITS CONFLUENCE WITH AIWW FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-07
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 13.00 On/Off RF1:
RF3 Index: 03050202186903.24 RF3 Mile Point: 3.98 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0037

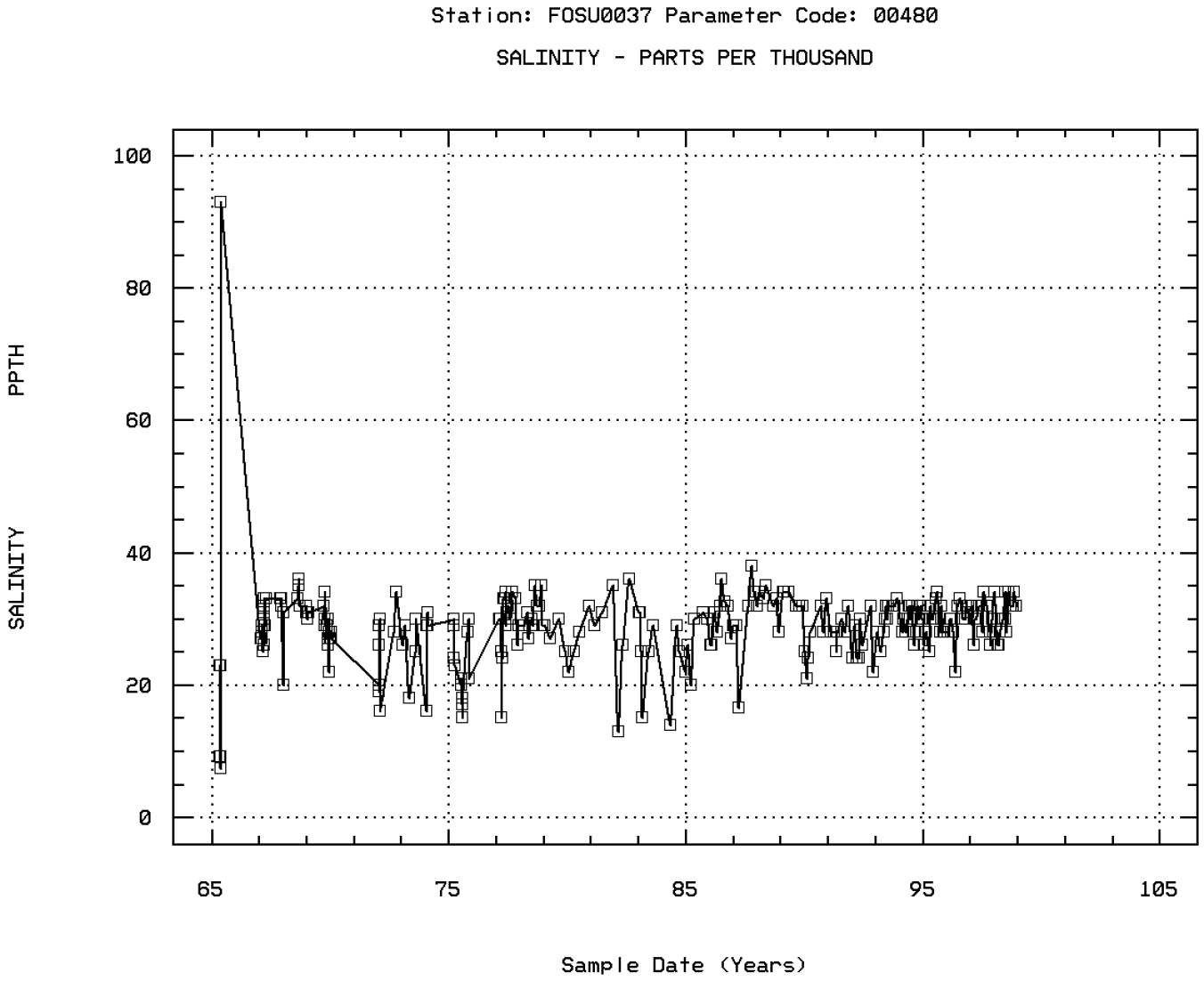
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	257	19.	18.749	30.	4.	48.38	6.956	9.7	13.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	74.	74.375	77.	72.	3.411	1.847	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	12/08/81-03/26/83	2	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	258	21.	20.095	36.	0.	63.246	7.953	10.	14.	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	83.5	83.	90.	74.	26.571	5.155	**	**	**	**
00400	PH (STANDARD UNITS)	08/26/68-05/09/73	2	7.225	7.225	7.95	6.5	1.051	1.025	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-05/09/73	2	6.786	6.786	7.95	6.5	1.437	1.199	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-05/09/73	2	0.164	0.164	0.316	0.011	0.047	0.216	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	270	30.	28.776	93.	7.3	39.657	6.297	22.	26.75	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	161	25.	124.758	1600.	1.	72036.747	268.397	5.	8.	110.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	161	1.398	1.485	3.204	0.	0.539	0.734	0.699	0.903	2.041	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			30.533								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	12/08/81-04/01/85	3	230.	210.	230.	170.	1200.	34.641	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	12/08/81-04/01/85	3	2.362	2.318	2.362	2.23	0.006	0.076	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			207.954								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	260	7.	24.404	540.	1.	3778.867	61.472	1.	2.	17.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	260	0.845	0.877	2.732	0.	0.384	0.619	0.	0.301	1.23	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.54								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	12/08/81-04/01/85	3	90.	100.	130.	80.	700.	26.458	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	12/08/81-04/01/85	3	1.954	1.99	2.114	1.903	0.012	0.11	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			97.819								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	12/08/81-04/01/85	3	300.	333.333	500.	200.	23333.333	152.753	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	12/08/81-04/01/85	3	2.477	2.492	2.699	2.301	0.04	0.199	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			310.723								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

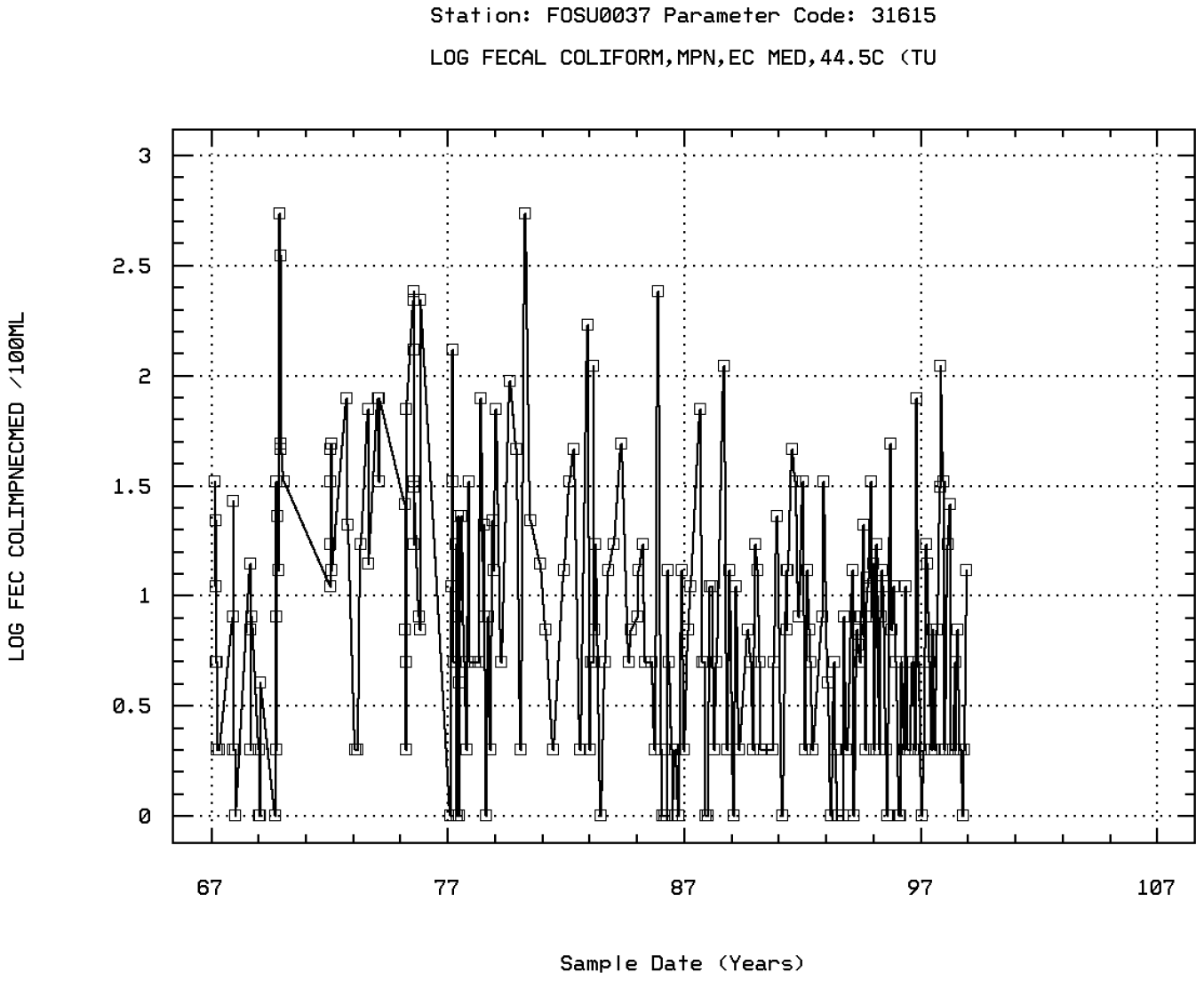
EPA Water Quality Criteria Analysis for Station: FOSU0037

Parameter				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00400	PH	Marine Chronic	8.5	2	0	0.00	1	0	0.00	1	0	0.00						
		Other-Lo Lim.	6.5	2	1	0.50	1	1	1.00	1	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	161	3	0.02	34	1	0.03	127	2	0.02						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	260	7	0.03	64	2	0.03	196	5	0.03						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



INLET CREEK AT ITS CONFLUENCE WITH AIWW



INLET CREEK AT ITS CONFLUENCE WITH AIWW

Annual Analysis for 1965 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	23.	26.786	93.	7.3	905.431	30.09	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	25.	25.25	28.	23.	2.786	1.669	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.398	1.401	1.447	1.362	0.001	0.028	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.202								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	13.857	20.	8.	13.629	3.692	9.2	10.5	17.	19.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	15.	15.333	24.	0.	26.433	5.141	10.2	13.	19.	22.4
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	20	29.5	29.7	33.	25.	6.958	2.638	26.1	27.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	22.	73.762	540.	2.	17697.49	133.032	2.6	7.5	84.	306.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	21	1.342	1.365	2.732	0.301	0.461	0.679	0.381	0.874	1.922	2.458
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			23.197								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	6.5	11.75	33.	2.	125.477	11.202	2.	2.	22.	31.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.801	0.848	1.519	0.301	0.233	0.482	0.301	0.301	1.342	1.492
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.054								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	28.	23.2	30.	6.	97.2	9.859	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	26.5	20.667	28.	4.	109.467	10.463	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	32.5	31.167	36.	20.	33.367	5.776	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	17.5	29.167	70.	8.	616.567	24.831	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	1.228	1.335	1.845	0.903	0.134	0.366	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.616								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	4.5	5.667	14.	1.	25.067	5.007	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.573	0.583	1.146	0.	0.197	0.444	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.826								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	18	10.	11.778	24.	4.	49.477	7.034	4.	6.5	21.	22.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	18	10.	11.944	26.	0.	71.82	8.475	0.9	5.75	21.25	25.1
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	18	30.	29.722	34.	22.	7.389	2.718	25.6	28.75	31.25	32.2
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	18	23.	136.333	920.	2.	66305.529	257.499	4.7	7.75	110.	578.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	18	1.362	1.486	2.964	0.301	0.576	0.759	0.659	0.889	2.041	2.756
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			30.612								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	4.	63.294	540.	1.	22024.596	148.407	1.	1.	39.5	388.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	0.602	0.867	2.732	0.	0.847	0.92	0.	0.	1.591	2.582
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.354								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	7.	7.	8.	6.	1.	1.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	10.	11.333	16.	8.	17.333	4.163	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	27.	27.333	28.	27.	0.333	0.577	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	130.	116.333	170.	49.	3800.333	61.647	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	2.114	2.012	2.23	1.69	0.081	0.284	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			102.69								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	33.	33.	33.	33.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			33.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	14.	16.	25.	11.	31.333	5.598	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	17.	19.	36.	10.	74.667	8.641	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	26.	24.222	34.	16.	43.694	6.61	16.	17.5	29.5	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	94.5	180.5	540.	11.	51218.571	226.315	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.97	1.874	2.732	1.041	0.448	0.669	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			74.888								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	27.	33.625	79.	11.	545.982	23.366	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.42	1.435	1.898	1.041	0.093	0.305	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.204								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	24.	21.5	25.	13.	33.	5.745	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	23.	22.2	27.	16.	15.7	3.962	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	26.	25.6	30.	18.	22.3	4.722	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	130.	210.	540.	4.	52798.	229.778	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	2.114	1.881	2.732	0.602	0.768	0.876	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			76.118								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	14.	21.	70.	2.	797.	28.231	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	1.146	0.965	1.845	0.301	0.44	0.663	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.22								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	14.5	14.25	17.	11.	7.583	2.754	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	13.5	13.5	17.	10.	8.333	2.887	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	29.	26.25	31.	16.	47.583	6.898	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	159.5	223.	540.	33.	52538.	229.212	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	2.139	2.132	2.732	1.519	0.284	0.533	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			135.577								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	56.	56.	79.	33.	705.333	26.558	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.708	1.708	1.898	1.519	0.048	0.219	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			51.059								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.429	29.	14.	33.956	5.827	14.5	16.	28.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	25.	24.929	33.	13.	40.841	6.391	15.	20.	30.5	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	22.	23.286	30.	15.	27.604	5.254	16.	19.5	29.25	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	14	59.5	255.929	1600.	8.	206137.302	454.023	9.5	20.75	240.	1260.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	14	1.768	1.88	3.204	0.903	0.5	0.707	0.972	1.314	2.38	3.084
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			75.828								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	28.5	72.571	240.	2.	8128.725	90.159	3.5	7.	152.5	230.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	1.453	1.448	2.38	0.301	0.464	0.681	0.5	0.845	2.171	2.361
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.057								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	22.	21.188	29.	9.	43.763	6.615	10.4	15.25	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	16	24.5	24.75	36.	11.	54.733	7.398	12.4	19.75	31.5	33.9
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	17	30.	29.471	34.	15.	23.265	4.823	22.2	27.5	33.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	17	13.	97.235	920.	1.	50964.566	225.753	1.8	5.	71.	376.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	17	1.114	1.247	2.964	0.	0.629	0.793	0.241	0.699	1.778	2.497
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.671								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	5.	18.059	130.	1.	949.309	30.811	1.	3.	23.	52.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	17	0.699	0.868	2.114	0.	0.363	0.603	0.	0.452	1.362	1.638
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.371								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	21.417	28.	10.	42.265	6.501	10.3	16.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	28.	26.083	33.	10.	47.356	6.882	11.5	24.75	29.75	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	30.5	30.833	35.	27.	5.788	2.406	27.6	29.	32.	35.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	12	33.	67.833	542.	1.	22634.333	150.447	2.2	5.	48.25	394.1
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	12	1.519	1.295	2.734	0.	0.495	0.703	0.21	0.699	1.683	2.421
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.738								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	8.	14.75	79.	1.	454.205	21.312	1.3	5.	19.	61.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.903	0.899	1.898	0.	0.246	0.496	0.09	0.699	1.27	1.731
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.918								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.25	18.125	28.	8.	66.729	8.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	20.	19.5	32.	6.	113.667	10.661	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	28.	27.75	30.	25.	4.917	2.217	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	140.5	207.	542.	5.	53958.	232.289	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	2.148	1.932	2.734	0.699	0.752	0.867	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			85.522								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	58.	53.75	94.	5.	1440.25	37.951	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.754	1.545	1.973	0.699	0.334	0.578	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			35.074								

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Annual Analysis for 1980 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.	18.25	28.	11.	56.25	7.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.5	19.	27.	12.	46.	6.782	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	26.5	26.75	32.	22.	18.25	4.272	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	74.5	442.75	1600.	22.	595838.25	771.906	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.871	2.072	3.204	1.342	0.632	0.795	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			118.118								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	18.	144.5	540.	2.	69587.667	263.795	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.244	1.38	2.732	0.301	1.016	1.008	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.016								

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Annual Analysis for 1981 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	26.	22.	29.	11.	93.	9.644	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	29.	27.	36.	16.	103.	10.149	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	31.	31.667	35.	29.	9.333	3.055	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	9.	18.	49.	5.	441.333	21.008	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	0.906	1.051	1.69	0.699	0.22	0.469	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.234								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	7.	7.333	13.	2.	30.333	5.508	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	0.845	0.753	1.114	0.301	0.172	0.414	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.667								

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Annual Analysis for 1982 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	26.	25.	36.	13.	133.	11.533	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	140.	115.5	180.	2.	6681.	81.737	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	2.136	1.707	2.255	0.301	0.888	0.942	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			50.937								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	39.5	62.75	170.	2.	5452.917	73.844	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.591	1.428	2.23	0.301	0.659	0.812	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.803								

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Annual Analysis for 1983 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	25.	23.25	28.	15.	38.25	6.185	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	27.	26.	31.	15.	36.4	6.033	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	27.	212.778	1600.	2.	272385.944	521.906	2.	7.5	104.5	1600.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.431	1.5	3.204	0.301	0.731	0.855	0.301	0.874	2.006	3.204
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			31.626								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	5.	18.333	110.	1.	1207.75	34.753	1.	3.5	15.	110.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	9	0.699	0.848	2.041	0.	0.341	0.584	0.	0.5	1.172	2.041
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.041								

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Annual Analysis for 1984 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	22.	17.667	22.	9.	56.333	7.506	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	24.	18.667	25.	7.	102.333	10.116	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	25.	22.667	29.	14.	60.333	7.767	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	41.	116.25	350.	33.	24340.917	156.016	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.604	1.818	2.544	1.519	0.241	0.491	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			65.739								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	12.	19.5	49.	5.	414.333	20.355	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.038	1.116	1.69	0.699	0.197	0.444	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.067								

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Annual Analysis for 1985 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	19.	19.143	29.	8.	58.81	7.669	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	21.	20.143	28.	10.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	28.	26.5	31.	20.	21.5	4.637	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	7	17.	50.714	240.	2.	7087.571	84.188	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	7	1.23	1.328	2.38	0.301	0.383	0.619	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.261								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	8.	41.429	240.	2.	7693.619	87.713	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.903	1.047	2.38	0.301	0.439	0.663	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.134								

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Annual Analysis for 1986 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	19.864	28.	9.	43.705	6.611	9.8	15.	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	20.636	30.	11.5	46.005	6.783	11.6	13.	28.	29.9
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	31.	30.056	36.	26.	12.028	3.468	26.	26.5	32.25	36.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	5.	5.889	23.	1.	46.111	6.791	1.	2.	6.5	23.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	0.699	0.585	1.362	0.	0.166	0.407	0.	0.301	0.801	1.362
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			3.846								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	2.	3.818	13.	1.	21.964	4.687	1.	1.	5.	13.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.301	0.348	1.114	0.	0.191	0.437	0.	0.	0.699	1.114

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.229								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	12.5	14.143	23.	9.	25.393	5.039	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	15.571	22.	10.	21.952	4.685	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	32.	30.357	38.	16.5	47.226	6.872	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	5.	14.429	70.	1.	611.286	24.724	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.699	0.776	1.845	0.	0.343	0.586	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.968								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	14.25	15.125	23.	8.	22.911	4.787	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	16.938	34.	5.	89.46	9.458	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	33.	32.429	35.	28.	4.952	2.225	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	8.	19.375	110.	1.	1363.125	36.921	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.87	0.817	2.041	0.	0.415	0.644	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.567								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.5	18.333	27.	13.	27.067	5.203	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	23.5	22.917	31.	11.5	45.842	6.771	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	33.	33.	34.	32.	1.2	1.095	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	3.5	4.667	11.	1.	14.667	3.83	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	0.5	0.531	1.041	0.	0.155	0.394	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.398								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	18.	18.071	24.	10.5	20.369	4.513	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	28.	27.286	33.	21.	18.571	4.309	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	5.	9.571	23.	2.	67.286	8.203	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	0.699	0.815	1.362	0.301	0.186	0.431	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.534								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.714	28.	14.	30.238	5.499	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	28.	28.429	32.	25.	4.619	2.149	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	13.	17.286	46.	1.	260.905	16.153	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.114	1.022	1.663	0.	0.294	0.542	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.531								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.25	25.	12.	30.214	5.497	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	25.	26.375	32.	22.	12.554	3.543	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	7.5	12.875	33.	2.	166.696	12.911	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.874	0.9	1.519	0.301	0.225	0.474	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.944								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	32.	30.364	33.	25.	6.055	2.461	25.6	28.	32.	32.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	2.	2.545	8.	1.	5.073	2.252	1.	1.	4.	7.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.301	0.282	0.903	0.	0.106	0.326	0.	0.	0.602	0.862
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.916								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	26.	23.929	32.	15.	33.456	5.784	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	30.	30.	32.	26.	3.692	1.922	27.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	8.	10.214	33.	1.	67.258	8.201	1.5	5.75	12.25	27.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	0.903	0.879	1.519	0.	0.145	0.38	0.151	0.758	1.088	1.42
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.574								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.769	29.	8.	48.359	6.954	9.2	13.5	25.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	18.446	32.	1.8	111.654	10.567	1.88	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	30.	29.538	34.	25.	7.269	2.696	25.4	28.	32.	33.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	8.	10.923	49.	1.	158.077	12.573	1.4	2.	13.5	36.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	0.903	0.816	1.69	0.	0.227	0.476	0.12	0.301	1.13	1.506
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.553								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	20.333	30.	10.	58.606	7.655	10.	11.75	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	24.	22.208	30.	14.	40.794	6.387	14.	14.25	28.	29.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	30.	29.833	33.	22.	8.515	2.918	23.8	28.5	32.	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	3.5	10.	79.	1.	480.	21.909	1.	2.	5.	58.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.5	0.578	1.898	0.	0.272	0.521	0.	0.301	0.699	1.641
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.787								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.5	20.317	28.	9.	48.076	6.934	9.24	13.25	26.75	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	20.833	30.	12.	42.152	6.492	12.	14.25	27.5	29.7
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	30.	30.	34.	26.	6.545	2.558	26.	28.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	7.	19.25	110.	1.	938.568	30.636	1.3	2.	27.5	86.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.845	0.893	2.041	0.	0.376	0.613	0.09	0.301	1.426	1.885
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.822								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	23.7	22.131	29.	11.9	42.139	6.491	12.42	16.05	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	22.9	22.223	28.8	12.1	37.359	6.112	12.58	16.6	28.	28.72
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	32.	30.769	34.	26.	9.026	3.004	26.	28.	34.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	2.	6.385	26.	1.	58.923	7.676	1.4	2.	10.	22.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	0.301	0.57	1.415	0.	0.197	0.444	0.12	0.301	0.98	1.341
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.716								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0037

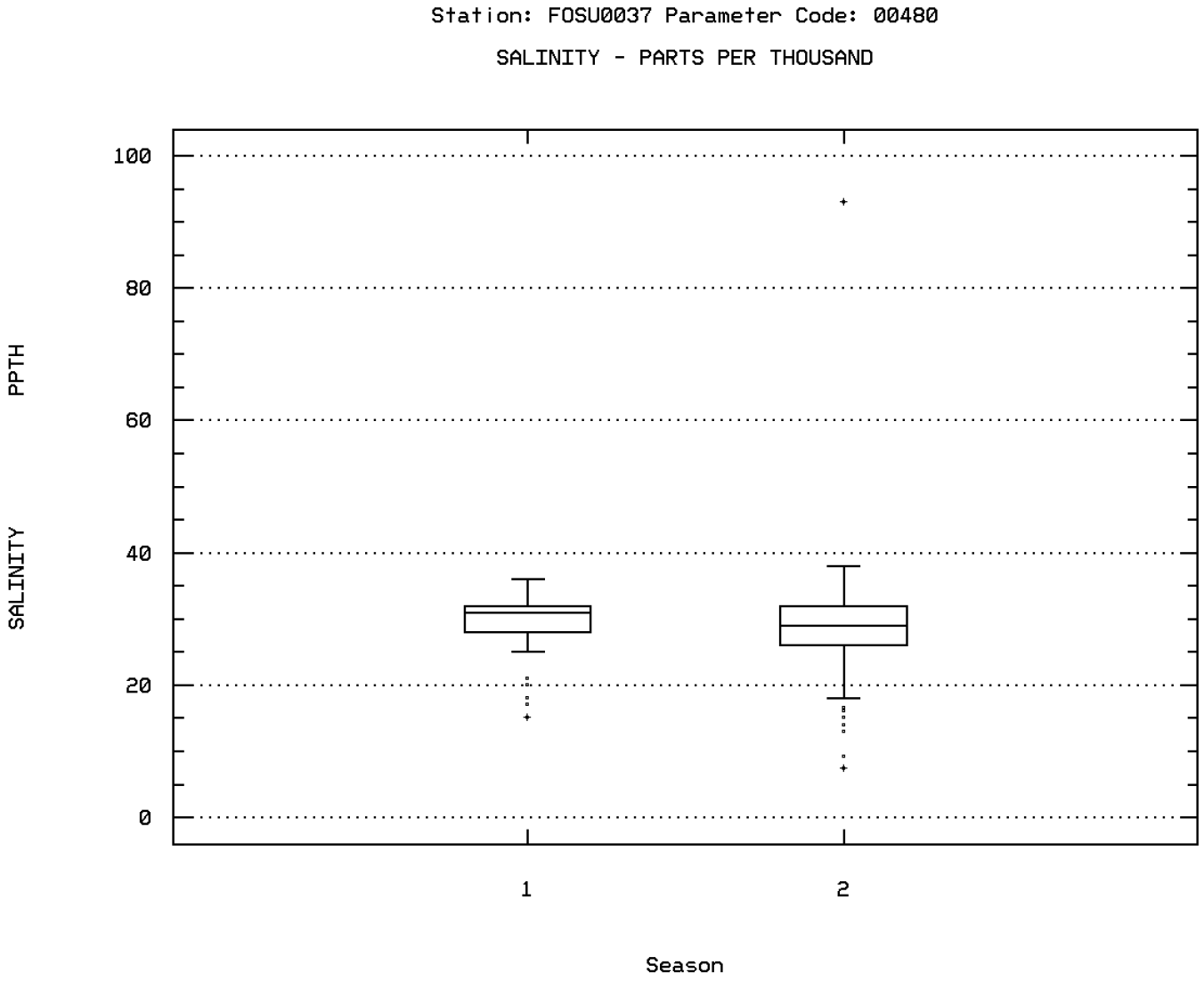
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	63	28.	27.571	30.	21.	2.868	1.694	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	62	29.	29.253	36.	22.	9.866	3.141	26.	27.9	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	63	31.	29.849	36.	15.	20.4	4.517	22.6	28.	32.	34.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	34	33.	113.382	1600.	1.	80809.516	284.27	2.	5.	91.75	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	34	1.519	1.387	3.204	0.	0.644	0.802	0.301	0.699	1.952	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.399								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	64	6.	23.234	240.	1.	2138.436	46.243	1.	2.	21.	74.5
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	64	0.772	0.848	2.38	0.	0.413	0.643	0.	0.301	1.322	1.871
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.043								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

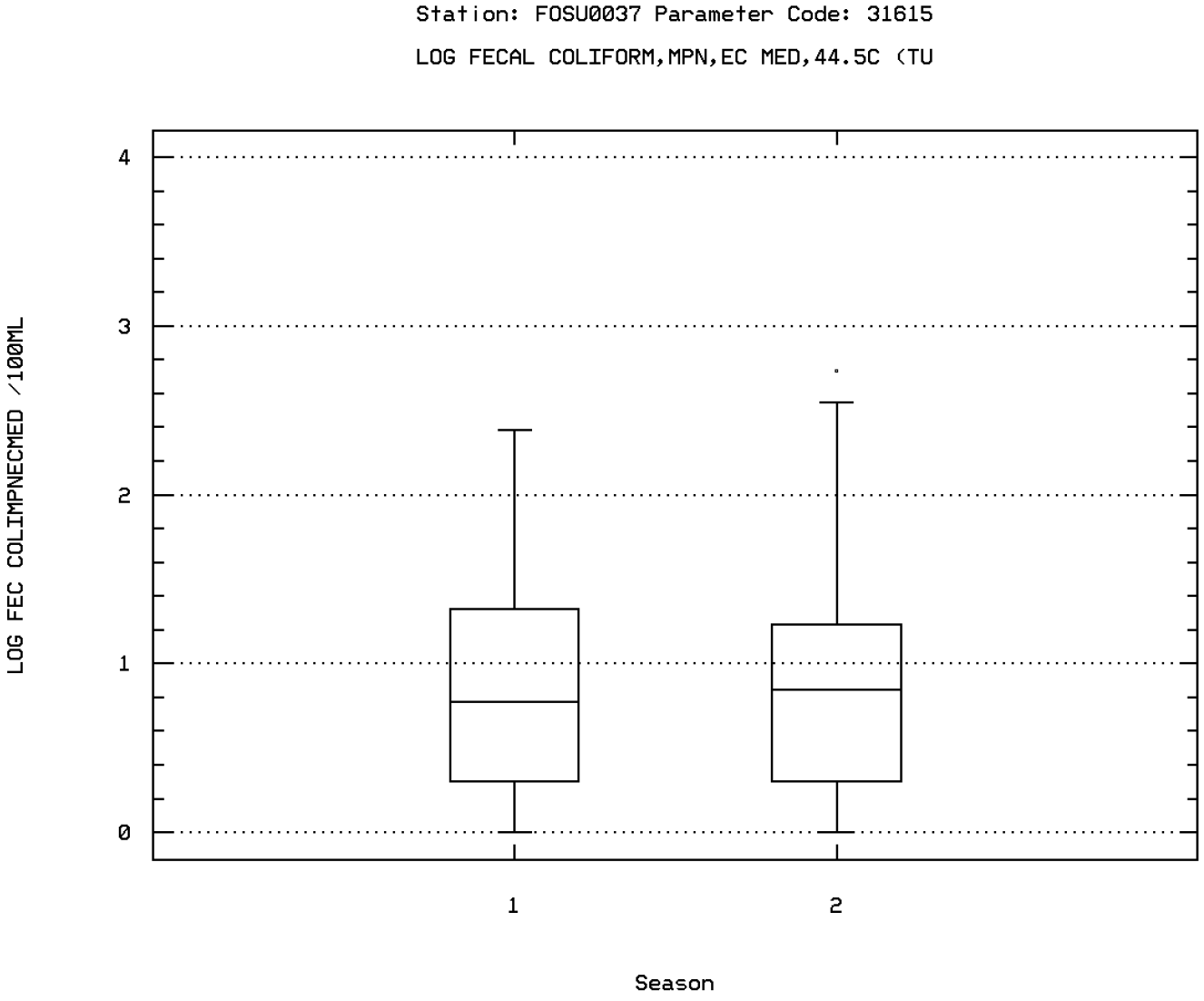
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0037

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	194	15.	15.885	28.	4.	29.596	5.44	9.	11.975	20.25	23.85
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	196	17.	17.197	31.	0.	45.163	6.72	9.7	12.025	22.	26.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	207	29.	28.449	93.	7.3	45.186	6.722	22.	26.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	127	24.	127.803	1600.	1.	70266.572	265.078	5.	8.	110.	540.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	127	1.38	1.511	3.204	0.	0.512	0.716	0.699	0.903	2.041	2.732
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			32.423								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	196	7.	24.786	540.	1.	4327.636	65.785	1.	2.	17.	46.9
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	196	0.845	0.887	2.732	0.	0.376	0.613	0.	0.301	1.23	1.671
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.709								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot



INLET CREEK AT ITS CONFLUENCE WITH AIWW



INLET CREEK AT ITS CONFLUENCE WITH AIWW

Station Inventory for Station: FOSU0038

NPS Station ID: FOSU0038
LAT/LON: 32.800004/ -79.825282
Agency: 21SC60WQ
Date Created: 08/10/91
Location: BAY AT END OF UPPER INLET CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-31
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 16.30
On/Off RF1:
RF3 Index: 03050202186906.18
RF3 Mile Point: 6.18
Distance from RF3: 0.01
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	81	22.	21.157	33.	8.	43.387	6.587	12.	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	81	22.	21.437	32.1	1.8	56.916	7.544	12.	15.	28.	30.8
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	82	30.	29.317	34.	18.	13.898	3.728	23.3	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	82	5.	57.622	1600.	1.	46835.473	216.415	1.	2.	17.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	82	0.699	0.882	3.204	0.	0.511	0.715	0.	0.301	1.23	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.614								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0038

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	82	5	0.06	26	1	0.04	56	4	0.07						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1991 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	27.5	23.167	28.	14.	63.083	7.943	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	25.	22.167	27.	14.5	45.083	6.714	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	3	32.	28.667	32.	22.	33.333	5.774	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	11.	186.	540.	7.	93991.	306.58	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	1.041	1.54	2.732	0.845	1.077	1.038	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			34.644								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	19.5	19.	26.	12.	38.857	6.234	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	18.5	18.5	28.	9.	44.857	6.698	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	8	26.	24.625	32.	18.	31.411	5.605	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	14.	348.625	1600.	5.	354721.125	595.585	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	1.136	1.661	3.204	0.699	1.027	1.013	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			45.805								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	21.5	20.52	28.8	9.3	45.72	6.762	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	20.5	20.91	32.1	6.6	88.603	9.413	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	11	32.	30.636	32.	25.	5.255	2.292	25.6	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	4.	7.818	49.	1.	192.164	13.862	1.	2.	7.	40.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	11	0.602	0.576	1.69	0.	0.234	0.484	0.	0.301	0.845	1.533
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.771								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	23.	23.077	30.	16.	27.077	5.204	16.	18.	28.	29.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	26.	24.538	32.	16.	31.769	5.636	16.4	18.	28.5	31.6
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	13	30.	28.923	32.	22.	10.41	3.226	22.8	27.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	14.	58.846	540.	1.	21311.474	145.985	1.	2.	33.	352.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	1.146	1.035	2.732	0.	0.684	0.827	0.	0.301	1.519	2.377
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.846								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	18.446	32.	1.8	111.654	10.567	1.88	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	13	30.	29.231	34.	22.	11.192	3.345	23.6	26.5	32.	33.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	11.	13.308	49.	1.	211.564	14.545	1.	1.5	22.	41.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	1.041	0.802	1.69	0.	0.378	0.615	0.	0.151	1.331	1.605
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.345								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	22.25	21.667	33.	10.5	68.606	8.283	10.5	13.	29.25	32.55
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	25.	23.	30.	14.	40.727	6.382	14.3	15.25	28.	30.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	31.5	30.417	34.	23.	8.083	2.843	24.5	29.25	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	3.5	9.25	49.	1.	204.205	14.29	1.	2.	8.	42.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.5	0.626	1.69	0.	0.284	0.533	0.	0.301	0.903	1.608
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.228								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	22.	20.817	29.	9.8	49.276	7.02	9.86	14.	26.75	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.	21.417	32.	12.	50.811	7.128	12.	14.25	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	30.5	30.583	32.	28.	1.356	1.165	28.6	30.	31.75	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	8.	9.417	27.	2.	62.992	7.937	2.	2.	14.	24.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.87	0.801	1.431	0.301	0.184	0.429	0.301	0.301	1.146	1.371
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.327								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	21.8	21.92	29.	13.5	34.671	5.888	13.56	17.1	27.7	28.96
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	21.95	22.1	28.8	13.3	30.587	5.531	13.37	18.05	26.95	28.78
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	10	32.	29.6	34.	20.	21.156	4.6	20.4	27.	32.5	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	10	4.5	13.	58.	1.	432.667	20.801	1.1	2.	15.25	56.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	10	0.651	0.703	1.763	0.	0.337	0.581	0.03	0.301	0.94	1.753
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.045								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	26	28.1	28.192	33.	25.	3.278	1.81	25.7	27.	29.	30.45
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	26	28.9	29.162	32.1	25.	4.702	2.168	26.	28.	31.25	32.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	26	32.	30.923	34.	22.	8.074	2.841	26.1	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	26	2.	30.	540.	1.	11048.72	105.113	1.	2.	11.75	44.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	26	0.301	0.696	2.732	0.	0.46	0.678	0.	0.301	1.068	1.616
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.964								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0038

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	55	18.	17.831	27.	8.	27.661	5.259	10.5	13.	22.5	24.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	55	18.	17.785	28.6	1.8	39.834	6.311	10.2	14.	22.	26.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	56	30.	28.571	34.	18.	15.013	3.875	22.	27.25	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	56	7.	70.446	1600.	1.	63425.597	251.844	1.7	2.	24.5	51.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	56	0.845	0.968	3.204	0.	0.519	0.72	0.211	0.301	1.381	1.712
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.287								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0039

NPS Station ID: FOSU0039
LAT/LON: 32.789449/ -79.827227
Agency: 21SC60WQ
Date Created: 08/25/90
Location: INLET CREEK WEST OF AIWW AT FIRST BEND
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-27
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 7.40
On/Off RF1:
RF3 Index: 03050202186700.00
RF3 Mile Point: 0.00
Distance from RF3: 0.03
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	20.858	30.	8.	41.126	6.413	11.92	15.	27.	28.96
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	21.297	32.1	1.8	53.503	7.315	12.	15.	28.	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	92	31.	30.087	35.	22.	7.443	2.728	26.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	92	5.	9.761	63.	1.	144.25	12.01	1.	2.	13.	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	92	0.699	0.743	1.799	0.	0.218	0.467	0.	0.301	1.114	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.535								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0039

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	92	0	0.00	27	0	0.00	65	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	21.	20.333	24.	16.	16.333	4.041	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	20.	18.167	24.	10.5	48.083	6.934	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	3	32.	32.333	35.	30.	6.333	2.517	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	8.	8.667	17.	1.	64.333	8.021	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	0.903	0.711	1.23	0.	0.406	0.637	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.143								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	25.	22.571	28.	14.	35.952	5.996	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	26.	23.714	28.	14.	30.238	5.499	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	7	28.	29.143	32.	27.	4.143	2.035	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	5.	6.143	13.	2.	21.143	4.598	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	0.699	0.666	1.114	0.301	0.133	0.365	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.632								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	19.	18.875	26.	12.	37.554	6.128	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	27.	27.	32.	22.	10.	3.162	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	15.5	18.125	49.	2.	288.411	16.983	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	1.132	1.008	1.69	0.301	0.309	0.556	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.197								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	10	21.5	19.96	28.8	9.3	49.627	7.045	9.57	13.5	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	11	32.	30.636	33.	23.	9.055	3.009	23.8	30.	32.	32.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	11	2.	5.909	23.	1.	47.491	6.891	1.	1.	8.	21.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	11	0.301	0.509	1.362	0.	0.256	0.506	0.	0.	0.903	1.312
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.232								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	26.	23.929	32.	15.	33.456	5.784	16.	17.	28.25	31.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	14	30.	29.929	32.	26.	4.687	2.165	26.	28.	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	6.5	16.857	63.	1.	469.978	21.679	1.	2.	24.75	63.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	0.801	0.851	1.799	0.	0.396	0.629	0.	0.301	1.386	1.799
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.093								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	19.769	29.	8.	48.359	6.954	9.2	13.5	25.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	18.446	32.	1.8	111.654	10.567	1.88	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	13	30.	30.231	34.	25.	6.859	2.619	25.8	28.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	8.	8.077	21.	2.	26.577	5.155	2.	5.	10.5	17.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	0.903	0.824	1.322	0.301	0.086	0.294	0.301	0.699	1.009	1.239
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.662								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.	20.75	30.	10.	61.114	7.818	10.	11.75	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	23.5	22.25	30.	14.	41.477	6.44	14.	14.25	28.	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	31.	30.333	32.	26.	4.788	2.188	26.	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	3.	6.083	33.	1.	76.811	8.764	1.3	2.	6.5	25.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.452	0.564	1.519	0.	0.164	0.405	0.09	0.301	0.809	1.334
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.667								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.	20.483	28.	9.8	48.112	6.936	9.86	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	20.5	20.917	30.	12.	43.72	6.612	12.	14.25	27.5	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	32.	31.333	34.	29.	1.879	1.371	29.3	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	6.	8.417	22.	2.	34.811	5.9	2.9	5.	11.75	20.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.772	0.84	1.342	0.301	0.079	0.282	0.42	0.699	1.061	1.309
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.913								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.8	21.642	29.	11.9	42.577	6.525	12.29	15.025	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.95	21.833	28.8	12.1	36.933	6.077	12.46	15.725	27.9	28.74
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	31.5	30.167	34.	24.	12.879	3.589	24.3	26.5	33.5	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	4.5	8.667	33.	1.	87.515	9.355	1.	2.	13.	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.651	0.703	1.519	0.	0.243	0.493	0.	0.301	1.114	1.432
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.047								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	28.	27.852	30.	25.	1.916	1.384	25.8	27.	29.	29.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	27	28.8	28.911	32.1	25.	3.783	1.945	26.	28.	30.	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	27	32.	30.963	34.	26.	5.345	2.312	26.8	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	4.	4.741	13.	1.	13.815	3.717	1.	2.	7.	13.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	27	0.602	0.541	1.114	0.	0.132	0.363	0.	0.301	0.845	1.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.475								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0039

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	64	18.05	17.908	27.	8.	28.156	5.306	10.5	13.4	23.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	64	19.	18.084	28.6	1.8	39.541	6.288	10.75	14.	22.975	26.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	65	30.	29.723	35.	22.	7.953	2.82	25.6	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	65	7.	11.846	63.	1.	184.445	13.581	2.	2.	17.	31.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	65	0.845	0.827	1.799	0.	0.232	0.482	0.301	0.301	1.23	1.494
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.716								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0040

NPS Station ID: FOSU0040 LAT/LON: 32.774170/ -79.830003 Agency: 21SC60WQ Date Created: 10/22/88
Location: CONCH CRK SHELLFISH GRND -SULLIVAN'S ISL SIDE FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-17A
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 10.90 On/Off RF1:
RF3 Index: 03050202072900.00 RF3 Mile Point: 1.09 Distance from RF3: 0.04 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	127	20.	19.827	30.	7.	41.337	6.429	11.4	14.	26.	28.26
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	128	21.	20.708	34.	3.	52.313	7.233	11.95	15.	27.	30.
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	125	30.	29.02	38.	17.	13.219	3.636	24.	26.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	08/14/85-08/22/86	12	19.5	218.833	2400.	1.	472119.242	687.109	1.3	5.5	45.	1694.7
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	08/14/85-08/22/86	12	1.264	1.256	3.38	0.	0.742	0.862	0.09	0.736	1.647	2.873
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.04								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	129	8.	43.86	920.	1.	13653.59	116.849	2.	4.	23.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	129	0.903	1.029	2.964	0.	0.455	0.675	0.301	0.602	1.362	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.701								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0040

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	12	1	0.08	4	0	0.00	8	1	0.13						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	129	7	0.05	34	2	0.06	95	5	0.05						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1985 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	3	25.	24.	28.	19.	21.	4.583	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	3	27.	25.667	29.	21.	17.333	4.163	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	2	26.5	26.5	32.	21.	60.5	7.778	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	3	21.	81.	220.	2.	14581.	120.752	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	3	1.322	1.322	2.342	0.301	1.042	1.021	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.984								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	11	19.	19.636	28.	7.	49.855	7.061	8.	15.	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	11	20.	20.5	30.	11.5	47.75	6.91	11.6	12.	28.	29.8
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	9	29.	29.722	32.5	26.	5.069	2.252	26.	28.	32.	32.5
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	11	8.	12.091	49.	1.	191.691	13.845	1.	2.	17.	43.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	11	0.903	0.824	1.69	0.	0.292	0.54	0.	0.301	1.23	1.617
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.661								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	13.	14.286	23.	9.	24.905	4.99	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	16.	15.714	22.	10.	20.571	4.536	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	7	31.	28.571	38.	17.	57.286	7.569	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	11.	143.286	920.	2.	117584.571	342.906	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	1.041	1.118	2.964	0.301	0.959	0.979	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.135								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	8	15.	15.313	23.	8.	22.638	4.758	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	8	16.	16.688	34.	5.	89.638	9.468	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	7	33.	32.143	35.	25.	11.143	3.338	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	8	13.5	28.625	79.	4.	1003.125	31.672	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	8	1.13	1.217	1.898	0.602	0.247	0.497	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.477								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	5	16.	18.4	26.	13.	29.3	5.413	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	6	21.	21.667	31.	13.5	39.967	6.322	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	6	33.	32.333	34.	30.	3.867	1.966	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	6	2.	41.167	170.	1.	4728.967	68.767	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	6	0.301	0.83	2.23	0.	0.904	0.951	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.757								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	17.	17.786	24.	10.5	19.321	4.396	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	7	30.	28.714	34.	24.	14.238	3.773	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	4.	52.857	240.	1.	7563.476	86.968	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	0.602	1.06	2.38	0.	0.813	0.901	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.484								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	26.	23.714	28.	14.	30.238	5.499	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	7	27.	27.143	30.	24.	5.476	2.34	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	11.	108.	540.	4.	39896.	199.74	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	1.041	1.361	2.732	0.602	0.644	0.803	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			22.961								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	8	18.5	18.375	25.	13.	28.554	5.344	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	8	24.	25.25	32.	21.	12.786	3.576	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	8	28.	150.125	540.	1.	52787.554	229.755	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	8	1.44	1.543	2.732	0.	0.828	0.91	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			34.902								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	11	32.	29.909	34.	25.	9.891	3.145	25.	27.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	11	4.	10.545	79.	1.	520.473	22.814	1.2	2.	7.	64.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	11	0.602	0.614	1.898	0.	0.256	0.506	0.06	0.301	0.845	1.699
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.111								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	14	22.5	22.75	30.	16.	27.413	5.236	16.	17.75	28.125	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	14	26.	24.357	34.	17.	35.324	5.943	17.	17.75	28.5	32.5
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	14	28.	28.429	32.	24.	7.341	2.709	24.5	25.75	30.5	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	14	9.5	32.5	220.	2.	3339.346	57.787	2.	4.25	33.	149.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	14	0.972	1.088	2.342	0.301	0.379	0.616	0.301	0.599	1.519	2.12
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.239								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	11	21.	19.909	29.	8.	55.291	7.436	8.6	12.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	11	21.	18.818	32.	3.	116.364	10.787	3.2	8.	30.	32.
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	11	28.	28.182	34.	24.	13.764	3.71	24.	25.	32.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	11	7.	15.636	70.	2.	402.055	20.051	2.	2.	23.	60.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	11	0.845	0.911	1.845	0.301	0.276	0.525	0.301	0.301	1.362	1.748
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.147								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	20.5	20.667	30.	10.	58.242	7.632	10.3	11.75	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	24.	22.083	31.	13.	43.174	6.571	13.3	14.25	27.75	30.1
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	12	30.	29.667	32.	24.	5.879	2.425	25.2	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	7.	15.	70.	1.	382.	19.545	2.2	5.	20.	58.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	0.845	0.93	1.845	0.	0.225	0.474	0.21	0.699	1.282	1.747
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.505								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	22.	20.467	28.	9.6	47.05	6.859	9.72	13.25	26.75	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	20.5	20.5	30.	11.	45.545	6.749	11.3	13.75	27.5	29.7
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	12	30.	29.583	33.	26.	5.538	2.353	26.	27.25	31.75	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	6.5	15.167	70.	1.	370.333	19.244	1.3	2.75	22.	55.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	0.801	0.894	1.845	0.	0.296	0.544	0.09	0.401	1.342	1.7
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.829								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	21.8	21.608	29.	11.9	43.146	6.569	12.29	14.725	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	21.95	21.867	28.8	12.1	36.413	6.034	12.46	16.025	27.9	28.74
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	12	30.	28.917	32.	23.	10.992	3.315	23.3	25.75	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	17.	30.917	110.	2.	1320.083	36.333	2.	5.	42.75	105.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	1.23	1.171	2.041	0.301	0.356	0.596	0.301	0.699	1.627	2.022
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.836								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	34	28.	27.485	30.	21.	3.565	1.888	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	34	28.6	28.856	34.	22.	6.246	2.499	26.	27.75	30.25	32.05
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	33	32.	29.485	34.	20.	13.258	3.641	24.	26.5	32.	32.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	34	8.	65.618	920.	2.	31831.274	178.413	2.	5.	36.25	132.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	34	0.903	1.151	2.964	0.301	0.448	0.669	0.301	0.699	1.555	2.104
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.169								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0040

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	93	16.	17.027	26.5	7.	25.734	5.073	10.4	13.	21.5	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	94	18.	17.761	31.	3.	36.17	6.014	10.75	13.225	22.	26.
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	92	29.5	28.853	38.	17.	13.245	3.639	24.	26.	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	95	8.	36.074	540.	1.	7184.814	84.763	2.	2.	23.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	95	0.903	0.986	2.732	0.	0.456	0.675	0.301	0.301	1.362	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.678								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0041

NPS Station ID: FOSU0041 LAT/LON: 32.778059/ -79.830281 Agency: 21SC60WQ Date Created: 01/11/92
Location: CONCH CREEK AT ITS CONFLUENCE WITH AIWW FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-36
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 9.40 On/Off RF1:
RF3 Index: 03050202043300.00 RF3 Mile Point: 0.33 Distance from RF3: 0.16 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	82	21.5	20.757	30.	8.	42.166	6.494	11.93	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	82	22.	21.291	34.	1.8	57.4	7.576	12.	14.975	28.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	09/26/95-09/26/95	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	83	29.	28.831	34.	22.	8.874	2.979	24.4	26.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	83	8.	14.024	170.	1.	418.829	20.465	2.	5.	17.	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	83	0.903	0.917	2.23	0.	0.207	0.455	0.301	0.699	1.23	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.264								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0041

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	83	0	0.00	26	0	0.00	57	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1992 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	8	18.5	18.375	25.	13.	28.554	5.344	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	8	18.5	18.375	28.	9.	45.982	6.781	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	8	25.5	26.125	32.	22.	10.125	3.182	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	8	13.5	18.5	49.	2.	245.143	15.657	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	8	1.115	1.108	1.69	0.301	0.189	0.435	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.815								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	11	30.	29.545	33.	25.	8.473	2.911	25.	28.	32.	32.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	11	4.	7.273	33.	1.	83.418	9.133	1.2	2.	8.	28.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	11	0.602	0.65	1.519	0.	0.184	0.428	0.06	0.301	0.903	1.431
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.469								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	14	22.5	22.679	30.	16.	28.37	5.326	16.	17.5	28.125	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	14	26.	24.429	34.	17.	34.418	5.867	17.	17.75	28.5	32.5
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	14	30.	29.071	32.	24.	7.148	2.674	24.5	27.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	14	10.5	15.714	49.	1.	198.681	14.095	3.	5.	25.5	41.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	14	1.009	1.018	1.69	0.	0.197	0.444	0.349	0.699	1.401	1.611
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.421								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	13	21.	19.769	29.	8.	48.359	6.954	9.2	13.5	25.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	13	21.	18.446	32.	1.8	111.654	10.567	1.88	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	13	28.	28.308	32.	22.	8.064	2.84	23.2	26.5	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	13	11.	24.923	170.	1.	1972.577	44.414	2.6	6.	19.5	115.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	13	1.041	1.078	2.23	0.	0.267	0.516	0.28	0.772	1.286	1.946
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.962								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	12	20.5	20.583	30.	10.	56.992	7.549	10.3	12.25	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	12	24.	22.125	31.	13.	45.278	6.729	13.3	14.25	27.875	30.4
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	12	28.5	28.583	32.	24.	8.083	2.843	24.	26.5	31.5	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	12	8.	8.25	23.	1.	30.75	5.545	1.3	5.5	10.25	19.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	12	0.903	0.812	1.362	0.	0.125	0.354	0.09	0.736	1.007	1.266
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.49								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	12	22.	20.467	28.	9.	50.322	7.094	9.18	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	12	20.5	20.583	30.	11.	47.174	6.868	11.3	13.75	27.5	30.
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	12	30.	29.083	33.	24.	8.992	2.999	24.3	26.25	31.75	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	12	8.	14.25	33.	1.	120.023	10.955	2.2	7.	24.75	32.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	12	0.903	1.001	1.519	0.	0.184	0.429	0.21	0.845	1.392	1.51
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.035								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	13	23.7	22.108	29.	11.9	42.552	6.523	12.42	15.9	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	13	22.9	22.3	28.8	12.1	36.058	6.005	12.54	17.15	28.	28.72
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	13	31.	30.154	34.	25.	8.474	2.911	25.4	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	13	7.	9.385	31.	1.	79.59	8.921	1.	3.	13.5	27.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	13	0.845	0.776	1.491	0.	0.216	0.465	0.	0.452	1.13	1.44
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.969								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	26	28.1	27.904	30.	25.	1.976	1.406	25.7	27.	29.	29.3
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	26	28.9	29.238	34.	26.	4.202	2.05	26.28	28.	31.	32.03
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	26	31.5	30.	34.	24.	8.48	2.912	25.7	27.75	32.	33.3
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	26	7.	8.308	31.	1.	43.102	6.565	1.	5.	13.	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	26	0.845	0.773	1.491	0.	0.166	0.407	0.	0.699	1.114	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.928								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0041

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/14/92-12/09/98	56	18.	17.439	26.5	8.	25.847	5.084	10.7	13.	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/14/92-12/09/98	56	18.	17.602	28.6	1.8	38.909	6.238	10.4	13.05	22.	26.
00480	SALINITY - PARTS PER THOUSAND	01/14/92-12/09/98	57	28.	28.298	33.	22.	8.284	2.878	24.	26.	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	57	8.	16.632	170.	1.	571.951	23.915	2.	5.	22.5	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/14/92-12/09/98	57	0.903	0.983	2.23	0.	0.215	0.463	0.301	0.699	1.352	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.617								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0042

NPS Station ID: FOSU0042
LAT/LON: 32.787781/ -79.834448
Agency: 21SC60WQ
Date Created: 08/25/90
Location: UPPER REACHES OF CONCH CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-23
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 4.00
On/Off RF1:
RF3 Index: 03050202000306.94
RF3 Mile Point: 9.31
Distance from RF3: 0.02
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	21.084	32.	8.	41.313	6.428	12.	15.	27.	28.96
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	91	22.	21.369	32.1	1.8	54.386	7.375	12.	15.	28.	29.98
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	92	30.	29.641	35.	19.	10.057	3.171	24.3	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	92	7.5	14.859	240.	1.	1000.123	31.625	1.	2.	13.	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	92	0.874	0.825	2.38	0.	0.263	0.513	0.	0.301	1.114	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.682								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0042

			Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter	Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615 FECAL COLIFORM, MPN	Other-Hi Lim.	200.	92	1	0.01	28	0	0.00	64	1	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	21.	20.333	24.	16.	16.333	4.041	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	3	19.	17.833	24.	10.5	46.583	6.825	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	3	32.	32.333	35.	30.	6.333	2.517	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	5.	9.667	23.	1.	137.333	11.719	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	3	0.699	0.687	1.362	0.	0.464	0.681	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.863								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	7	26.	23.714	28.	14.	30.238	5.499	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	7	28.	28.714	32.	26.	8.238	2.87	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	7.	16.429	79.	1.	777.286	27.88	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	7	0.845	0.823	1.898	0.	0.369	0.607	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.65								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	18.5	18.875	26.	13.	34.696	5.89	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	8	24.5	25.375	32.	19.	23.696	4.868	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	14.	63.625	240.	2.	8173.411	90.407	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	8	1.136	1.353	2.38	0.301	0.495	0.703	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			22.562								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	9	22.	20.589	28.8	9.3	51.381	7.168	9.3	13.	26.6	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	9	26.	21.644	32.1	6.6	93.61	9.675	6.6	13.	30.45	32.1
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	10	32.	30.8	32.	24.	6.4	2.53	24.6	30.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	10	5.	6.	13.	1.	26.444	5.142	1.	1.	11.5	13.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	10	0.602	0.568	1.114	0.	0.239	0.489	0.	0.	1.06	1.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.696								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	22.5	22.786	30.	16.	26.027	5.102	16.5	17.75	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	14	26.	24.143	32.	17.	31.824	5.641	17.	17.75	28.25	31.5
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	14	30.	29.5	32.	24.	6.577	2.565	25.	28.	32.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	9.5	12.571	33.	1.	93.187	9.653	1.5	5.	23.	28.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	14	0.972	0.944	1.519	0.	0.185	0.43	0.151	0.699	1.362	1.44
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.78								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	19.846	29.	8.	49.474	7.034	9.2	13.5	25.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	21.	18.446	32.	1.8	111.654	10.567	1.88	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	13	30.	29.692	34.	25.	5.064	2.25	26.2	28.	31.	33.2
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	7.	11.077	46.	1.	141.577	11.899	1.4	3.5	13.	36.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	0.845	0.845	1.663	0.	0.206	0.453	0.12	0.5	1.114	1.527
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.999								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	21.5	21.083	32.	10.	63.174	7.948	10.3	12.25	28.5	31.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	24.	22.25	32.	13.	46.023	6.784	13.3	14.25	27.75	31.1
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.5	30.417	34.	25.	5.902	2.429	25.6	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	4.5	11.583	49.	1.	314.265	17.728	1.	2.	10.25	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.651	0.686	1.69	0.	0.326	0.571	0.	0.301	1.007	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.849								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	22.	20.55	28.	9.6	48.321	6.951	9.72	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	12	20.5	20.583	30.	12.	43.902	6.626	12.	13.75	27.5	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	12	30.5	31.083	34.	30.	1.72	1.311	30.	30.	32.	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	7.	8.083	22.	1.	40.265	6.345	1.3	2.	12.5	19.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	12	0.845	0.748	1.342	0.	0.182	0.426	0.09	0.301	1.096	1.284
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.599								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	23.7	22.131	29.	11.9	42.139	6.491	12.42	16.05	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	13	22.9	22.346	28.8	12.1	35.176	5.931	12.78	17.15	28.	28.72
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	13	30.	29.308	34.	24.	14.897	3.86	24.	24.5	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	8.	7.538	17.	2.	22.269	4.719	2.	3.5	11.	15.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	13	0.903	0.782	1.23	0.301	0.102	0.32	0.301	0.5	1.041	1.197
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.056								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	28	28.	28.	32.	25.	2.311	1.52	25.9	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	28	28.6	28.9	32.1	25.	4.195	2.048	26.	27.7	30.75	32.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	28	32.	30.786	34.	24.	8.471	2.91	25.9	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	28	7.5	11.893	79.	1.	302.914	17.404	1.	2.	11.	46.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	28	0.874	0.798	1.898	0.	0.237	0.487	0.	0.301	1.041	1.666
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.277								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0042

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/90-12/09/98	63	18.1	18.01	26.5	8.	27.758	5.269	11.	13.	23.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/90-12/09/98	63	18.	18.022	28.6	1.8	40.126	6.335	10.7	13.8	23.	26.
00480	SALINITY - PARTS PER THOUSAND	09/24/90-12/09/98	64	30.	29.141	35.	19.	10.059	3.172	24.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	64	7.5	16.156	240.	1.	1309.182	36.183	1.	2.	13.	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/90-12/09/98	64	0.874	0.837	2.38	0.	0.278	0.527	0.	0.301	1.114	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.868								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0043

NPS Station ID: FOSU0043 LAT/LON: 32.774726/ -79.836393 Agency: 11COECHA Date Created: 12/30/83
Location: AIWW, STA 1185 S W-C NR BEN SAWYER BR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): AIW017
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 9 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER ECO Region:
RF1 Index: 03050202033 RF1 Mile Point: 43.230 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202186400.00 RF3 Mile Point: 0.00 Distance from RF3: 0.05 On/Off RF3:
Description:
WATER PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE IMPACTS OF DREDGING

Parameter Inventory for Station: FOSU0043

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/01/81-07/01/81	2	24.75	24.75	24.9	24.6	0.045	0.212	**	**	**	**
00074	TURBIDITY, TRANSMISSOMETER, PERCENT TRANSMISSION	07/01/81-07/01/81	2	4.	4.	5.	3.	2.	1.414	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	07/01/81-07/01/81	2	22.5	22.5	28.	17.	60.5	7.778	**	**	**	**
00090	OXIDATION REDUCTION POTENTIAL (MILLIVOLTS)	07/01/81-07/01/81	2	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/01/81-07/01/81	2	49250.	49250.	49700.	48800.	405000.	636.396	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	07/01/81-07/01/81	2	5.75	5.75	5.9	5.6	0.045	0.212	**	**	**	**
00400	PH (STANDARD UNITS)	07/01/81-07/01/81	2	7.295	7.295	7.31	7.28	0.	0.021	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	07/01/81-07/01/81	2	7.295	7.295	7.31	7.28	0.	0.021	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	07/01/81-07/01/81	2	0.051	0.051	0.052	0.049	0.	0.002	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/01/81-07/01/81	2	32.5	32.5	33.	32.	0.5	0.707	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0043

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	2	0	0.00	2	0	0.00									
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	2	0	0.00	2	0	0.00									
00400	PH	Fresh Chronic	9.	2	0	0.00	2	0	0.00									
		Other-Lo Lim.	6.5	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0044

NPS Station ID: FOSU0044 LAT/LON: 32.782226/ -79.837226 Agency: 21SC60WQ Date Created: 10/22/88
Location: CONCH CREEK STATE SHELLFISH GRND -MT PLSNT SIDE FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-17
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 4.80 On/Off RF1:
RF3 Index: 03050202072700.00 RF3 Mile Point: 0.92 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	129	20.	19.904	30.	8.	40.538	6.367	11.9	14.	25.5	28.5
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	10/02/85-03/10/86	2	14.5	14.5	24.	5.	180.5	13.435	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	129	21.	20.74	34.	1.8	53.064	7.284	11.5	14.95	27.25	29.9
00056	FLOW, RATE GALLONS/DAY	09/26/95-09/26/95	1	4000.	4000.	4000.	4000.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	126	30.	29.794	38.	16.	10.773	3.282	26.	28.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	08/14/85-08/22/86	12	10.5	35.667	140.	1.	2140.242	46.263	1.3	2.75	79.	121.7
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	08/14/85-08/22/86	12	1.009	1.093	2.146	0.	0.523	0.723	0.09	0.401	1.898	2.072
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.388								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	10/02/85-03/10/86	2	200.	200.	230.	170.	1800.	42.426	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	10/02/85-03/10/86	2	2.296	2.296	2.362	2.23	0.009	0.093	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			197.737								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	130	8.	18.3	540.	1.	2754.491	52.483	2.	2.	17.	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	130	0.903	0.866	2.732	0.	0.281	0.53	0.301	0.301	1.23	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.339								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	10/02/85-03/10/86	2	90.	90.	130.	50.	3200.	56.569	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	10/02/85-03/10/86	2	1.906	1.906	2.114	1.699	0.086	0.293	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			80.623								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	10/02/85-03/10/86	2	300.	300.	480.	120.	64800.	254.558	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	10/02/85-03/10/86	2	2.38	2.38	2.681	2.079	0.181	0.426	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			240.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0044

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	12	0	0.00	4	0	0.00	8	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	130	2	0.02	34	1	0.03	96	1	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1985 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	3	24.	23.667	28.	19.	20.333	4.509	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	3	27.	25.	27.	21.	12.	3.464	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	2	30.5	30.5	32.	29.	4.5	2.121	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	3	23.	38.333	79.	13.	1265.333	35.572	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	3	1.362	1.458	1.898	1.114	0.16	0.401	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.692								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	11	19.	20.	29.	9.	47.7	6.907	9.6	15.5	28.	28.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	11	20.	20.682	30.	11.5	45.514	6.746	11.6	13.	28.	29.8
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	9	32.	30.444	32.	27.	4.028	2.007	27.	28.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	11	2.	9.636	32.	1.	125.655	11.21	1.	2.	17.	31.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	11	0.301	0.666	1.505	0.	0.326	0.571	0.	0.301	1.23	1.49
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.638								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	13.	14.357	24.	9.	28.226	5.313	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	16.	15.571	22.	10.	21.952	4.685	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	7	29.	29.	38.	16.	53.333	7.303	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	4.	80.	540.	1.	41149.333	202.853	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	0.602	0.74	2.732	0.	0.882	0.939	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.495								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	8	15.	15.438	23.	8.	22.674	4.762	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	8	16.	16.813	34.	5.	86.996	9.327	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	7	32.	31.714	35.	26.	8.905	2.984	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	8	8.	10.75	33.	1.	101.643	10.082	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	8	0.903	0.841	1.519	0.	0.233	0.483	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.94								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	6	17.5	18.583	26.	13.5	22.442	4.737	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	6	23.75	23.167	31.	12.5	42.067	6.486	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	6	31.	31.667	34.	30.	3.867	1.966	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	6	9.	17.833	49.	2.	360.967	18.999	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	6	0.906	1.004	1.69	0.301	0.286	0.534	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.083								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	16.	17.214	24.	11.5	17.821	4.222	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	18.	18.071	24.	10.5	20.369	4.513	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	7	26.	28.143	35.	21.	23.143	4.811	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	5.	15.429	70.	1.	602.952	24.555	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	0.699	0.811	1.845	0.	0.371	0.609	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.467								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	7	26.	23.714	28.	14.	30.238	5.499	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	7	28.	29.143	32.	27.	3.476	1.864	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	8.	12.714	33.	1.	144.905	12.038	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	7	0.903	0.859	1.519	0.	0.317	0.563	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.23								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	8	18.5	18.625	25.	13.	31.125	5.579	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	8	27.5	26.875	32.	21.	21.839	4.673	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	8	15.	44.5	240.	2.	6460.571	80.378	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	8	1.172	1.203	2.38	0.301	0.408	0.638	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.948								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	9	22.	20.7	28.8	9.3	49.845	7.06	9.3	13.5	26.6	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	9	26.	21.644	32.1	6.6	93.61	9.675	6.6	13.	30.45	32.1
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	10	32.	31.1	32.	25.	4.989	2.234	25.5	31.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	10	8.	7.4	17.	1.	28.267	5.317	1.	1.75	11.	16.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	10	0.903	0.706	1.23	0.	0.207	0.455	0.	0.226	1.041	1.212
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.086								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	14	22.5	22.643	30.	16.	27.94	5.286	16.	17.5	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	14	26.	24.214	32.	17.	30.951	5.563	17.	17.75	28.25	31.5
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	14	30.	29.857	32.	26.	5.209	2.282	26.	29.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	14	10.	19.714	94.	2.	601.297	24.521	2.	7.75	24.25	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	14	0.998	1.064	1.973	0.301	0.214	0.462	0.301	0.889	1.38	1.818
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.583								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	13	21.	19.769	29.	8.	48.359	6.954	9.2	13.5	25.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	13	21.	18.446	32.	1.8	111.654	10.567	1.88	9.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	13	30.	29.231	32.	25.	5.192	2.279	25.4	27.5	31.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	13	13.	13.308	33.	2.	99.064	9.953	3.2	5.	20.	31.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	13	1.114	1.001	1.519	0.301	0.127	0.357	0.46	0.699	1.296	1.502
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.032								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	21.	20.75	30.	10.	55.659	7.461	10.3	12.5	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	24.5	22.292	31.	13.	46.839	6.844	13.3	14.25	28.	30.4
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	12	30.	29.833	33.	22.	9.242	3.04	23.2	30.	32.	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	5.	5.917	17.	2.	22.083	4.699	2.	2.	7.25	15.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	0.699	0.662	1.23	0.301	0.101	0.318	0.301	0.301	0.852	1.195
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.594								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	22.	20.467	28.	9.	50.322	7.094	9.18	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	20.5	20.5	30.	11.	45.545	6.749	11.3	13.75	27.5	29.7
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	12	30.5	30.5	34.	26.	5.364	2.316	26.6	28.5	32.	33.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	8.	11.5	33.	1.	131.364	11.461	1.	2.	20.5	32.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	0.903	0.803	1.519	0.	0.298	0.546	0.	0.301	1.3	1.51
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.351								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	21.8	21.642	29.	11.9	42.577	6.525	12.29	15.025	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	12	21.95	21.908	28.8	12.1	35.655	5.971	12.61	16.025	27.9	28.74
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	12	30.	29.583	34.	25.	8.629	2.937	25.3	26.5	32.	33.4

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	6.5	10.	46.	2.	164.182	12.813	2.	2.	11.75	38.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	12	0.801	0.753	1.663	0.301	0.218	0.467	0.301	0.301	1.061	1.567
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.659								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	34	28.	27.544	30.	21.	3.442	1.855	25.	26.75	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	34	28.6	28.768	34.	22.	5.697	2.387	26.	27.75	30.25	32.
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	33	32.	30.515	34.	25.	6.008	2.451	26.	29.	32.	33.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	34	11.	31.471	540.	1.	8393.348	91.615	1.5	5.	24.	39.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	34	1.041	1.017	2.732	0.	0.341	0.584	0.151	0.699	1.379	1.591
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.391								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0044

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/14/85-12/09/98	95	16.	17.169	26.5	8.	25.322	5.032	10.6	13.	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/14/85-12/09/98	95	18.	17.867	31.	1.8	38.608	6.214	10.8	13.	22.	26.
00480	SALINITY - PARTS PER THOUSAND	10/02/85-12/09/98	93	30.	29.538	38.	16.	12.295	3.506	25.4	28.	32.	33.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	96	7.	13.635	240.	1.	740.655	27.215	2.	2.	13.	31.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/14/85-12/09/98	96	0.845	0.812	2.38	0.	0.252	0.502	0.301	0.301	1.114	1.491
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.489								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0045

NPS Station ID: FOSU0045 LAT/LON: 32.774448/ -79.838059 Agency: 21SC60WQ Date Created: 08/10/91
Location: AIWW AT CONFLUENCE OF SULLIVANS ISLAND NARROWS FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-34
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 4.40 On/Off RF1:
RF3 Index: 03050202068300.00 RF3 Mile Point: 0.00 Distance from RF3: 0.02 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	85	22.	20.931	31.	8.	42.665	6.532	12.	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	85	22.	21.519	34.	2.	52.296	7.232	12.	15.	28.	30.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	85	28.	27.471	36.	18.	13.3	3.647	22.	25.	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	85	14.	33.024	920.	1.	10482.714	102.385	2.	5.	28.5	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	85	1.146	1.117	2.964	0.	0.276	0.525	0.301	0.699	1.454	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.083								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0045

			Total	Exceed	Prop.	6/01-9/19			9/20-5/31			n/a			n/a		
Parameter	Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615 FECAL COLIFORM, MPN	Other-Hi Lim.	200.	85	2	0.02	28	0	0.00	57	2	0.04						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1991 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	27.	23.	28.	14.	61.	7.81	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	3	25.	22.	27.	14.	49.	7.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	3	28.	27.333	30.	24.	9.333	3.055	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	17.	21.333	33.	14.	104.333	10.214	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	3	1.23	1.298	1.519	1.146	0.038	0.195	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.878								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	18.5	18.375	25.	13.	28.554	5.344	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	8	23.	25.25	36.	18.	39.929	6.319	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	30.5	146.875	920.	5.	99147.839	314.877	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	8	1.484	1.561	2.964	0.699	0.49	0.7	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.429								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	10	28.	28.5	34.	24.	11.389	3.375	24.1	25.75	32.	33.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	10	6.	13.6	49.	1.	267.6	16.358	1.1	2.	25.75	47.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	10	0.772	0.833	1.69	0.	0.311	0.558	0.03	0.301	1.404	1.674
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.81								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	22.5	22.75	30.	16.	27.413	5.236	16.	17.75	28.125	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	14	26.	24.357	34.	17.	35.324	5.943	17.	17.75	28.5	32.5
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	14	28.5	28.143	32.	22.	9.978	3.159	23.	25.75	30.5	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	17.	31.929	220.	8.	2989.61	54.677	8.	11.	25.	126.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	14	1.23	1.282	2.342	0.903	0.13	0.36	0.903	1.041	1.394	1.93
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.144								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	19.769	29.	8.	48.359	6.954	9.2	13.5	25.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	21.	19.769	33.	2.	89.026	9.435	4.4	11.5	27.5	32.6
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	13	28.	27.154	32.	20.	13.308	3.648	20.8	24.5	30.	31.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	17.	16.923	33.	1.	115.577	10.751	1.4	6.5	25.	32.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	1.23	1.053	1.519	0.	0.259	0.509	0.12	0.671	1.397	1.508
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.292								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	21.	21.25	31.	10.	60.386	7.771	10.6	13.	29.25	30.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	24.	22.125	31.	13.	45.369	6.736	13.3	14.25	28.	30.4
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	28.5	27.583	32.	22.	11.356	3.37	22.	25.25	30.	31.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	6.	8.	23.	1.	37.091	6.09	1.3	5.	11.75	20.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	0.772	0.781	1.362	0.	0.135	0.367	0.09	0.699	1.061	1.297
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.037								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	22.	20.383	28.	9.	50.491	7.106	9.18	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	12	20.5	20.583	30.	11.	47.174	6.868	11.3	13.75	27.5	30.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	12	28.	28.083	32.	24.	8.265	2.875	24.3	25.25	30.75	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	15.	26.833	70.	2.	670.515	25.894	2.	5.	49.	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	12	1.172	1.163	1.845	0.301	0.317	0.563	0.301	0.699	1.69	1.845
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.567								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	23.7	22.108	29.	11.9	42.552	6.523	12.42	15.9	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	13	22.9	22.3	28.8	12.1	36.058	6.005	12.54	17.15	28.	28.72
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	13	26.	27.	34.	22.	12.167	3.488	22.8	24.5	29.5	33.2
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	14.	26.692	140.	2.	1341.564	36.627	3.2	6.5	33.	103.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	13	1.146	1.172	2.146	0.301	0.23	0.48	0.46	0.801	1.519	1.964
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.864								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	28	28.	27.982	31.	25.	2.283	1.511	25.9	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	28	28.6	29.079	34.	25.	4.828	2.197	26.	28.	30.75	32.19
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	28	28.5	28.393	34.	22.	10.692	3.27	23.9	26.	31.75	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	28	13.5	16.607	49.	1.	150.099	12.251	1.9	5.75	23.	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	28	1.13	1.059	1.69	0.	0.197	0.443	0.271	0.75	1.362	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.46								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0045

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/91-12/09/98	57	18.	17.467	27.	8.	25.821	5.081	10.8	13.	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/30/91-12/09/98	57	18.	17.805	28.6	2.	33.504	5.788	11.	13.6	22.	26.
00480	SALINITY - PARTS PER THOUSAND	07/30/91-12/09/98	57	28.	27.018	36.	18.	14.16	3.763	22.	24.5	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	57	14.	41.088	920.	1.	15450.76	124.301	2.	5.	30.5	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/91-12/09/98	57	1.146	1.145	2.964	0.	0.317	0.563	0.301	0.699	1.484	1.845
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.963								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0046

NPS Station ID: FOSU0046
LAT/LON: 32.750727/ -79.840559
Agency: 12FWLSGA
Date Created: 03/28/92
Location: TOLERS MARINA
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): TOLERS
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 17.30
On/Off RF1:
RF3 Index: 03050202164100.00
RF3 Mile Point: 0.63
Distance from RF3: 0.56
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0046

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00019	SAMPLE WEIGHT IN GRAMS	03/08/89-03/08/89	1	81.39	81.39	81.39	81.39	0.	0.	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	03/08/89-03/08/89	1	88.	88.	88.	88.	0.	0.	**	**	**	**
78305	2-METHYLNAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78309	ACENAPHTHENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78312	HEXACHLOROBENZENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78323	FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.04	0.04	0.04	0.04	0.	0.	**	**	**	**
78331	NAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78342	BENZO(A)ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
78343	BENZO(A)PYRENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78344	BENZO(B)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
78345	BENZO(K)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78346	CHRYSENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
78347	ACENAPHTHYLENE SEDWETWTMG/K	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78348	ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78349	BENZO(GHI)PERYLENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78350	FLUORENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78351	PHENANTHRENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
78354	PYRENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
78422	ALDRIN SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78423	DIELDRIN SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78431	ENDRIN SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78433	HEPTACHLOR SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78437	DELTA-BHC SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78438	GAMMA-BHC(LINDANE) SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78447	TOXAPHENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
79773	PCBS TOTAL, IN SEDIMENT, WET WT. MG/KG	03/08/89-03/08/89	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0047

NPS Station ID: FOSU0047
LAT/LON: 32.772504/ -79.842227
Agency: 21SC60WQ
Date Created: 10/22/88
Location: BEN SAWYER BRIDGE
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09A-09
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 0.60
On/Off RF1:
RF3 Index: 03050202186401.36
RF3 Mile Point: 1.35
Distance from RF3: 0.06
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0047

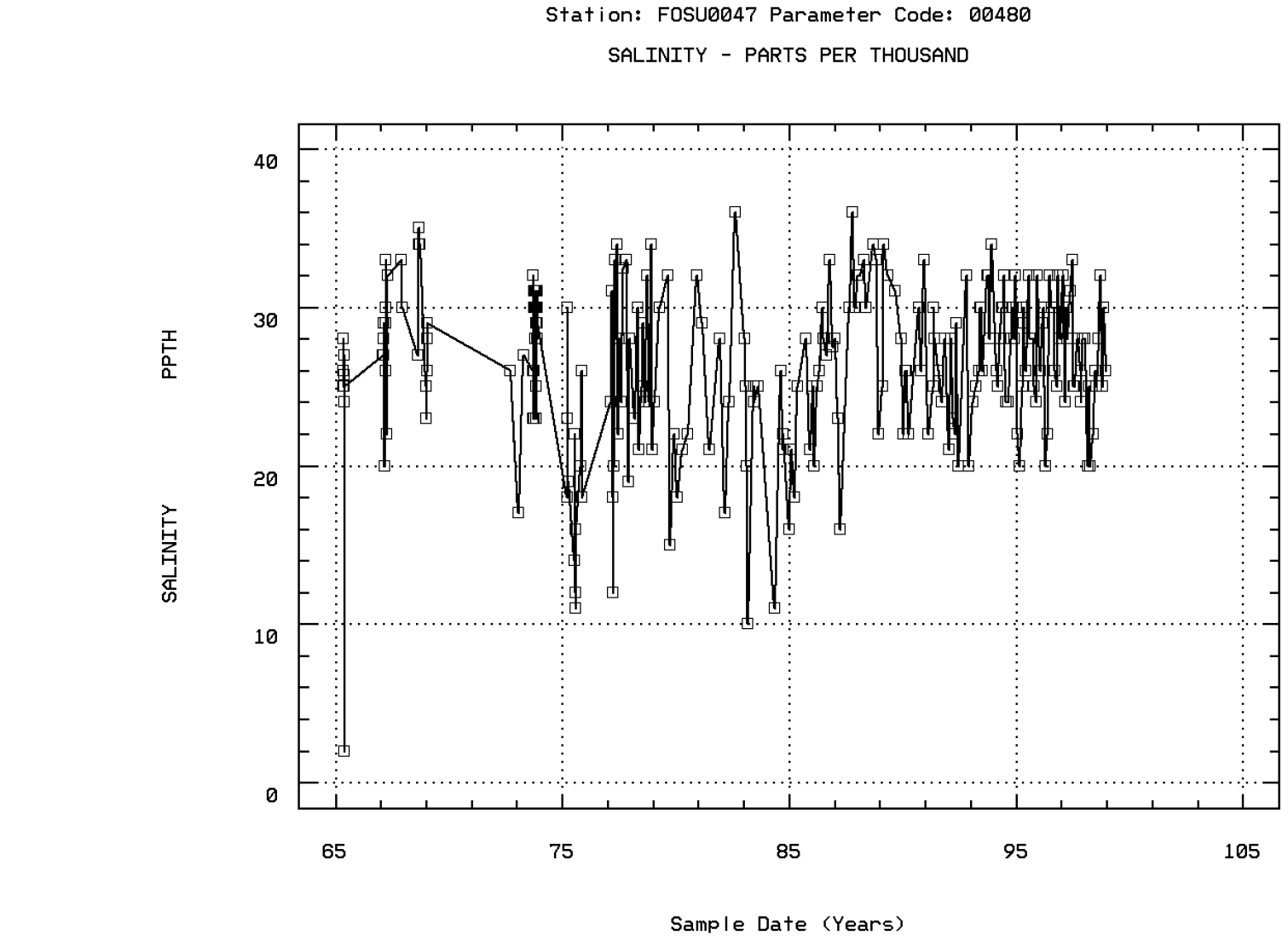
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	252	19.	19.431	30.	4.	43.919	6.627	11.	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	75.	75.5	78.	74.	2.857	1.69	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	02/13/77-02/25/81	3	5.	9.	22.	0.	133.	11.533	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	250	21.	20.963	36.	0.	58.27	7.633	11.05	15.	28.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	83.5	83.75	90.	77.	23.071	4.803	**	**	**	**
00400	PH (STANDARD UNITS)	08/26/68-10/01/79	4	7.7	7.575	8.	6.9	0.229	0.479	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	08/26/68-10/01/79	4	7.689	7.354	8.	6.9	0.294	0.542	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/26/68-10/01/79	4	0.02	0.044	0.126	0.01	0.003	0.055	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	260	27.	26.318	36.	2.	26.422	5.14	20.	24.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	153	79.	237.222	2400.	0.	164610.529	405.722	11.8	23.	240.	542.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	153	1.898	1.892	3.38	0.	0.494	0.703	1.07	1.362	2.38	2.734
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			78.007								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	02/13/77-02/25/81	3	1300.	1016.667	1700.	50.	740833.333	860.717	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	02/13/77-02/25/81	3	3.114	2.681	3.23	1.699	0.727	0.853	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			479.867								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	254	17.	59.772	1600.	1.	27042.746	164.447	2.	8.	49.	130.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	254	1.23	1.28	3.204	0.	0.387	0.622	0.301	0.903	1.69	2.114
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.065								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/25/80-03/25/80	1	8.	8.	8.	8.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/25/80-03/25/80	1	0.903	0.903	0.903	0.903	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			8.								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	02/13/77-02/25/81	3	700.	503.333	790.	20.	177233.333	420.991	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	02/13/77-02/25/81	3	2.845	2.348	2.898	1.301	0.823	0.907	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			222.802								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	02/13/77-02/25/81	3	1000.	2674.	7000.	22.	14274828.	3778.204	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	02/13/77-02/25/81	3	3.	2.729	3.845	1.342	1.621	1.273	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			536.011								
71200	SALMONELLA, MEMBRANE FILTER (/100ML)	02/25/81-02/25/81	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
71200	LOG SALMONELLA, MEMBRANE FILTER (/100ML)	02/25/81-02/25/81	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
71200	GM SALMONELLA, MEMBRANE FILTER (/100ML)	GEOMETRIC MEAN =			10.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

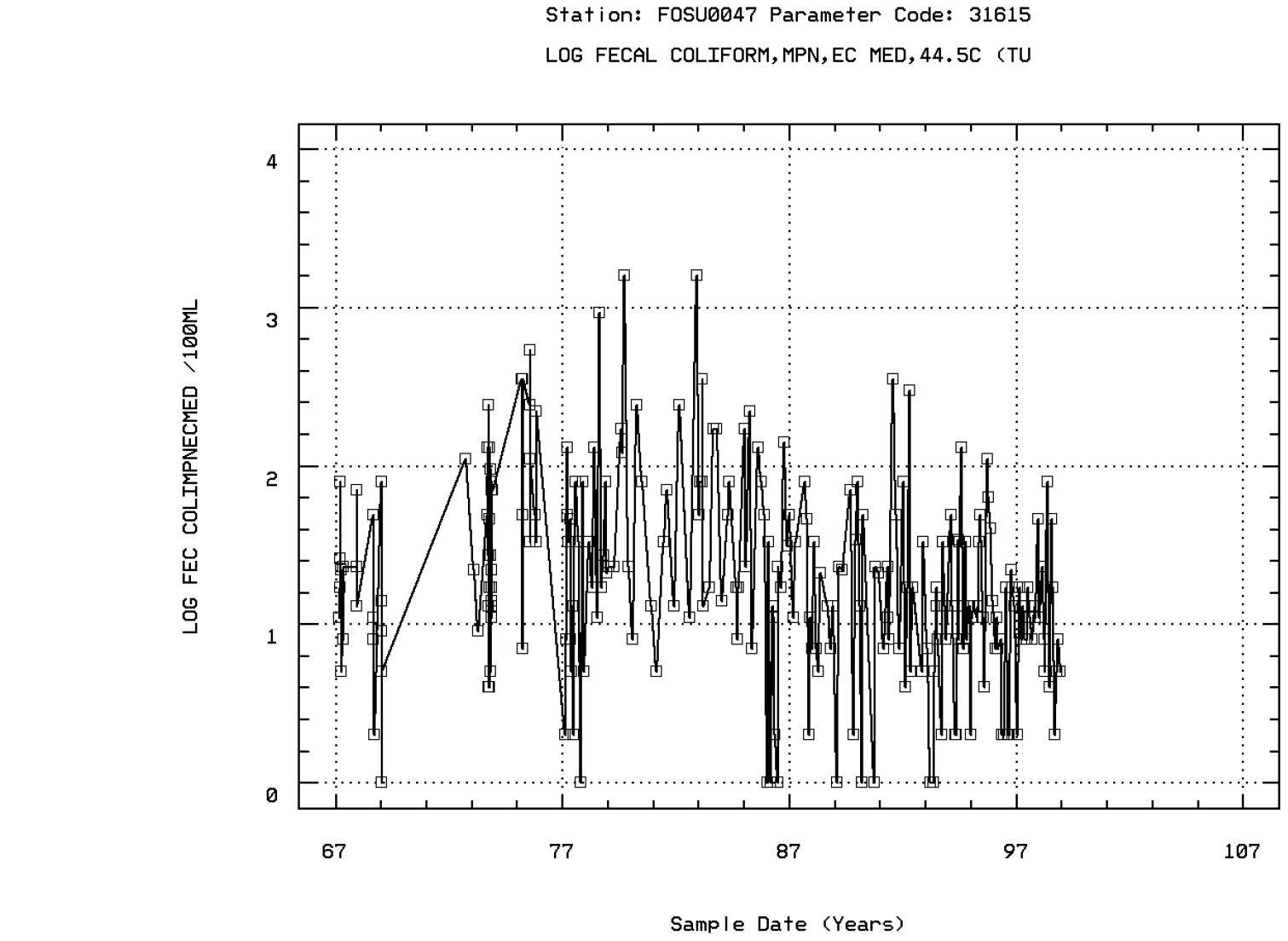
EPA Water Quality Criteria Analysis for Station: FOSU0047

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00400	PH	Marine Chronic	8.5	4	0	0.00	2	0	0.00	2	0	0.00						
		Other-Lo Lim.	6.5	4	0	0.00	2	0	0.00	2	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	153	6	0.04	36	1	0.03	117	5	0.04						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	254	16	0.06	66	5	0.08	188	11	0.06						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



BEN SAWYER BRIDGE



BEN SAWYER BRIDGE

Annual Analysis for 1965 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	25.35	22.838	28.	2.	72.44	8.511	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	19.	17.375	43.	0.	190.839	13.814	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.269	1.041	1.633	0.	0.298	0.546	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.984								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	13.857	19.	8.	13.229	3.637	9.2	10.5	17.5	19.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	15.	15.333	24.	0.	26.833	5.18	10.2	13.	19.	22.6
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	20	29.	28.6	33.	20.	11.305	3.362	22.4	27.	30.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	49.	119.333	540.	1.	29415.933	171.511	5.4	15.	130.	524.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	21	1.69	1.641	2.732	0.	0.496	0.704	0.728	1.172	2.114	2.718
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			43.778								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	22.	27.	79.	5.	600.8	24.511	5.6	11.	26.	77.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	1.342	1.292	1.898	0.699	0.13	0.361	0.74	1.041	1.415	1.887
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.586								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	28.	27.5	30.	24.	6.333	2.517	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	27.5	27.25	28.	26.	0.917	0.957	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	34.	32.5	35.	27.	13.667	3.697	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	24.5	149.	540.	7.	68016.667	260.8	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.388	1.589	2.732	0.845	0.648	0.805	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			38.775								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	9.5	17.5	49.	2.	455.	21.331	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	0.972	0.984	1.69	0.301	0.325	0.57	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.637								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	4.	4.8	7.	4.	1.7	1.304	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	1.	4.2	10.	0.	28.2	5.31	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	26.	26.2	29.	23.	5.7	2.387	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	110.	97.	240.	2.	8822.	93.926	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	2.041	1.625	2.38	0.301	0.685	0.828	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			42.184								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	9.	21.6	79.	1.	1052.8	32.447	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	0.954	0.939	1.898	0.	0.475	0.689	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.697								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	1	25.	25.	25.	25.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	1	36.	36.	36.	36.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	1	26.	26.	26.	26.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	1	170.	170.	170.	170.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	1	2.23	2.23	2.23	2.23	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			170.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	110.	110.	110.	110.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	1	2.041	2.041	2.041	2.041	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			110.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	26	19.	19.462	27.	13.	22.018	4.692	13.7	15.	24.25	26.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	26	20.5	21.154	30.	10.	27.415	5.236	13.7	17.	25.25	28.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	26	29.	27.962	32.	17.	11.878	3.447	23.	26.	30.25	31.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	26	110.	229.923	920.	9.	71187.754	266.81	17.	33.	350.	654.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	26	2.041	2.036	2.964	0.954	0.341	0.584	1.23	1.519	2.544	2.802
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			108.75								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	26	22.	46.731	240.	4.	2982.285	54.61	4.7	12.5	72.25	130.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	26	1.342	1.409	2.38	0.602	0.251	0.501	0.67	1.096	1.858	2.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.647								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	23.	23.077	29.	15.	30.41	5.515	15.4	16.5	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	26.	25.923	33.	17.	31.244	5.59	17.	21.5	31.	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	18.	18.692	30.	11.	30.731	5.544	11.4	14.	22.5	28.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	13	240.	677.846	2400.	17.	656580.474	810.297	28.6	99.5	1600.	2080.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	13	2.38	2.457	3.38	1.23	0.433	0.658	1.403	1.988	3.204	3.31
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			286.448								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	110.	179.308	540.	7.	26121.897	161.623	17.4	41.	295.	464.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	2.041	2.021	2.732	0.845	0.294	0.542	1.114	1.604	2.462	2.657
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			104.874								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	15	20.	20.933	29.	9.	45.781	6.766	10.2	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	15	24.	24.4	36.	11.	56.543	7.519	12.2	19.	32.	34.2
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	16	28.	25.906	34.	12.	40.941	6.398	16.2	20.5	32.125	33.3
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	16	33.	104.25	542.	2.	25975.	161.168	4.1	13.	109.75	406.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	16	1.519	1.563	2.734	0.301	0.449	0.67	0.58	1.114	2.008	2.599
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			36.539								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	16	13.	31.625	130.	1.	1373.317	37.058	1.7	5.	48.25	94.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	16	1.114	1.146	2.114	0.	0.411	0.641	0.211	0.699	1.683	1.963

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Annual Analysis for 1977 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.99								

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Annual Analysis for 1978 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	21.458	28.	10.	41.339	6.43	10.45	16.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	28.	26.167	33.	10.	47.606	6.9	11.5	25.	29.75	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	25.	26.5	34.	21.	18.818	4.338	21.	23.25	30.	33.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	12	64.	179.667	920.	33.	74108.606	272.229	33.	37.	130.	806.6
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	12	1.794	1.957	2.964	1.519	0.224	0.474	1.519	1.561	2.114	2.895
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			90.623								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	19.	107.833	920.	11.	66681.242	258.227	11.	12.5	67.5	683.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	1.276	1.505	2.964	1.041	0.324	0.569	1.041	1.089	1.803	2.709
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			32.007								

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Annual Analysis for 1979 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	21.25	21.083	30.	8.	64.642	8.04	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	21.	21.8	32.	6.	111.7	10.569	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	24.	24.6	32.	15.	45.8	6.768	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	357.	556.	1600.	23.	376340.4	613.466	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	2.485	2.399	3.204	1.362	0.487	0.698	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			250.879								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	71.5	326.833	1600.	23.	392930.167	626.841	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.72	1.934	3.204	1.362	0.542	0.736	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			85.902								

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Annual Analysis for 1980 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	17.	18.25	28.	11.	56.25	7.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.	18.75	27.	12.	48.917	6.994	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	21.5	23.25	32.	18.	36.917	6.076	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	260.	379.75	920.	79.	142400.25	377.36	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	2.387	2.409	2.964	1.898	0.206	0.454	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			256.438								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	46.	85.	240.	8.	11724.667	108.28	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.506	1.574	2.38	0.903	0.472	0.687	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			37.473								

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Annual Analysis for 1981 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	26.	21.667	28.	11.	86.333	9.292	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	29.	27.	36.	16.	103.	10.149	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	28.	26.	29.	21.	19.	4.359	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	120.	105.25	170.	11.	4570.25	67.604	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	2.078	1.857	2.23	1.041	0.302	0.549	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			71.911								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	23.	30.25	70.	5.	840.917	28.999	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.316	1.294	1.845	0.699	0.247	0.497	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.685								

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Annual Analysis for 1982 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	24.	25.667	36.	17.	92.333	9.609	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	920.	1133.	2400.	79.	1380787.	1175.069	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	2.964	2.747	3.38	1.898	0.585	0.765	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			558.739								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	240.	617.	1600.	11.	737827.	858.969	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	2.38	2.209	3.204	1.041	1.191	1.092	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			161.65								

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Annual Analysis for 1983 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	25.	23.	28.	14.	44.	6.633	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	25.	22.429	28.	10.	35.619	5.968	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	170.	281.625	920.	21.	98247.125	313.444	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	2.23	2.154	2.964	1.322	0.352	0.593	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			142.564								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	79.	115.875	350.	13.	12603.554	112.266	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.898	1.854	2.544	1.114	0.247	0.497	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			71.507								

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Annual Analysis for 1984 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	22.	19.	23.	9.	44.667	6.683	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	23.	19.5	25.	7.	71.	8.426	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	21.5	20.	26.	11.	40.667	6.377	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	64.	148.	350.	14.	24906.	157.816	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	1.794	1.914	2.544	1.146	0.299	0.547	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			82.062								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	17.	30.667	79.	8.	767.467	27.703	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.23	1.35	1.898	0.903	0.137	0.37	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			22.37								

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Annual Analysis for 1985 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	19.	18.571	28.	8.	46.619	6.828	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	21.	21.429	30.	11.	51.619	7.185	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	21.	21.5	28.	16.	19.5	4.416	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	7	220.	237.429	540.	63.	27433.952	165.632	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	7	2.342	2.275	2.732	1.799	0.111	0.334	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			188.459								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	79.	96.857	220.	7.	6291.81	79.321	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.898	1.783	2.342	0.845	0.284	0.533	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			60.683								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	19.773	28.	8.	45.968	6.78	9.	15.	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	20.773	30.	11.5	48.468	6.962	11.6	12.	28.	29.8
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	27.	26.833	33.	20.	13.	3.606	20.	25.	29.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	33.	34.111	79.	1.	512.111	22.63	1.	20.	49.	79.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.519	1.363	1.898	0.	0.303	0.55	0.	1.296	1.69	1.898
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			23.079								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	13.	24.818	140.	1.	1598.964	39.987	1.	1.	31.	118.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	1.114	0.928	2.146	0.	0.545	0.738	0.	0.	1.491	2.021
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.466								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	13.	14.286	23.	9.	24.988	4.999	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	15.714	22.	10.	20.571	4.536	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	30.	27.571	36.	16.	40.619	6.373	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	33.	33.	79.	2.	745.	27.295	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.519	1.308	1.898	0.301	0.303	0.551	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.303								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	15.	15.438	23.	8.	22.246	4.717	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	16.688	34.	5.	89.638	9.468	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	32.	30.857	34.	22.	16.81	4.1	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	10.	13.25	33.	5.	90.786	9.528	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	0.98	1.038	1.519	0.699	0.079	0.28	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.911								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.	18.167	26.	14.	22.567	4.75	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	23.75	23.167	31.	12.5	42.067	6.486	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	31.	30.	34.	25.	12.5	3.536	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	22.5	25.333	70.	1.	644.667	25.39	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.352	1.064	1.845	0.	0.542	0.736	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.578								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	17.357	25.	11.5	20.226	4.497	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	18.	17.929	24.	10.5	19.202	4.382	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	26.	26.429	33.	22.	15.952	3.994	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	21.	26.714	79.	1.	797.905	28.247	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.322	1.055	1.898	0.	0.585	0.765	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.353								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.714	28.	14.	30.238	5.499	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	26.	26.143	30.	22.	7.476	2.734	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	11.	65.	350.	7.	16023.	126.582	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.041	1.319	2.544	0.845	0.39	0.624	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.829								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	18.5	18.375	25.	13.	28.554	5.344	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	19.	18.5	28.	9.	45.143	6.719	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	22.5	24.375	32.	20.	21.411	4.627	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	17.	57.5	300.	4.	10217.714	101.083	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.23	1.294	2.477	0.602	0.43	0.656	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.691								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	10	29.	28.7	34.	24.	11.567	3.401	24.1	25.75	32.	33.8

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	8.	9.818	33.	1.	86.364	9.293	1.	2.	13.	29.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	0.903	0.784	1.519	0.	0.246	0.496	0.	0.301	1.114	1.461
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.087								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.5	22.75	30.	16.	27.413	5.236	16.	17.75	28.125	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	26.	24.357	34.	17.	35.324	5.943	17.	17.75	28.5	32.5
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	28.	27.786	32.	24.	8.027	2.833	24.	24.75	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	13.	25.571	130.	2.	1103.187	33.214	2.	7.75	33.25	89.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	1.114	1.149	2.114	0.301	0.254	0.504	0.301	0.889	1.522	1.902
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.083								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.769	29.	8.	48.359	6.954	9.2	13.5	25.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.692	32.	2.	86.897	9.322	4.4	11.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	28.	27.	32.	20.	13.833	3.719	20.8	24.5	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	13.	28.769	110.	2.	943.026	30.709	2.8	11.	44.5	91.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	1.114	1.235	2.041	0.301	0.234	0.484	0.421	1.041	1.646	1.945
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.172								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.	20.917	30.	10.	57.538	7.585	10.3	12.5	28.5	29.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	24.5	22.042	31.	12.	46.566	6.824	12.6	14.25	28.	30.1
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	28.5	27.5	32.	20.	14.455	3.802	20.6	25.25	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	7.5	9.167	22.	2.	47.424	6.887	2.	2.	16.	20.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.874	0.813	1.342	0.301	0.166	0.408	0.301	0.301	1.201	1.309
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.501								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	20.383	28.	9.	50.491	7.106	9.18	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	20.583	30.	11.	47.174	6.868	11.3	13.75	27.5	30.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	28.	27.833	33.	24.	9.788	3.129	24.	25.	30.75	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	11.	13.5	46.	2.	122.455	11.066	3.8	8.	16.	37.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	1.041	1.029	1.663	0.301	0.099	0.315	0.482	0.903	1.201	1.533
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.69								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.8	21.608	29.	11.9	43.146	6.569	12.29	14.725	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.95	21.842	28.8	12.1	36.888	6.074	12.37	16.025	27.9	28.74
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	25.5	25.583	32.	20.	13.538	3.679	20.	22.75	28.	31.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	8.	17.75	79.	2.	521.659	22.84	2.6	5.	21.5	69.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	0.903	1.	1.898	0.301	0.215	0.464	0.391	0.699	1.329	1.827
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	64	28.	27.523	30.	21.	3.161	1.778	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	63	29.	29.367	36.	22.	10.232	3.199	26.	28.	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	63	26.	26.31	36.	11.	28.794	5.366	20.4	24.	30.	32.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	36	94.5	236.972	1600.	7.	110922.885	333.051	20.	36.25	350.	655.4
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	36	1.97	2.014	3.204	0.845	0.35	0.592	1.287	1.555	2.544	2.803
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			103.173								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	66	17.	70.212	920.	1.	19399.985	139.284	2.	10.25	79.	170.6
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	66	1.23	1.375	2.964	0.	0.422	0.65	0.301	1.007	1.898	2.232
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.724								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

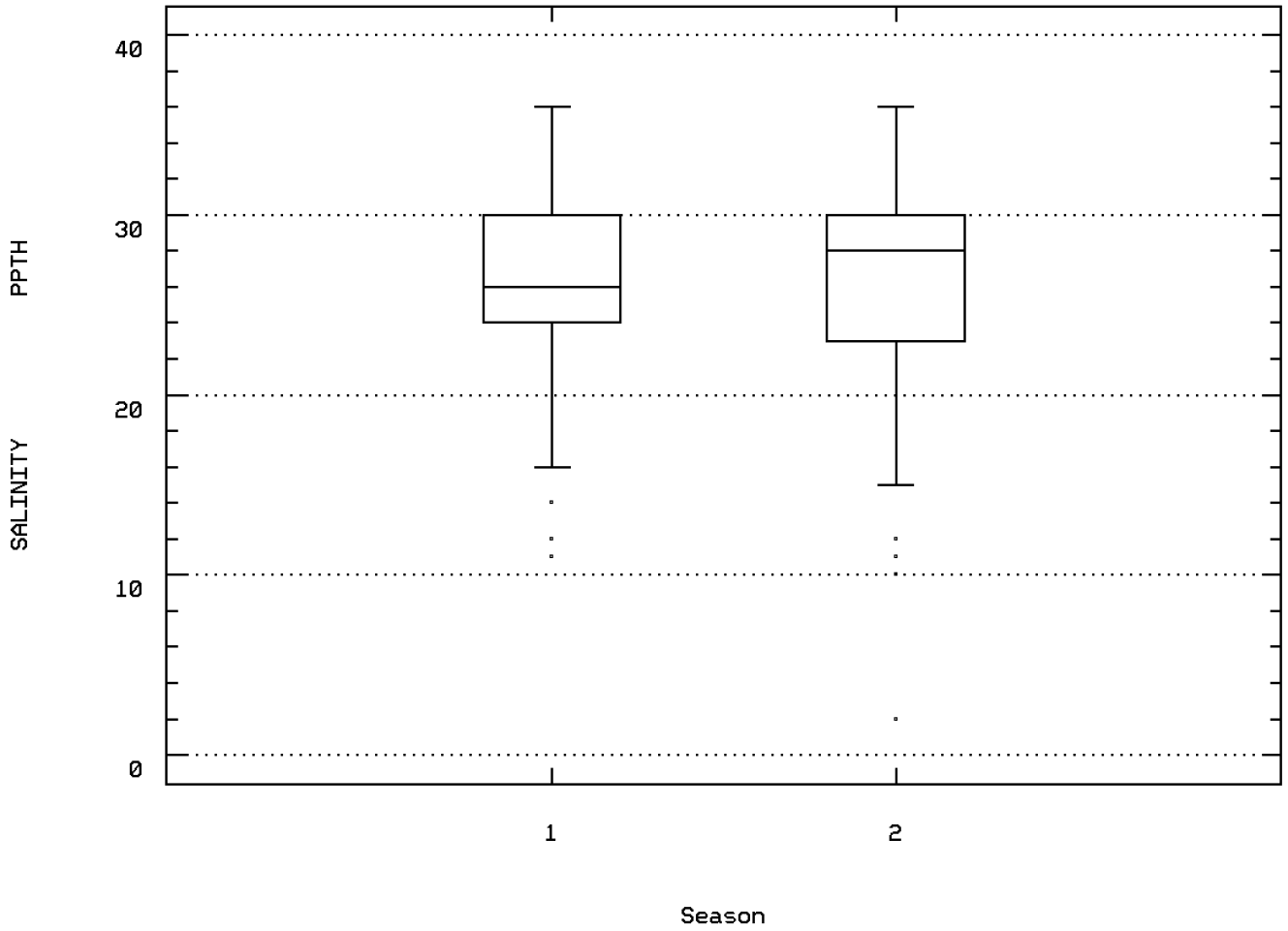
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0047

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	188	16.	16.676	27.	4.	27.84	5.276	9.96	13.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	187	18.	18.132	31.	0.	42.619	6.528	10.	14.	23.	27.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	197	28.	26.321	36.	2.	25.806	5.08	20.	23.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	117	79.	237.299	2400.	0.	182228.418	426.882	9.	23.	240.	542.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	117	1.898	1.855	3.38	0.	0.536	0.732	0.954	1.362	2.38	2.734
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			71.576								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	188	17.	56.106	1600.	1.	29791.957	172.603	2.	8.	46.	96.5
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	188	1.23	1.247	3.204	0.	0.373	0.611	0.301	0.903	1.663	1.984
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.656								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0047 Parameter Code: 00480

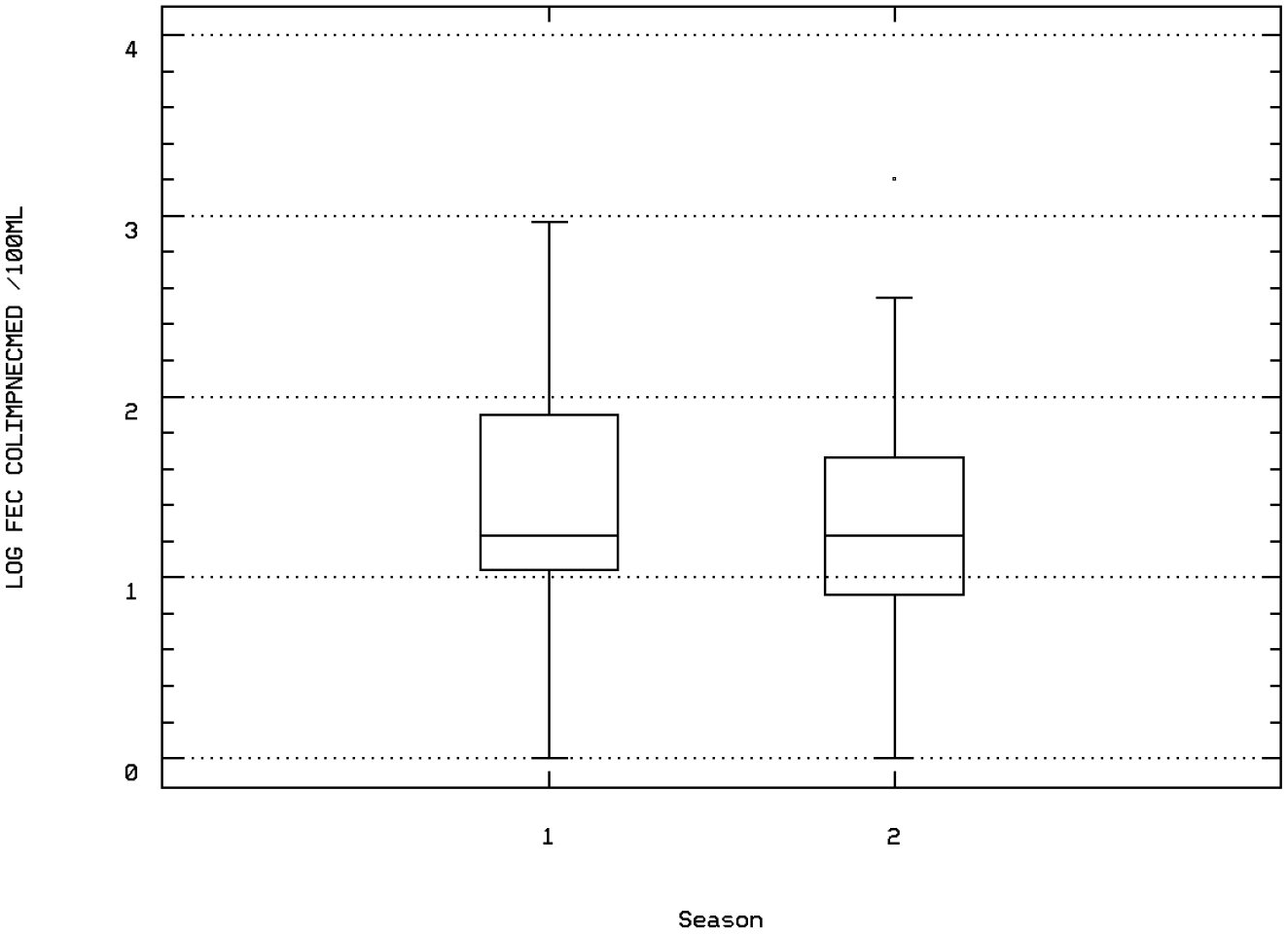
SALINITY - PARTS PER THOUSAND



BEN SAWYER BRIDGE

Station: FOSU0047 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



BEN SAWYER BRIDGE

Station Inventory for Station: FOSU0048

NPS Station ID: FOSU0048 LAT/LON: 32.772642/ -79.842393 Agency: 21SC60WQ Date Created: / /
Location: BEN SAWYER MEM BRDG AT SC 703 AT INN FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): MD-069
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER MARINE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.00 On/Off RF1:
RF3 Index: 03050202000600.28 RF3 Mile Point: 0.28 Distance from RF3: 0.01 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA POLLUTION CONTROL AUTHORITY. FIRST SAMPLE TAKEN 08/01/55.
BEN SAWYER MEMORIAL BRIDGE OVER INTRACOASTAL WATERWAY ON S.C. HIGHWAY NO. 703.

Parameter Inventory for Station: FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	832	20.	20.123	32.	2.	48.423	6.959	11.	14.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	266	22.5	21.709	36.	4.	49.004	7.	11.35	16.	26.5	31.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/20/81-03/31/81	2	22.5	22.5	23.	22.	0.5	0.707	**	**	**	**
00070	TURBIDITY, (JACKSON CANDLE UNITS)	07/02/70-10/19/73	2	32.5	32.5	40.	25.	112.5	10.607	**	**	**	**
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/13/68-02/14/74	17	7.	11.3	24.	3.1	45.68	6.759	3.82	5.5	17.	22.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	262	7.	8.428	40.	1.4	30.558	5.528	3.6	4.9	10.	16.
00080	COLOR (PLATINUM-COBALT UNITS)	06/13/68-05/28/76	36	20.	22.472	40.	10.	62.313	7.894	10.	20.	30.	30.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	825	6.7	6.803	17.	2.	2.893	1.701	4.8	5.5	7.9	9.
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-08/10/72	14	73.25	71.893	100.	48.	176.891	13.3	54.	61.5	81.5	93.
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	296	1.4	1.756	7.	0.2	1.284	1.133	0.8	1.	2.075	3.
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	07/01/75-07/03/75	2	67200.	67200.	67400.	67000.	80000.	282.843	**	**	**	**
00340	COD, .25N K2CR2O7 MG/L	09/17/74-03/24/76	7	310.	348.857	912.	100.	71155.81	266.75	**	**	**	**
00400	PH (STANDARD UNITS)	01/10/73-12/08/98	277	7.8	7.791	9.4	6.2	0.149	0.387	7.3	7.65	8.	8.16
00400	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	277	7.8	7.552	9.4	6.2	0.207	0.455	7.3	7.65	8.	8.16
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	277	0.016	0.028	0.631	0.	0.004	0.06	0.007	0.01	0.022	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	741	36500.	36251.147	50000.	2000.	68714826.385	8289.441	27000.	31000.	42000.	47000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	276	7.8	7.789	8.2	6.7	0.052	0.228	7.5	7.7	7.9	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	276	7.8	7.707	8.2	6.7	0.058	0.242	7.5	7.7	7.9	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	276	0.016	0.02	0.2	0.006	0.	0.02	0.01	0.013	0.02	0.032
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	290	101.5	100.979	424.	0.9	1076.657	32.812	74.1	90.	110.	117.9
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	01/12/73-01/12/73	1	106.	106.	106.	106.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	755	27.	26.691	40.	2.5	25.849	5.084	21.	24.	30.	32.
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	07/01/75-07/03/75	2	52.25	52.25	52.5	52.	0.125	0.354	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	222	0.07	0.129	1.	0.01	0.025	0.158	0.025	0.025	0.16	0.33
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	229	0.5	0.556	3.	0.025	0.189	0.435	0.15	0.31	0.665	0.9
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	07/01/75-07/03/75	2	1239.	1239.	1240.	1238.	2.	1.414	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	258	0.04	0.085	7.9	0.	0.242	0.492	0.01	0.02	0.06	0.1
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	05/07/73-04/29/75	19	0.18	0.204	0.36	0.09	0.006	0.078	0.12	0.15	0.27	0.33
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	232	0.05	0.063	0.42	0.01	0.002	0.05	0.025	0.03	0.08	0.12
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/16/76-10/28/98	89	4.2	5.052	35.	0.5	17.345	4.165	2.4	2.9	5.95	8.4
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/25/93	9	4400.	4227.778	6600.	1700.	1644444.444	1282.359	1700.	3775.	4550.	6600.
00916	CALCIUM, TOTAL (MG/L AS CA)	02/25/85-05/12/86	2	195.	195.	280.	110.	14450.	120.208	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-04/23/76	13	551.	520.192	974.	0.5	80146.814	283.102	77.9	295.	800.	905.2

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Parameter Inventory for Station: FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/25/85-05/12/86	2	625.	625.	910.	340.	162450.	403.051	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	08/27/73-05/21/74	4	14.5	12.125	19.	0.5	64.729	8.045	**	**	**	**
00945	SULFATE, TOTAL (MG/L AS SO4)	08/27/73-08/29/73	3	9.	9.333	10.	9.	0.333	0.577	**	**	**	**
01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	08/27/73-10/17/77	27 ##	5.	16.852	50.	5.	386.823	19.668	5.	5.	45.	50.
01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-10/28/98	75 ##	5.	6.187	56.	5.	48.775	6.984	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	07/01/75-07/01/75	1 ##	0.32	0.32	0.32	0.32	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	07/01/75-07/01/75	1	18.2	18.2	18.2	18.2	0.	0.	**	**	**	**
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	08/27/73-10/17/77	27 ##	25.	45.	330.	25.	3401.923	58.326	25.	25.	50.	52.
01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-10/28/98	75 ##	5.	15.	50.	5.	115.541	10.749	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	08/27/73-10/17/77	32 ##	50.	56.063	169.	25.	1003.544	31.679	25.	50.	50.	100.
01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-10/28/98	81 ##	25.	23.642	100.	5.	463.133	21.521	5.	5.	37.5	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	07/01/75-07/01/75	1	6.4	6.4	6.4	6.4	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	01/20/78-10/28/98	81	400.	479.012	1400.	30.	92374.012	303.931	152.	240.	700.	940.
01046	IRON, DISSOLVED (UG/L AS FE)	05/07/73-10/17/77	34	510.	725.912	4000.	50.	574221.598	757.774	165.	381.75	703.25	1765.
01049	LEAD, DISSOLVED (UG/L AS PB)	08/27/73-10/17/77	32	175.	183.938	430.	25.	15006.77	122.502	25.	100.	282.5	381.
01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-10/28/98	73 ##	25.	173.151	660.	25.	50119.102	223.873	25.	25.	345.	580.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	07/01/75-10/17/88	2 ##	70.	70.	115.	25.	4050.	63.64	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	07/01/75-07/01/75	1	120.	120.	120.	120.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-10/28/98	81	25.	40.864	660.	5.	5671.744	75.311	5.	10.	50.	80.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-10/17/77	20	70.	89.25	500.	25.	10548.092	102.704	25.	31.25	87.5	140.
01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-10/17/77	20	185.	219.5	750.	50.	22531.316	150.104	100.	140.	265.	377.
01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-10/28/98	81 ##	25.	84.444	480.	10.	14036.25	118.475	10.	10.	135.	260.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	07/01/75-07/01/75	1	7.7	7.7	7.7	7.7	0.	0.	**	**	**	**
01090	ZINC, DISSOLVED (UG/L AS ZN)	02/24/75-10/17/77	20 ##	50.	68.5	320.	50.	3739.737	61.153	50.	50.	50.	100.
01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-10/28/98	81 ##	25.	41.358	300.	5.	3101.883	55.695	5.	5.	50.	108.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	07/01/75-07/01/75	1	28.1	28.1	28.1	28.1	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/12/86-11/23/87	6	79.	72.333	170.	7.	3335.867	57.757	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/12/86-11/23/87	6	1.898	1.678	2.23	0.845	0.257	0.507	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			47.67								
31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/09/79-10/01/79	2	1071.	1071.	1600.	542.	559682.	748.119	**	**	**	**
31506	LOG COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/09/79-10/01/79	2	2.969	2.969	3.204	2.734	0.111	0.332	**	**	**	**
31506	GM COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	GEOMETRIC MEAN =			931.236								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/17/68-09/27/95	67	17.	115.388	1600.	1.	88692.726	297.813	5.	11.	50.	274.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/17/68-09/27/95	67	1.23	1.406	3.204	0.	0.442	0.665	0.699	1.041	1.699	2.412
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.464								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	117	23.	53.65	600.	0.5	7973.036	89.292	2.9	6.5	60.5	112.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	117	1.362	1.31	2.778	-0.301	0.417	0.646	0.461	0.812	1.782	2.049
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			20.418								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	61	14.	69.377	1600.	1.	54443.739	233.332	2.	4.	30.	106.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	61	1.146	1.185	3.204	0.	0.414	0.643	0.301	0.602	1.477	2.024
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			15.312								
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	1	1.04	1.04	1.04	1.04	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	1	1.01	1.01	1.01	1.01	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-07/01/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	07/01/75-07/03/75	2	63.	63.	63.	63.	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	07/01/75-07/03/75	2	15.1	15.1	15.1	15.1	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-07/27/79	10	0.04	0.042	0.07	0.02	0.	0.018	0.02	0.024	0.06	0.069
71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-08/10/62	12	310.	1355.5	5480.	0.	3374504.091	1836.982	6.	32.	3040.	4880.
71205	LOG COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-08/10/62	12	2.402	2.359	3.739	0.	1.319	1.148	0.39	1.434	3.465	3.68
71205	GM COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	GEOMETRIC MEAN =			228.306								
71900	MERCURY, TOTAL (UG/L AS HG)	08/27/73-10/28/98	111 ##	0.2	0.456	4.6	0.05	0.536	0.732	0.1	0.1	0.5	0.98
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	07/01/75-07/01/75	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	07/01/75-07/01/75	1	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	811	1.	1.776	12.	0.3	3.099	1.76	0.3	0.3	3.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

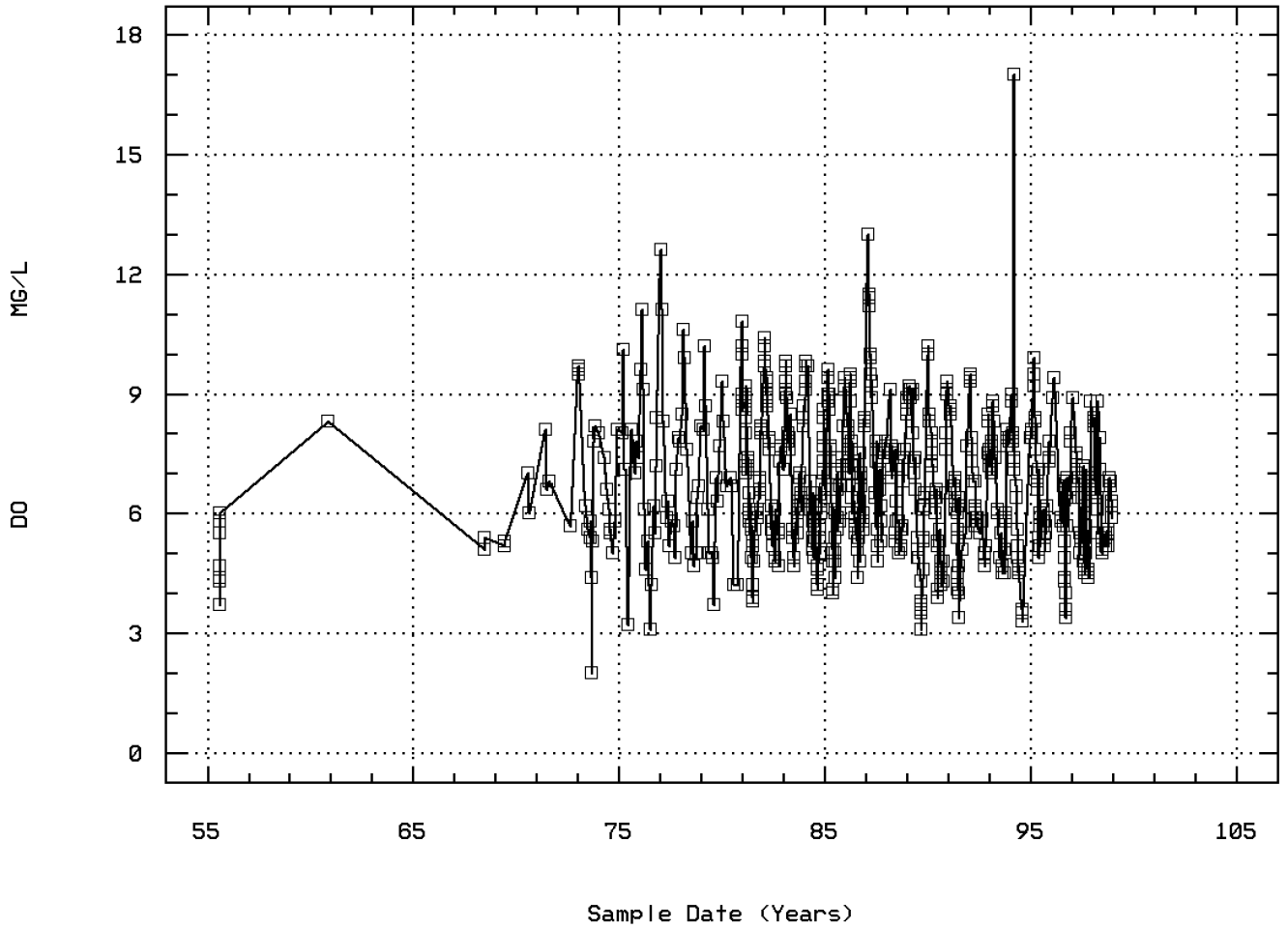
EPA Water Quality Criteria Analysis for Station: FOSU0048

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	2	0	0.00	1	0	0.00	1	0	0.00						
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	262	0	0.00	79	0	0.00	183	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	825	24	0.03	244	21	0.09	581	3	0.01						
00400	PH	Marine Chronic	8.5	277	11	0.04	82	0	0.00	195	11	0.06						
		Other-Lo Lim.	6.5	277	4	0.01	82	4	0.05	195	0	0.00						
00403	PH, LAB	Marine Chronic	8.5	276	0	0.00	94	0	0.00	182	0	0.00						
		Other-Lo Lim.	6.5	276	0	0.00	94	0	0.00	182	0	0.00						
01000	ARSENIC, DISSOLVED	Marine Acute	69.	1	0	0.00				1	0	0.00						
01025	CADMIUM, DISSOLVED	Marine Acute	43.	22 &	2	0.09	2	0	0.00	20	2	0.10						
01027	CADMIUM, TOTAL	Marine Acute	43.	75	1	0.01	20	1	0.05	55	0	0.00						
01040	COPPER, DISSOLVED	Marine Acute	2.9	4 &	4	1.00	2	2	1.00	2	2	1.00						
01042	COPPER, TOTAL	Marine Acute	2.9	14 &	14	1.00	3	3	1.00	11	11	1.00						
01049	LEAD, DISSOLVED	Marine Acute	220.	32	12	0.38	9	2	0.22	23	10	0.43						
01051	LEAD, TOTAL	Marine Acute	220.	73	23	0.32	19	5	0.26	54	18	0.33						
01065	NICKEL, DISSOLVED	Marine Acute	75.	20	19	0.95	2	2	1.00	18	17	0.94						
01067	NICKEL, TOTAL	Marine Acute	75.	81	26	0.32	22	7	0.32	59	19	0.32						
01090	ZINC, DISSOLVED	Marine Acute	95.	20	3	0.15	2	0	0.00	18	3	0.17						
01092	ZINC, TOTAL	Marine Acute	95.	81	13	0.16	22	4	0.18	59	9	0.15						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	6	0	0.00	3	0	0.00	3	0	0.00						
31506	COLIFORM, TOTAL, MPN, CONF. TEST, TUBE C	Other-Hi Lim.	1000.	2	1	0.50	1	0	0.00	1	1	1.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	67	7	0.10	26	3	0.12	41	4	0.10						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	116 &	7	0.06	36	5	0.14	80	2	0.03						
71900	MERCURY, TOTAL	Marine Acute	2.1	111	6	0.05	30	0	0.00	81	6	0.07						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0048 Parameter Code: 00300

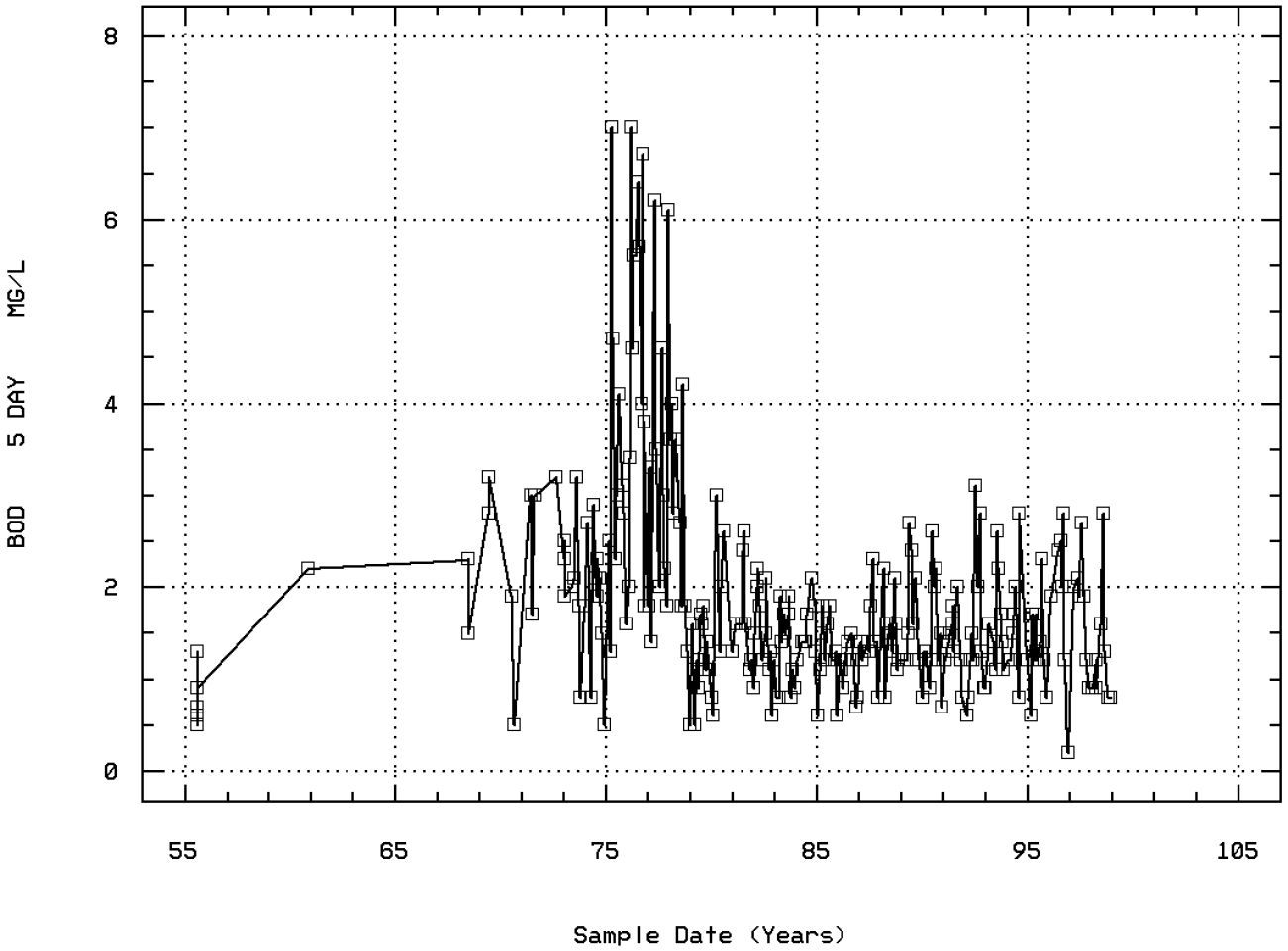
OXYGEN, DISSOLVED



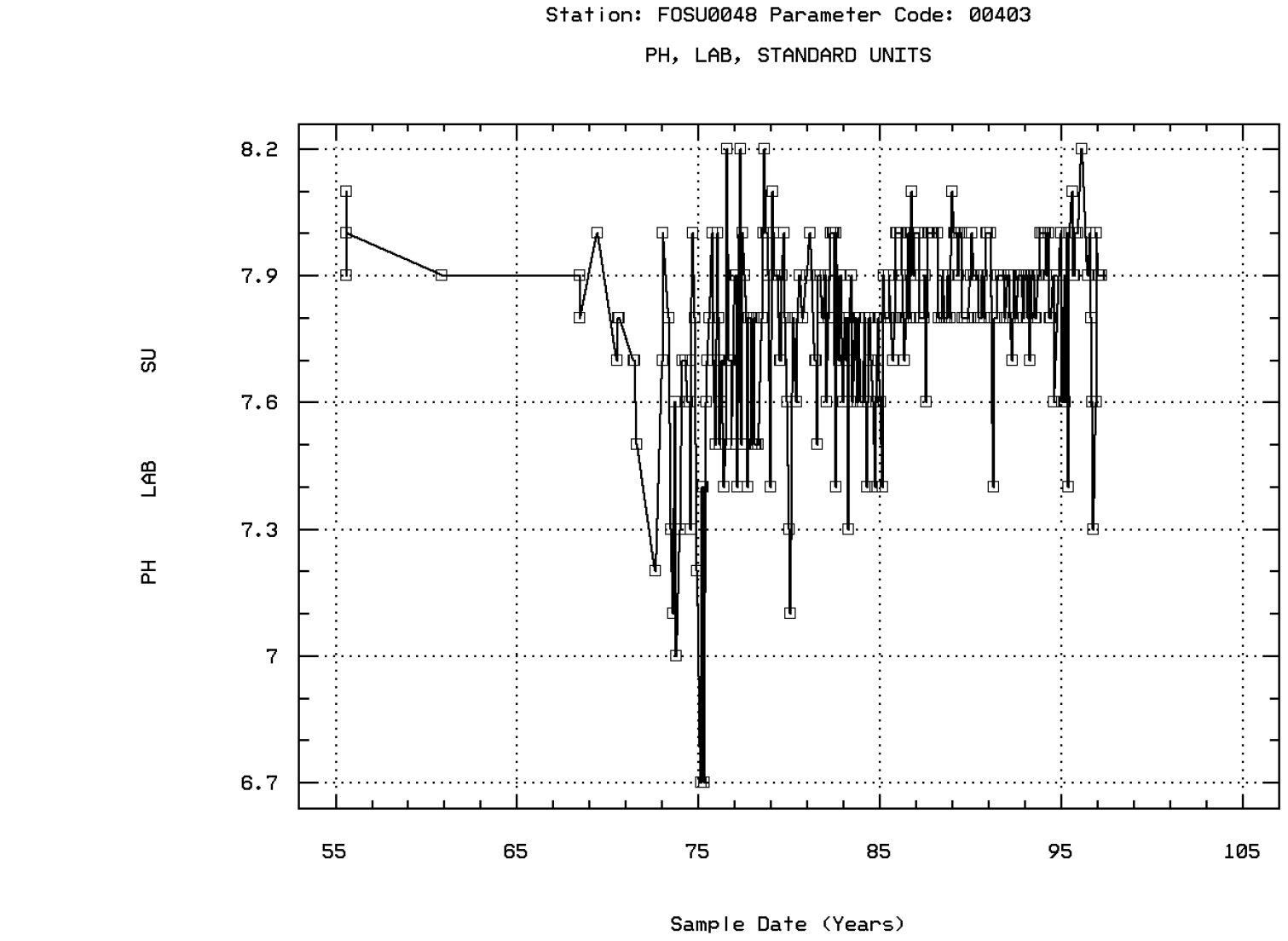
BEN SAWYER MEM BRDG AT SC 703 AT INN

Station: FOSU0048 Parameter Code: 00310

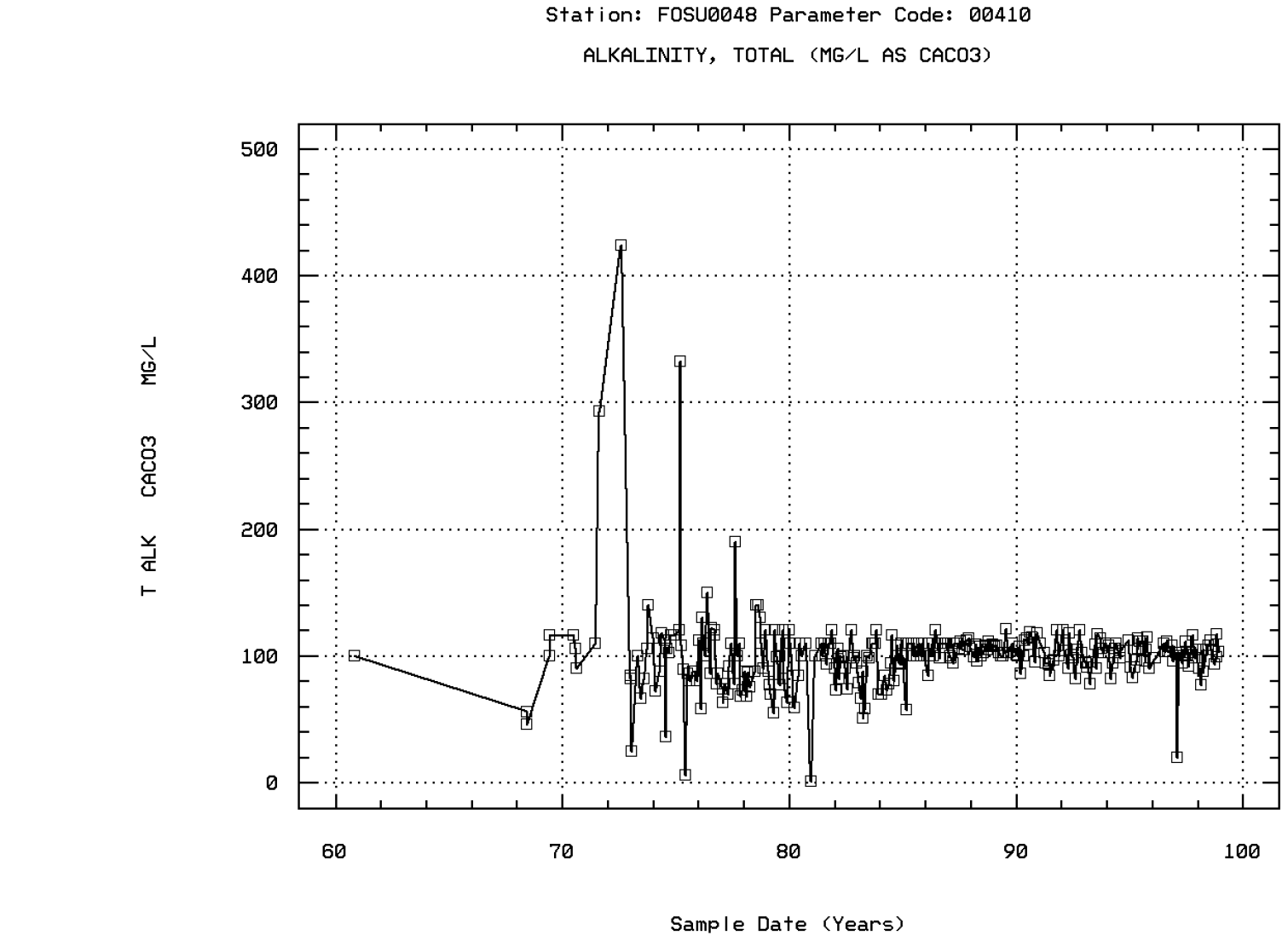
BOD, 5 DAY, 20 DEG C



BEN SAWYER MEM BRDG AT SC 703 AT INN



BEN SAWYER MEM BRDG AT SC 703 AT INN



BEN SAWYER MEM BRDG AT SC 703 AT INN

Annual Analysis for 1955 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	7	30.	30.286	31.	29.5	0.321	0.567	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	7	4.7	4.914	6.	3.7	0.745	0.863	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	7	0.7	0.8	1.3	0.5	0.08	0.283	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	6	8.	8.	8.1	7.9	0.004	0.063	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	6	8.	7.996	8.1	7.9	0.004	0.063	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	6	0.01	0.01	0.013	0.008	0.	0.001	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1960 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	1	8.3	8.3	8.3	8.3	0.	0.	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	1	2.2	2.2	2.2	2.2	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	1	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	1	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	1	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	1	100.	100.	100.	100.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1962 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	5	28.5	28.3	29.	27.	0.7	0.837	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	2	25.	25.	25.	25.	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	2	5.25	5.25	5.4	5.1	0.045	0.212	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	2	1.9	1.9	2.3	1.5	0.32	0.566	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	2	7.85	7.85	7.9	7.8	0.005	0.071	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	2	7.847	7.847	7.9	7.8	0.005	0.071	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	2	0.014	0.014	0.016	0.013	0.	0.002	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	2	51.	51.	56.	46.	50.	7.071	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	2	23.5	23.5	25.	22.	4.5	2.121	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	2	5.25	5.25	5.3	5.2	0.005	0.071	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	2	3.	3.	3.2	2.8	0.08	0.283	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	2	8.	8.	8.	8.	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	2	8.	8.	8.	8.	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	2	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	2	108.	108.	116.	100.	128.	11.314	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	2	29.	29.	29.	29.	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	2	6.5	6.5	7.	6.	0.5	0.707	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	3	1.	1.133	1.9	0.5	0.503	0.709	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	3	7.8	7.767	7.8	7.7	0.003	0.058	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	3	7.8	7.764	7.8	7.7	0.003	0.058	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	3	0.016	0.017	0.02	0.016	0.	0.002	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	3	106.	104.	116.	90.	172.	13.115	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	3	26.5	26.167	27.	25.	1.083	1.041	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	3	6.8	7.167	8.1	6.6	0.663	0.814	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	3	3.	2.567	3.	1.7	0.563	0.751	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	3	7.7	7.633	7.7	7.5	0.013	0.115	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	3	7.7	7.623	7.7	7.5	0.014	0.116	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	3	0.02	0.024	0.032	0.02	0.	0.007	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	3	110.	171.	293.	110.	11163.	105.655	**	**	**	**

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Annual Analysis for 1972 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	1	29.	29.	29.	29.	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	1	5.7	5.7	5.7	5.7	0.	0.	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	1	3.2	3.2	3.2	3.2	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	1	0.063	0.063	0.063	0.063	0.	0.	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	1	424.	424.	424.	424.	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	1	240.	240.	240.	240.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	1	2.38	2.38	2.38	2.38	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			240.								

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Annual Analysis for 1973 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	12	26.	21.708	28.	8.5	53.93	7.344	8.95	14.75	27.	28.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	13	5.8	6.454	9.7	2.	5.543	2.354	2.96	4.85	8.85	9.66

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Annual Analysis for 1973 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	8	2.05	2.075	3.2	0.8	0.462	0.68	**	**	**	**
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	11	7.7	7.6	9.4	6.2	0.958	0.979	6.24	6.8	8.5	9.24
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	11	7.7	6.9	9.4	6.2	1.497	1.224	6.24	6.8	8.5	9.24
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	11	0.02	0.126	0.631	0.	0.042	0.205	0.001	0.003	0.158	0.584
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	8	7.65	7.563	8.	7.	0.151	0.389	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	8	7.647	7.411	8.	7.	0.177	0.421	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	8	0.023	0.039	0.1	0.01	0.001	0.034	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	8	83.	85.625	140.	25.	1095.411	33.097	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	6	0.1	1.408	7.9	0.	10.128	3.182	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	7	32.	77.143	220.	10.	6006.81	77.504	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	7	1.505	1.675	2.342	1.	0.234	0.483	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			47.308								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	13	1.2	1.015	1.2	0.3	0.128	0.358	0.3	0.9	1.2	1.2

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Annual Analysis for 1974 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	9	23.	20.722	28.	9.5	38.882	6.236	9.5	15.5	25.75	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	8	10.	12.5	22.5	3.5	59.214	7.695	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	9	6.1	6.456	8.1	5.	1.29	1.136	5.	5.55	7.7	8.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	10	2.	1.86	2.9	0.5	0.578	0.76	0.53	1.325	2.4	2.88
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	4	7.55	7.625	8.1	7.3	0.156	0.395	**	**	**	**
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	4	7.482	7.509	8.1	7.3	0.174	0.417	**	**	**	**
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	4	0.033	0.031	0.05	0.008	0.	0.022	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	10	7.65	7.59	8.	7.2	0.063	0.251	7.21	7.3	7.725	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	10	7.647	7.524	8.	7.2	0.068	0.261	7.21	7.3	7.725	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	10	0.023	0.03	0.063	0.01	0.	0.018	0.011	0.019	0.05	0.062
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	10	109.	98.	118.	36.	688.889	26.247	39.6	84.	116.	117.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	3	28.	26.833	28.5	24.	6.083	2.466	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	1	0.12	0.12	0.12	0.12	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	10	0.025	0.04	0.19	0.	0.003	0.054	0.002	0.02	0.033	0.175
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	58.	120.667	460.	5.	31545.5	177.611	5.	9.	232.5	460.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	1.763	1.604	2.663	0.699	0.523	0.723	0.699	0.906	2.207	2.663
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			40.14								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	9	1.2	1.133	1.2	0.9	0.017	0.132	0.9	1.05	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	10	19.	19.9	30.	12.	42.322	6.506	12.1	13.75	26.	29.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	9	7.2	6.	8.4	1.7	6.145	2.479	1.7	3.6	8.05	8.4
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	9	7.4	7.311	10.1	3.2	3.276	1.81	3.2	7.05	8.05	10.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	10	2.9	3.24	7.	1.3	2.796	1.672	1.33	2.125	4.25	6.77
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	5	7.1	6.98	7.6	6.3	0.317	0.563	**	**	**	**
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	5	7.1	6.716	7.6	6.3	0.404	0.636	**	**	**	**
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	5	0.079	0.192	0.501	0.025	0.044	0.209	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	10	7.55	7.45	8.	6.7	0.189	0.435	6.7	7.225	7.725	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	10	7.547	7.221	8.	6.7	0.248	0.498	6.7	7.225	7.725	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	10	0.028	0.06	0.2	0.01	0.005	0.074	0.011	0.019	0.08	0.2

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Annual Analysis for 1975 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	10	88.	107.7	332.	6.	7104.011	84.285	13.4	80.	111.	310.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	2	9.5	9.5	16.	3.	84.5	9.192	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	5	0.17	0.153	0.36	0.01	0.021	0.143	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	6	0.4	0.524	1.38	0.025	0.259	0.509	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	8	0.095	0.099	0.24	0.01	0.005	0.07	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	5 ##	0.07	0.069	0.1	0.025	0.001	0.032	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	31.5	42.8	110.	8.	1206.178	34.73	8.5	20.5	58.25	108.8
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	1.482	1.504	2.041	0.903	0.128	0.358	0.924	1.3	1.738	2.036
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			31.94								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	10	0.75	0.75	1.2	0.3	0.225	0.474	0.3	0.3	1.2	1.2

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Annual Analysis for 1976 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	12	16.	16.208	27.	4.	44.248	6.652	6.1	11.25	21.375	26.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	12.	12.145	22.	5.	39.239	6.264	5.04	6.7	18.	21.6
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	12	6.15	6.7	11.1	3.1	5.845	2.418	3.43	4.775	8.925	10.65
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	5.1	4.717	7.	1.8	3.045	1.745	1.86	3.5	6.225	6.91
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	9	7.5	7.422	7.9	6.9	0.097	0.311	6.9	7.15	7.65	7.9
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	9	7.5	7.322	7.9	6.9	0.108	0.329	6.9	7.15	7.65	7.9
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	9	0.032	0.048	0.126	0.013	0.001	0.036	0.013	0.023	0.071	0.126
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.7	7.692	8.2	7.4	0.052	0.227	7.43	7.5	7.775	8.14
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.7	7.645	8.2	7.4	0.054	0.233	7.43	7.5	7.775	8.14
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.02	0.023	0.04	0.006	0.	0.01	0.007	0.017	0.032	0.037
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	111.	105.667	150.	58.	639.879	25.296	64.	86.	121.5	144.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	6	0.245	0.278	0.52	0.13	0.019	0.137	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	5	0.76	1.094	2.3	0.2	0.686	0.828	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	7	0.14	0.194	0.38	0.03	0.022	0.148	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	2	0.165	0.165	0.25	0.08	0.014	0.12	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	11	45.	92.818	600.	3.	29234.964	170.982	3.4	8.	80.	497.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	11	1.653	1.536	2.778	0.477	0.43	0.656	0.521	0.903	1.903	2.611
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			34.325								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	12	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1977 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	12	18.75	17.625	29.	2.	86.778	9.315	2.9	9.75	27.	28.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	7.6	10.892	25.	3.9	54.415	7.377	4.02	4.975	15.25	24.7
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	12	6.7	7.383	12.6	4.9	5.64	2.375	4.99	5.725	8.2	12.15
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	3.	3.264	6.2	1.4	2.907	1.705	1.48	1.8	4.6	6.18
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.6	7.542	8.3	6.9	0.161	0.401	6.9	7.3	7.8	8.15
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.589	7.374	8.3	6.9	0.192	0.438	6.9	7.3	7.8	8.15
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	12	0.026	0.042	0.126	0.005	0.002	0.041	0.008	0.016	0.05	0.126
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.8	7.758	8.2	7.4	0.064	0.254	7.4	7.5	7.9	8.14
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.8	7.691	8.2	7.4	0.069	0.263	7.4	7.5	7.9	8.14
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.016	0.02	0.04	0.006	0.	0.012	0.007	0.013	0.032	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	78.	92.167	190.	63.	1208.515	34.764	64.5	70.75	107.5	166.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	1	20.	20.	20.	20.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.1	0.126	0.22	0.025	0.005	0.073	0.03	0.06	0.2	0.216
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.79	0.958	2.61	0.62	0.315	0.562	0.622	0.71	0.89	2.3

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Annual Analysis for 1977 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	12	0.09	0.087	0.26	0.01	0.004	0.062	0.019	0.05	0.1	0.212
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	10	0.05	0.052	0.09	0.025	0.001	0.023	0.025	0.025	0.073	0.089
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	9.	22.5	68.	1.	619.833	24.896	1.3	4.75	50.	66.8
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	0.954	1.057	1.833	0.	0.336	0.58	0.06	0.675	1.698	1.824
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			11.407								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	12	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1978 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	11	21.	19.909	30.	8.	76.791	8.763	8.2	9.5	28.5	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	10	8.85	10.49	36.	3.6	89.077	9.438	3.7	4.75	11.25	33.6
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	11	6.7	7.127	10.6	4.7	4.042	2.011	4.76	5.	8.5	10.46
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	2.7	2.482	4.2	0.5	1.636	1.279	0.6	1.3	3.6	4.16
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	11	7.7	7.559	7.9	6.6	0.165	0.407	6.7	7.4	7.9	7.9
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	11	7.7	7.325	7.9	6.6	0.226	0.475	6.7	7.4	7.9	7.9
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	11	0.02	0.047	0.251	0.013	0.005	0.07	0.013	0.013	0.04	0.217
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	7	40000.	38471.429	47000.	25000.	49319047.619	7022.752	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.8	7.782	8.2	7.4	0.072	0.268	7.42	7.5	8.	8.16
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.8	7.708	8.2	7.4	0.078	0.279	7.42	7.5	8.	8.16
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.016	0.02	0.04	0.006	0.	0.012	0.007	0.01	0.032	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	90.	103.273	140.	68.	668.818	25.862	69.4	87.	130.	140.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	7	25.1	24.614	29.9	19.2	14.141	3.761	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	6	0.075	0.078	0.16	0.025	0.003	0.054	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	6	0.55	0.918	2.84	0.23	0.934	0.966	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	6	0.06	0.09	0.23	0.04	0.005	0.073	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	6	0.06	0.058	0.1	0.03	0.001	0.024	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	36.	30.778	60.	3.	493.694	22.219	3.	9.	51.	60.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	1.556	1.324	1.778	0.477	0.211	0.459	0.477	0.952	1.705	1.778
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			21.072								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	9	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1979 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	12	22.	19.583	31.	9.	59.902	7.74	9.	10.75	25.5	30.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	8.	9.958	24.	5.1	31.334	5.598	5.13	6.55	10.75	22.2
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	12	6.6	6.825	10.2	3.7	4.033	2.008	4.06	5.	8.55	9.93
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.15	1.233	1.8	0.5	0.157	0.396	0.59	0.95	1.6	1.77
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.7	7.713	8.5	7.2	0.157	0.397	7.23	7.3	8.	8.35
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.689	7.569	8.5	7.2	0.18	0.424	7.23	7.3	8.	8.35
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	12	0.02	0.027	0.063	0.003	0.	0.021	0.005	0.01	0.05	0.059
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	10	27500.	30750.	50000.	19000.	119847222.222	10947.476	19200.	21750.	37875.	49950.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.9	7.817	8.1	7.3	0.047	0.217	7.39	7.7	7.975	8.07
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.9	7.758	8.1	7.3	0.051	0.225	7.39	7.7	7.975	8.07
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.013	0.017	0.05	0.008	0.	0.011	0.009	0.011	0.02	0.043
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	85.	89.25	120.	55.	512.205	22.632	57.4	71.75	115.	120.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	10	17.25	18.8	29.	12.	34.456	5.87	12.2	14.	24.5	28.7
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	9 ##	0.025	0.034	0.11	0.025	0.001	0.028	0.025	0.025	0.025	0.11
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	6	0.17	0.168	0.44	0.025	0.023	0.152	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	11	0.05	0.066	0.22	0.01	0.003	0.057	0.012	0.03	0.08	0.196

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Annual Analysis for 1979 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	10	0.045	0.042	0.08	0.01	0.	0.02	0.011	0.028	0.053	0.078
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	15.	17.75	36.	5.	236.917	15.392	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	1.048	1.088	1.556	0.699	0.206	0.454	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			12.247								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	13	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1980 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	15	11.	14.033	30.	7.	58.91	7.675	7.3	9.	23.5	27.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	15	10.	16.467	33.	10.	80.981	8.999	10.	10.	25.	31.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	7	5.9	6.143	12.	2.5	11.506	3.392	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	15	8.8	8.293	10.8	4.2	4.496	2.12	4.2	6.7	10.	10.44
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	7	1.3	1.686	3.	0.6	0.768	0.876	**	**	**	**
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	4	7.8	7.8	7.9	7.7	0.007	0.082	**	**	**	**
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	4	7.8	7.794	7.9	7.7	0.007	0.082	**	**	**	**
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	4	0.016	0.016	0.02	0.013	0.	0.003	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	15	29000.	31000.	50000.	24000.	54392857.143	7375.151	24000.	27500.	30000.	47000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	7	7.8	7.7	7.9	7.1	0.08	0.283	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	7	7.8	7.596	7.9	7.1	0.093	0.304	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	7	0.016	0.025	0.079	0.013	0.001	0.024	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	7	100.	81.986	110.	0.9	1631.035	40.386	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	15	25.	24.2	32.	13.	19.671	4.435	15.4	24.	26.	29.9
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	6	0.115	0.105	0.2	0.025	0.005	0.07	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	5	0.12	0.226	0.6	0.05	0.055	0.235	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	6	0.075	0.102	0.3	0.01	0.011	0.105	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	6	0.08	0.08	0.09	0.07	0.	0.006	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	15.	70.5	250.	2.	14390.333	119.96	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	1.123	1.236	2.398	0.301	0.782	0.884	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			17.223								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	12	2.5	3.35	9.	0.3	10.426	3.229	0.3	0.3	6.5	8.7

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Annual Analysis for 1981 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	57	19.	18.842	31.	11.	49.189	7.013	11.	12.	24.	30.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	53	22.	21.642	29.	6.	18.465	4.297	16.	20.	24.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	7	2.4	4.671	12.	1.4	16.162	4.02	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	57	6.6	6.696	9.2	3.8	2.055	1.434	4.8	5.75	8.	8.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	9	1.6	1.556	2.6	0.9	0.36	0.6	0.9	1.05	2.	2.6
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	10	7.8	7.75	7.9	7.45	0.024	0.156	7.465	7.6	7.9	7.9
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	10	7.8	7.723	7.9	7.45	0.025	0.159	7.465	7.6	7.9	7.9
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	10	0.016	0.019	0.035	0.013	0.	0.008	0.013	0.013	0.025	0.034
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	57	41000.	39947.368	50000.	28000.	50479323.308	7104.88	28000.	35750.	43750.	50000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	9	7.8	7.8	8.	7.5	0.023	0.15	7.5	7.7	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	9	7.8	7.775	8.	7.5	0.023	0.152	7.5	7.7	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	9	0.016	0.017	0.032	0.01	0.	0.007	0.01	0.013	0.02	0.032
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	9	110.	104.778	120.	90.	92.944	9.641	90.	96.5	110.	120.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	57	29.	29.333	36.	23.5	11.798	3.435	24.	26.75	31.25	35.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.18	0.28	0.8	0.06	0.057	0.238	0.066	0.1	0.34	0.768
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.66	0.925	3.	0.34	0.551	0.742	0.368	0.5	1.12	2.628

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Annual Analysis for 1981 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	11	0.04	0.083	0.46	0.02	0.016	0.126	0.022	0.03	0.07	0.382
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	11	0.12	0.119	0.2	0.06	0.002	0.049	0.06	0.07	0.16	0.196
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	5	48.	57.	90.	31.	522.5	22.858	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	5	1.681	1.728	1.954	1.491	0.031	0.177	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			53.402								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	60	2.	3.137	12.	0.3	8.999	3.	0.3	1.	4.	8.

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Annual Analysis for 1982 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	39	14.5	17.372	29.	9.	43.694	6.61	9.5	12.	25.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	19	16.	18.868	31.	4.	46.44	6.815	15.	15.	24.	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	5.3	5.664	14.	1.8	11.903	3.45	1.9	2.4	7.2	12.76
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	39	7.6	7.472	10.4	4.7	2.957	1.72	5.2	5.8	8.9	9.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.4	1.458	2.2	0.6	0.237	0.487	0.72	1.125	1.95	2.17
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	16	7.85	7.906	8.8	7.4	0.173	0.415	7.4	7.55	8.	8.8
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	16	7.847	7.766	8.8	7.4	0.194	0.44	7.4	7.55	8.	8.8
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	16	0.014	0.017	0.04	0.002	0.	0.012	0.002	0.01	0.029	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	38	33500.	33092.105	42000.	19500.	27538584.637	5247.722	25700.	31500.	37000.	40550.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.85	7.808	8.	7.4	0.039	0.198	7.46	7.625	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.847	7.763	8.	7.4	0.041	0.203	7.46	7.625	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.014	0.017	0.04	0.01	0.	0.009	0.01	0.01	0.024	0.035
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	98.5	94.667	120.	73.	178.606	13.364	73.3	84.	100.	115.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	39	25.	25.808	34.5	18.	17.811	4.22	20.	23.5	29.	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	12	0.12	0.257	1.	0.025	0.091	0.301	0.025	0.053	0.408	0.889
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	12	0.67	0.756	1.7	0.22	0.172	0.414	0.244	0.455	1.005	1.55
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	12	0.03	0.043	0.14	0.02	0.001	0.033	0.02	0.023	0.05	0.116
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.16	0.176	0.42	0.06	0.01	0.1	0.066	0.113	0.21	0.384
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	7	68.	109.429	260.	10.	8138.619	90.214	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	7	1.833	1.869	2.415	1.	0.222	0.471	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			74.012								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	39	1.	1.887	5.	0.3	2.584	1.607	0.3	0.3	3.	5.

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Annual Analysis for 1983 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	48	17.	18.542	29.5	8.	54.658	7.393	8.	11.375	27.	28.15
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	13	20.	20.346	31.5	12.	36.933	6.077	12.	15.	24.5	30.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	5.1	6.027	12.	2.4	7.864	2.804	2.56	3.4	8.	11.28
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	48	7.	7.248	9.8	4.7	1.964	1.402	5.59	6.025	8.475	9.12
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.25	1.292	1.9	0.8	0.194	0.44	0.8	0.825	1.7	1.9
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	13	7.8	7.808	8.2	7.2	0.056	0.236	7.4	7.7	7.95	8.12
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	13	7.8	7.736	8.2	7.2	0.061	0.248	7.4	7.7	7.95	8.12
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	13	0.016	0.018	0.063	0.006	0.	0.014	0.008	0.011	0.02	0.046
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	48	29750.	30510.417	48500.	13500.	114207335.993	10686.783	16900.	21500.	39625.	45500.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.8	7.708	7.9	7.3	0.026	0.162	7.39	7.6	7.8	7.87
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.8	7.676	7.9	7.3	0.027	0.166	7.39	7.6	7.8	7.87
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.016	0.021	0.05	0.013	0.	0.01	0.014	0.016	0.025	0.043
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	93.	88.333	120.	51.	534.242	23.114	53.1	67.	110.	117.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	48	26.	24.271	36.	9.	65.319	8.082	11.95	17.5	31.375	33.55
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	8	0.13	0.111	0.16	0.025	0.002	0.049	**	**	**	**

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Annual Analysis for 1983 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	9	0.64	0.809	2.4	0.38	0.382	0.618	0.38	0.48	0.825	2.4
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	9	0.03	0.05	0.12	0.02	0.001	0.035	0.02	0.03	0.08	0.12
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	9	0.1	0.103	0.19	0.06	0.002	0.041	0.06	0.065	0.125	0.19
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	81.	68.5	110.	2.	2158.333	46.458	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	1.908	1.54	2.041	0.301	0.686	0.828	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			34.65								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	43	2.	1.986	5.	0.3	2.003	1.415	0.3	1.	3.	4.

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Annual Analysis for 1984 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	51	20.	20.304	28.	7.5	39.111	6.254	12.4	15.	27.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	19.	19.636	27.	12.	31.805	5.64	12.2	14.5	25.	26.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	4.9	5.655	9.8	2.8	5.571	2.36	2.86	3.8	7.6	9.6
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	51	6.	6.414	9.8	4.1	2.212	1.487	4.74	5.4	7.1	9.
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	1.4	1.391	2.1	1.	0.127	0.356	1.	1.	1.7	2.04
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	11	8.	8.045	8.5	7.7	0.075	0.273	7.7	7.8	8.3	8.46
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	11	8.	7.973	8.5	7.7	0.081	0.284	7.7	7.8	8.3	8.46
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	11	0.01	0.011	0.02	0.003	0.	0.006	0.004	0.005	0.016	0.02
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	51	34000.	34637.255	46000.	17000.	51160784.314	7152.677	26500.	30000.	41500.	44500.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.7	7.655	7.8	7.4	0.023	0.151	7.4	7.6	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.7	7.629	7.8	7.4	0.023	0.153	7.4	7.6	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.02	0.023	0.04	0.016	0.	0.009	0.016	0.016	0.025	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	93.	90.909	116.	70.	240.091	15.495	70.6	78.	108.	114.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	51	24.	24.618	34.	17.	15.956	3.994	20.	21.5	27.5	29.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.14	0.212	0.52	0.05	0.032	0.179	0.05	0.05	0.33	0.52
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.59	0.501	0.9	0.05	0.089	0.299	0.06	0.1	0.76	0.876
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	11	0.05	0.047	0.09	0.01	0.001	0.024	0.012	0.03	0.07	0.086
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	11	0.08	0.088	0.14	0.05	0.001	0.03	0.05	0.08	0.1	0.14
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	7	80.	77.143	164.	6.	2783.476	52.759	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	7	1.903	1.736	2.215	0.778	0.228	0.477	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			54.442								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	50	2.	2.2	6.	0.3	2.406	1.551	0.3	1.	3.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	66	22.5	20.818	29.	11.5	40.228	6.343	12.35	14.	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	14	25.5	25.857	34.	9.	37.401	6.116	15.5	23.125	30.25	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	6.95	6.85	12.	3.3	6.454	2.54	3.57	4.425	8.1	11.37
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	66	6.85	6.968	9.6	4.	3.138	1.771	4.68	5.4	8.8	9.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.2	1.242	1.8	0.6	0.157	0.396	0.6	1.025	1.575	1.8
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	13	8.	7.935	8.6	7.1	0.131	0.363	7.3	7.7	8.1	8.46
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	13	8.	7.771	8.6	7.1	0.16	0.4	7.3	7.7	8.1	8.46
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	13	0.01	0.017	0.079	0.003	0.	0.02	0.004	0.008	0.02	0.058
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	66	37500.	37712.121	50000.	26500.	31938927.739	5651.454	31850.	33375.	40625.	47300.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.8	7.792	8.	7.4	0.028	0.168	7.46	7.725	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.8	7.758	8.	7.4	0.029	0.171	7.46	7.725	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.016	0.017	0.04	0.01	0.	0.008	0.01	0.013	0.019	0.035
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	105.	101.417	110.	57.	220.447	14.847	69.9	100.	110.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	66	27.	26.962	34.5	19.	12.856	3.586	21.2	25.	29.	32.3

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Annual Analysis for 1985 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	12	0.255	0.229	0.4	0.06	0.013	0.116	0.063	0.1	0.325	0.382
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	12	0.515	0.533	1.14	0.15	0.071	0.267	0.177	0.35	0.635	1.05
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	12	0.045	0.048	0.09	0.01	0.001	0.025	0.013	0.03	0.07	0.087
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.05	0.056	0.18	0.025	0.002	0.042	0.025	0.025	0.065	0.147
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	11.5	11.	31.	1.	83.111	9.117	1.	3.25	16.25	29.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	1.06	0.843	1.491	0.	0.261	0.511	0.	0.452	1.211	1.465
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			6.961								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	66	2.	2.794	10.	0.3	5.311	2.305	0.3	1.	4.	6.

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Annual Analysis for 1986 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	39	19.5	21.051	30.	9.	37.182	6.098	14.	15.	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	22.5	21.083	28.5	9.	34.765	5.896	10.8	16.	25.875	28.35
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	7.25	8.858	20.	5.	24.648	4.965	5.03	5.475	9.475	19.4
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	46	7.	6.954	9.5	4.4	1.635	1.278	5.37	5.9	7.85	8.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.05	1.083	1.5	0.7	0.054	0.233	0.73	0.925	1.2	1.47
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	13	8.	7.931	8.2	7.2	0.074	0.271	7.4	7.8	8.1	8.2
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	13	8.	7.826	8.2	7.2	0.086	0.292	7.4	7.8	8.1	8.2
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	13	0.01	0.015	0.063	0.006	0.	0.015	0.006	0.008	0.016	0.046
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	46	33000.	33597.826	47500.	21000.	48717995.169	6979.828	24000.	27000.	39000.	44000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.9	7.908	8.1	7.7	0.014	0.116	7.73	7.8	8.	8.07
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.9	7.894	8.1	7.7	0.014	0.117	7.73	7.8	8.	8.07
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.013	0.013	0.02	0.008	0.	0.003	0.009	0.01	0.016	0.019
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	110.	106.	120.	84.	84.364	9.185	88.2	100.	110.	117.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	46	25.	24.598	29.	20.	7.94	2.818	20.7	22.	27.	28.15
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.28	0.231	0.55	0.025	0.025	0.158	0.034	0.08	0.33	0.512
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.43	0.439	0.66	0.11	0.027	0.164	0.148	0.35	0.61	0.654
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	12	0.045	0.045	0.07	0.02	0.	0.014	0.023	0.033	0.058	0.067
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12 ##	0.025	0.036	0.06	0.025	0.	0.016	0.025	0.025	0.058	0.06
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	6.5	7.3	18.	2.	21.789	4.668	2.1	4.5	9.	17.4
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	0.812	0.788	1.255	0.301	0.075	0.273	0.319	0.644	0.947	1.238
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			6.14								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	46	1.5	1.998	7.	0.3	3.19	1.786	0.3	0.3	3.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	33	18.	19.848	30.	9.	57.445	7.579	10.	12.5	27.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	23.5	22.292	34.	7.5	74.657	8.64	8.25	16.	29.75	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	6.75	8.583	16.	5.7	13.522	3.677	5.76	6.025	11.175	15.7
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	33	7.5	8.024	13.	4.8	4.591	2.143	5.42	6.55	9.4	11.46
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.35	1.358	2.3	0.8	0.154	0.392	0.86	1.05	1.4	2.15
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.775	7.792	8.2	7.3	0.089	0.299	7.36	7.5	8.075	8.185
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.774	7.699	8.2	7.3	0.099	0.314	7.36	7.5	8.075	8.185
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	12	0.017	0.02	0.05	0.006	0.	0.014	0.007	0.008	0.032	0.045
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	33	41000.	39106.061	50000.	24000.	62027462.121	7875.752	26400.	32750.	44500.	49200.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	8.	7.908	8.	7.6	0.017	0.131	7.66	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	8.	7.888	8.	7.6	0.018	0.133	7.66	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.01	0.013	0.025	0.01	0.	0.005	0.01	0.01	0.016	0.022
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	106.5	106.	114.	94.	36.727	6.06	95.2	101.25	110.75	113.4

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	33	28.	28.773	39.	21.5	17.767	4.215	22.4	26.	31.75	34.3
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	12	0.05	0.05	0.1	0.025	0.001	0.027	0.025	0.025	0.078	0.094
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	12	0.415	0.448	0.65	0.31	0.011	0.104	0.31	0.39	0.52	0.632
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	12	0.055	0.055	0.1	0.02	0.	0.021	0.023	0.043	0.06	0.094
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.06	0.053	0.07	0.025	0.	0.015	0.025	0.05	0.06	0.07
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	5.5	11.5	33.	2.	212.333	14.572	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	0.69	0.8	1.519	0.301	0.293	0.542	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			6.309								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	33	1.	1.048	3.	0.3	0.556	0.746	0.3	0.3	2.	2.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	33	19.	19.773	29.	8.	42.158	6.493	10.	15.5	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	25.5	23.545	34.	6.	68.873	8.299	7.8	19.	29.5	33.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	5.6	7.009	13.	3.1	13.427	3.664	3.2	3.7	11.	12.6
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	33	7.1	6.921	9.1	5.	1.469	1.212	5.24	5.7	7.6	8.78
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	1.3	1.4	2.2	0.8	0.204	0.452	0.84	1.	1.6	2.18
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	11	8.1	8.077	8.6	7.75	0.051	0.226	7.78	7.9	8.2	8.52
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	11	8.1	8.03	8.6	7.75	0.054	0.232	7.78	7.9	8.2	8.52
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	11	0.008	0.009	0.018	0.003	0.	0.004	0.003	0.006	0.013	0.017
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	33	39000.	38257.576	47500.	20000.	47986268.939	6927.212	27200.	35500.	42000.	47000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.8	7.873	8.1	7.8	0.01	0.101	7.8	7.8	7.9	8.08
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.8	7.863	8.1	7.8	0.01	0.101	7.8	7.8	7.9	8.08
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.016	0.014	0.016	0.008	0.	0.003	0.008	0.013	0.016	0.016
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	107.	104.818	111.	96.	23.564	4.854	96.6	100.	109.	110.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	33	28.	27.061	30.5	18.	11.074	3.328	23.4	24.75	30.	30.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	10	0.09	0.099	0.21	0.025	0.003	0.053	0.028	0.065	0.123	0.205
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.43	0.349	0.74	0.05	0.052	0.227	0.05	0.1	0.5	0.696
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	11	0.04	0.044	0.08	0.02	0.	0.016	0.022	0.04	0.05	0.076
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	11	0.06	0.073	0.15	0.025	0.001	0.035	0.028	0.05	0.1	0.142
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	3 ##	2.5	3.	6.	0.5	7.75	2.784	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	3 ##	0.398	0.292	0.778	-0.301	0.3	0.547	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			1.957								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	33	1.	1.282	5.	0.3	1.243	1.115	0.3	0.3	2.	2.6

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Annual Analysis for 1989 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	38	21.25	20.263	29.	7.	45.956	6.779	10.	15.5	25.625	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	10	25.25	23.85	33.5	11.	59.281	7.699	11.4	15.375	30.5	33.35
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	10	6.	7.02	13.	3.4	11.74	3.426	3.5	4.7	9.475	13.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	38	6.2	6.437	10.2	3.1	4.199	2.049	3.69	4.9	8.9	9.11
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	10	1.35	1.57	2.7	0.8	0.398	0.631	0.82	1.15	2.175	2.67
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	10	7.9	7.86	8.3	7.35	0.078	0.279	7.38	7.65	8.075	8.285
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	10	7.9	7.778	8.3	7.35	0.085	0.292	7.38	7.65	8.075	8.285
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	10	0.013	0.017	0.045	0.005	0.	0.012	0.005	0.008	0.022	0.042
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	31	42000.	40467.742	50000.	25000.	75832258.065	8708.172	27200.	33000.	49000.	50000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	10	7.95	7.92	8.	7.8	0.008	0.092	7.8	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	10	7.947	7.911	8.	7.8	0.009	0.092	7.8	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	10	0.011	0.012	0.016	0.01	0.	0.003	0.01	0.01	0.016	0.016

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Annual Analysis for 1989 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	10	102.	105.3	121.	100.	42.9	6.55	100.	100.75	108.5	119.9
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	38	27.	27.947	40.	16.	46.876	6.847	18.3	22.5	32.	40.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	10	0.12	0.117	0.23	0.025	0.004	0.061	0.028	0.073	0.155	0.224
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	10	0.435	0.415	0.78	0.18	0.039	0.199	0.182	0.2	0.55	0.76
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	10 ##	0.015	0.029	0.09	0.01	0.001	0.026	0.01	0.01	0.043	0.086
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	10	0.04	0.047	0.07	0.03	0.	0.013	0.031	0.04	0.06	0.069
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	37	1.	1.295	5.	0.3	1.254	1.12	0.3	0.3	2.	3.

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Annual Analysis for 1990 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	33	23.5	21.909	29.5	11.	46.179	6.796	11.7	15.5	29.	29.3
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	22.5	22.545	36.	11.	75.423	8.685	11.3	13.	30.	35.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	10.	10.855	20.	1.9	30.271	5.502	2.56	7.5	16.	19.6
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	33	6.4	6.388	9.3	3.9	2.648	1.627	4.24	4.8	7.7	8.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	1.3	1.464	2.6	0.7	0.329	0.573	0.74	1.2	2.	2.52
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	11	7.85	7.873	8.15	7.65	0.022	0.149	7.66	7.8	8.	8.12
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	11	7.85	7.85	8.15	7.65	0.023	0.151	7.66	7.8	8.	8.12
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	11	0.014	0.014	0.022	0.007	0.	0.005	0.008	0.01	0.016	0.022
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	33	45500.	42212.121	50000.	32000.	48625473.485	6973.197	32700.	35000.	49000.	50000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.9	7.9	8.	7.8	0.006	0.077	7.8	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.9	7.894	8.	7.8	0.006	0.078	7.8	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.013	0.013	0.016	0.01	0.	0.002	0.01	0.01	0.016	0.016
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	109.	106.818	119.	86.	108.964	10.439	87.8	100.	115.	118.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	33	30.5	29.076	33.	23.5	7.096	2.664	24.4	27.5	31.	31.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.07	0.082	0.15	0.025	0.002	0.048	0.025	0.025	0.13	0.148
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	10	0.485	0.45	0.68	0.24	0.018	0.135	0.242	0.35	0.52	0.67
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	11	0.02	0.021	0.04	0.01	0.	0.012	0.01	0.01	0.03	0.04
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	11	0.05	0.046	0.06	0.03	0.	0.011	0.03	0.04	0.06	0.06
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	33	1.	1.252	4.	0.3	0.978	0.989	0.3	0.3	2.	3.

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Annual Analysis for 1991 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	29	19.5	21.448	29.	11.	43.113	6.566	11.	18.5	27.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9	21.	22.167	33.	11.	71.125	8.434	11.	13.5	30.25	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	9	9.7	10.067	24.	3.6	46.168	6.795	3.6	3.85	14.5	24.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	29	6.3	6.19	8.7	3.4	2.123	1.457	4.1	5.25	6.85	8.6
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	9	1.4	1.422	2.	0.8	0.127	0.356	0.8	1.2	1.7	2.
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	9	7.8	7.806	7.85	7.7	0.003	0.053	7.7	7.775	7.85	7.85
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	9	7.8	7.803	7.85	7.7	0.003	0.053	7.7	7.775	7.85	7.85
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	9	0.016	0.016	0.02	0.014	0.	0.002	0.014	0.014	0.017	0.02
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	29	39000.	39775.862	50000.	32000.	31314039.409	5595.895	34000.	34000.	44750.	48000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	9	7.8	7.811	8.	7.4	0.029	0.169	7.4	7.8	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	9	7.8	7.775	8.	7.4	0.03	0.173	7.4	7.8	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	9	0.016	0.017	0.04	0.01	0.	0.009	0.01	0.013	0.016	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	9	97.	99.556	120.	84.	108.528	10.418	84.	93.5	106.	120.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	29	28.	27.966	35.	20.5	11.088	3.33	23.	26.	30.5	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	9	0.08	0.073	0.13	0.025	0.002	0.042	0.025	0.025	0.115	0.13
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	9	0.44	0.443	0.67	0.18	0.025	0.159	0.18	0.325	0.595	0.67
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	9 ##	0.01	0.027	0.07	0.01	0.001	0.023	0.01	0.01	0.05	0.07

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Annual Analysis for 1991 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	9	0.04	0.048	0.08	0.01	0.001	0.024	0.01	0.03	0.075	0.08
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	1	2.	2.	2.	2.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	1	0.301	0.301	0.301	0.301	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			2.								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	29	2.	2.162	7.	0.3	3.759	1.939	0.3	0.3	3.5	5.

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Annual Analysis for 1992 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	32	18.5	17.328	30.	8.	41.381	6.433	8.	10.625	21.5	24.35
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	20.	20.208	32.5	10.5	55.703	7.463	10.5	12.625	26.25	31.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	6.9	8.258	23.	3.5	26.15	5.114	3.89	5.65	8.75	19.7
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	32	6.5	6.781	9.5	4.7	2.013	1.419	5.06	5.725	7.6	9.37
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.2	1.442	3.1	0.6	0.632	0.795	0.66	0.9	1.875	3.01
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.75	7.767	8.25	7.15	0.097	0.311	7.225	7.588	8.	8.22
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.75	7.66	8.25	7.15	0.109	0.33	7.225	7.587	8.	8.22
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	12	0.018	0.022	0.071	0.006	0.	0.018	0.006	0.01	0.026	0.061
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	32	38000.	37906.25	45500.	27500.	26523185.484	5150.067	31950.	33625.	42375.	44700.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.9	7.85	7.9	7.7	0.005	0.067	7.73	7.8	7.9	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.9	7.845	7.9	7.7	0.005	0.068	7.73	7.8	7.9	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.013	0.014	0.02	0.013	0.	0.002	0.013	0.013	0.016	0.019
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	104.	104.	120.	82.	143.8	11.992	83.6	98.	118.	120.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	32	30.25	30.328	35.	21.5	11.558	3.4	24.8	29.625	33.	35.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	10	0.565	0.575	0.82	0.31	0.021	0.144	0.324	0.495	0.653	0.813
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	10 ##	0.02	0.036	0.12	0.01	0.001	0.037	0.01	0.01	0.063	0.115
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	10	0.045	0.044	0.07	0.01	0.	0.018	0.011	0.035	0.06	0.069
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	2	51.	51.	80.	22.	1682.	41.012	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	2	1.623	1.623	1.903	1.342	0.157	0.396	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			41.952								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	32	1.	1.175	4.	0.3	0.932	0.966	0.3	0.3	2.	2.7

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Annual Analysis for 1993 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	32	16.5	19.	30.	12.	44.887	6.7	12.	12.	25.	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	24.5	22.833	32.	8.	66.879	8.178	9.8	15.5	30.75	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	6.65	8.042	19.	4.4	18.334	4.282	4.43	4.675	10.6	16.6
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	32	7.2	6.769	8.8	4.5	2.034	1.426	4.76	5.2	7.9	8.58
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.3	1.442	2.6	1.	0.263	0.512	1.	1.025	1.675	2.48
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.9	7.892	8.05	7.75	0.009	0.097	7.75	7.813	7.988	8.035
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.9	7.882	8.05	7.75	0.01	0.098	7.75	7.812	7.988	8.035
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	12	0.013	0.013	0.018	0.009	0.	0.003	0.009	0.01	0.015	0.018
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	32	34500.	36146.875	50000.	4700.	87467731.855	9352.419	28650.	30000.	44375.	47700.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.9	7.875	8.	7.7	0.008	0.087	7.73	7.8	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.9	7.867	8.	7.7	0.008	0.087	7.73	7.8	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.013	0.014	0.02	0.01	0.	0.003	0.01	0.013	0.016	0.019
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	98.5	100.083	117.	78.	132.447	11.509	81.6	91.75	109.75	116.1
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	32	29.	29.281	35.	19.	13.564	3.683	25.	26.625	32.	35.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	12 ##	0.025	0.028	0.06	0.025	0.	0.01	0.025	0.025	0.025	0.05
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	12	0.28	0.366	1.03	0.05	0.102	0.32	0.05	0.065	0.617	0.943

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	12	0.035	0.039	0.09	0.01	0.001	0.024	0.013	0.02	0.05	0.084
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.035	0.038	0.1	0.01	0.001	0.027	0.01	0.013	0.048	0.091
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	15.	21.	50.	2.	303.333	17.416	2.	8.75	35.	50.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.172	1.132	1.699	0.301	0.245	0.495	0.301	0.856	1.533	1.699
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			13.55								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	32	1.	1.441	5.	0.3	1.901	1.379	0.3	0.3	2.	4.

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Annual Analysis for 1994 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	36	18.	19.194	32.	10.	51.918	7.205	10.7	11.625	25.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9	23.	21.389	32.	7.5	68.299	8.264	7.5	14.5	27.75	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	9	6.2	7.756	12.	4.	9.945	3.154	4.	5.25	11.5	12.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	32	7.4	6.944	17.	3.3	6.206	2.491	3.87	4.975	7.9	8.94
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	9	1.2	1.489	2.8	0.8	0.374	0.611	0.8	1.1	1.85	2.8
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	9	7.69	7.662	7.89	7.2	0.052	0.228	7.2	7.5	7.855	7.89
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	9	7.69	7.602	7.89	7.2	0.056	0.237	7.2	7.5	7.855	7.89
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	9	0.02	0.025	0.063	0.013	0.	0.016	0.013	0.014	0.032	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	32	37500.	37334.375	49500.	4200.	68710070.565	8289.154	30000.	34000.	41750.	47500.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	9	7.9	7.889	8.	7.6	0.019	0.136	7.6	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	9	7.9	7.868	8.	7.6	0.019	0.138	7.6	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	9	0.013	0.014	0.025	0.01	0.	0.005	0.01	0.01	0.016	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	9	104.	101.778	112.	82.	87.444	9.351	82.	96.	109.	112.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	32	31.25	30.719	36.	25.	8.451	2.907	25.75	28.25	32.	34.85
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	9	0.58	0.601	1.02	0.18	0.075	0.274	0.18	0.365	0.81	1.02
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	9	0.02	0.03	0.13	0.01	0.001	0.038	0.01	0.01	0.025	0.13
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	9	0.03	0.038	0.07	0.01	0.	0.02	0.01	0.025	0.055	0.07
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	8	9.5	10.75	23.	4.	42.214	6.497	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	8	0.972	0.961	1.362	0.602	0.073	0.27	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			9.134								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	36	1.5	1.769	5.	0.3	1.86	1.364	0.3	0.475	3.	4.

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Annual Analysis for 1995 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	39	21.	20.987	30.5	10.	42.033	6.483	11.	16.	27.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	24.	23.208	34.	13.	44.612	6.679	13.3	16.75	26.	33.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	7.5	9.325	28.	4.8	39.515	6.286	4.89	5.8	9.35	23.5
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	39	6.2	6.656	9.9	4.9	1.846	1.359	5.1	5.5	7.8	8.4
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.2	1.283	2.3	0.6	0.207	0.455	0.66	1.	1.625	2.12
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.88	7.836	8.02	7.48	0.026	0.161	7.513	7.75	7.953	8.002
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	12	7.88	7.805	8.02	7.48	0.027	0.164	7.513	7.75	7.952	8.002
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	12	0.013	0.016	0.033	0.01	0.	0.007	0.01	0.011	0.018	0.031
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	39	41000.	37461.538	47000.	25000.	50518218.623	7107.617	27000.	30000.	43000.	45500.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.9	7.855	8.1	7.4	0.049	0.221	7.44	7.6	8.	8.08
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.9	7.796	8.1	7.4	0.052	0.229	7.44	7.6	8.	8.08
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.013	0.016	0.04	0.008	0.	0.01	0.008	0.01	0.025	0.037
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	101.	100.833	115.	83.	117.424	10.836	85.1	91.	111.	114.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	39	27.5	26.462	29.5	22.	5.768	2.402	22.5	24.5	28.5	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025

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Annual Analysis for 1995 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	10	0.7	0.845	2.	0.53	0.198	0.445	0.532	0.573	0.898	1.916
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	10	0.04	0.039	0.1	0.01	0.001	0.031	0.01	0.01	0.063	0.097
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	10	0.05	0.043	0.08	0.01	0.001	0.023	0.01	0.025	0.055	0.079
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	9.	23.545	116.	2.	1159.273	34.048	2.	4.	30.	102.8
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	0.954	1.028	2.064	0.301	0.328	0.573	0.301	0.602	1.477	1.991
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			10.664								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	39	1.	1.349	4.	0.3	0.977	0.989	0.3	0.3	2.	3.

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Annual Analysis for 1996 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	25	21.5	20.376	29.	9.	62.076	7.879	9.	14.	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	8	25.5	23.875	35.	8.	86.411	9.296	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	8	8.25	9.413	19.	3.6	23.653	4.863	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	27	6.5	6.544	9.4	3.4	3.23	1.797	3.92	5.3	7.8	9.4
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	8	1.95	1.75	2.8	0.2	0.777	0.882	**	**	**	**
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	9	7.89	7.847	8.09	7.55	0.027	0.165	7.55	7.71	7.955	8.09
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	9	7.89	7.818	8.09	7.55	0.028	0.168	7.55	7.71	7.955	8.09
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	9	0.013	0.015	0.028	0.008	0.	0.006	0.008	0.011	0.02	0.028
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	27	32500.	30440.741	46000.	2000.	231929430.199	15229.229	2000.	27000.	44000.	46000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	8	7.85	7.8	8.2	7.3	0.083	0.288	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	8	7.847	7.712	8.2	7.3	0.092	0.303	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	8	0.014	0.019	0.05	0.006	0.	0.014	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	8	103.	104.	111.	96.	29.143	5.398	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	27	24.5	23.111	33.	2.5	78.776	8.876	3.4	22.	30.	31.2
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	8 ##	0.025	0.044	0.14	0.025	0.002	0.041	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	7	0.59	0.577	0.8	0.29	0.03	0.174	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	8	0.04	0.044	0.1	0.01	0.001	0.03	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	7	0.04	0.047	0.1	0.01	0.001	0.028	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	1	2.	2.	2.	2.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	1	0.301	0.301	0.301	0.301	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			2.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	7	23.	279.429	1600.	4.	348911.286	590.687	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	7	1.362	1.577	3.204	0.602	0.859	0.927	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			37.728								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	27	1.	1.248	4.	0.3	0.99	0.995	0.3	0.3	2.	3.

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Annual Analysis for 1997 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	48	25.	22.771	32.	11.	41.68	6.456	12.5	16.75	26.875	31.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	23.5	23.458	32.	14.	34.521	5.875	14.15	18.75	28.	31.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	5.7	6.533	13.	3.2	8.542	2.923	3.5	4.525	8.15	12.4
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	44	6.1	6.03	8.9	4.4	1.384	1.176	4.55	5.	6.9	7.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.1	1.475	2.7	0.9	0.369	0.608	0.93	1.	1.975	2.52
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	13	7.93	7.962	8.32	7.54	0.05	0.224	7.612	7.805	8.16	8.284
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	13	7.93	7.908	8.32	7.54	0.053	0.231	7.612	7.805	8.16	8.284
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	13	0.012	0.012	0.029	0.005	0.	0.007	0.005	0.007	0.016	0.025
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	44	36000.	36522.727	41000.	26000.	11790169.133	3433.682	32500.	34000.	40000.	41000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	3	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	3	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**

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Annual Analysis for 1997 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	3	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	101.5	95.25	116.	20.	604.386	24.584	41.6	95.	104.25	114.5
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	44	26.	25.875	32.	21.	4.967	2.229	22.5	24.125	27.375	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	8 ##	0.025	0.232	0.76	0.025	0.089	0.298	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	12	0.31	0.376	1.18	0.05	0.078	0.279	0.095	0.255	0.395	0.985
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	12	0.02	0.031	0.1	0.01	0.001	0.027	0.01	0.01	0.04	0.088
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.03	0.028	0.04	0.01	0.	0.009	0.013	0.02	0.03	0.04
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	12	15.5	95.583	900.	1.	65017.72	254.986	1.3	4.75	28.25	663.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	12	1.188	1.2	2.954	0.	0.634	0.796	0.09	0.504	1.448	2.68
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			15.835								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	48	2.	1.977	6.	0.3	2.692	1.641	0.3	0.3	3.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

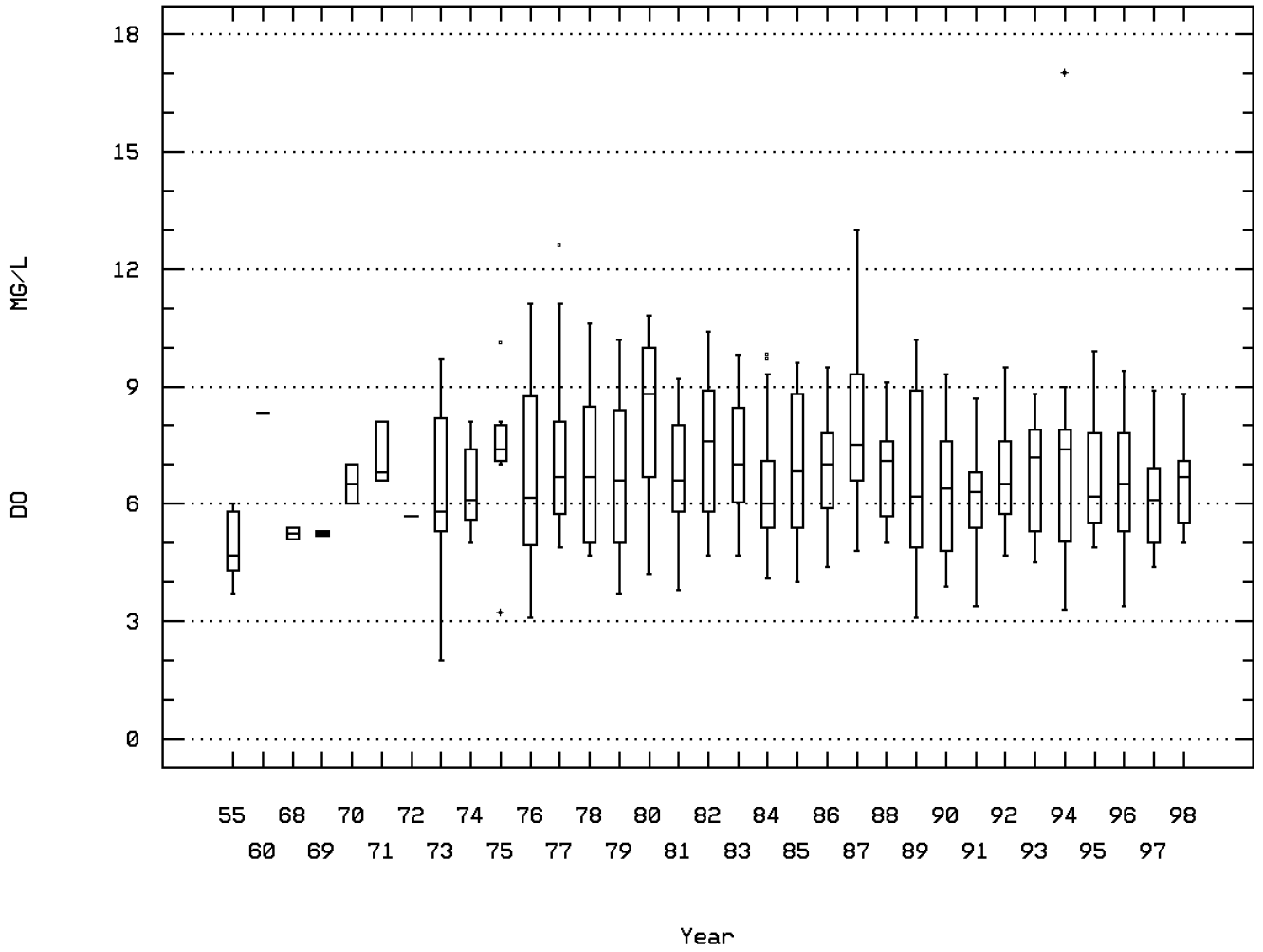
Annual Analysis for 1998 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	38	20.	21.658	31.	12.	35.799	5.983	12.	17.	27.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	23.	23.091	33.	12.	54.491	7.382	12.2	17.	30.	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	7.8	10.827	40.	2.8	114.758	10.713	2.86	4.	12.	35.8
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	35	6.7	6.68	8.8	5.	1.339	1.157	5.2	5.5	7.1	8.56
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	10	1.	1.23	2.8	0.8	0.367	0.606	0.8	0.875	1.375	2.68
00400p	PH (STANDARD UNITS)	01/10/73-12/08/98	13	7.85	7.845	8.72	7.04	0.209	0.457	7.24	7.54	7.94	8.712
00400p	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	13	7.85	7.658	8.72	7.04	0.247	0.497	7.24	7.54	7.94	8.712
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	13	0.014	0.022	0.091	0.002	0.001	0.023	0.002	0.011	0.029	0.066
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	38	31000.	31894.737	45000.	3000.	52204836.415	7225.291	23900.	29000.	36500.	40100.
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	103.	99.727	117.	77.	137.818	11.74	79.2	90.	108.	116.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	38	23.5	24.711	36.	17.	26.103	5.109	18.8	21.	30.	33.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	4 ##	0.283	0.308	0.64	0.025	0.108	0.329	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.24	0.251	0.56	0.05	0.022	0.149	0.062	0.15	0.31	0.534
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	11	0.03	0.034	0.08	0.01	0.	0.022	0.01	0.01	0.05	0.074
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.035	0.037	0.09	0.01	0.001	0.023	0.01	0.02	0.048	0.081
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	17.	42.909	220.	2.	4218.091	64.947	2.4	4.	50.	194.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.23	1.209	2.342	0.301	0.437	0.661	0.361	0.602	1.699	2.265
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			16.174								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	38	1.5	1.7	5.	0.3	1.777	1.333	0.3	0.3	3.	3.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0048 Parameter Code: 00300

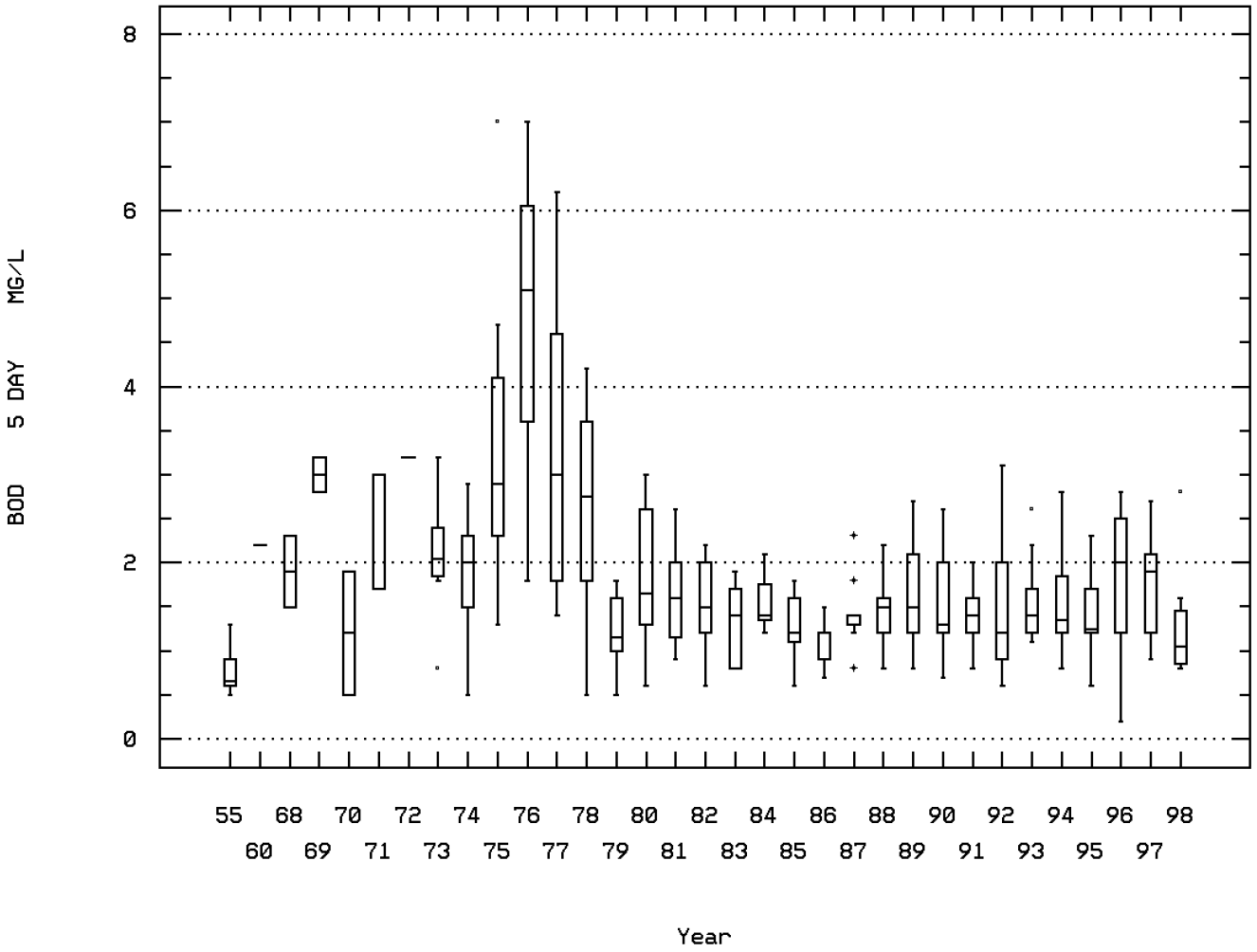
OXYGEN, DISSOLVED



BEN SAWYER MEM BRDG AT SC 703 AT INN

Station: FOSU0048 Parameter Code: 00310

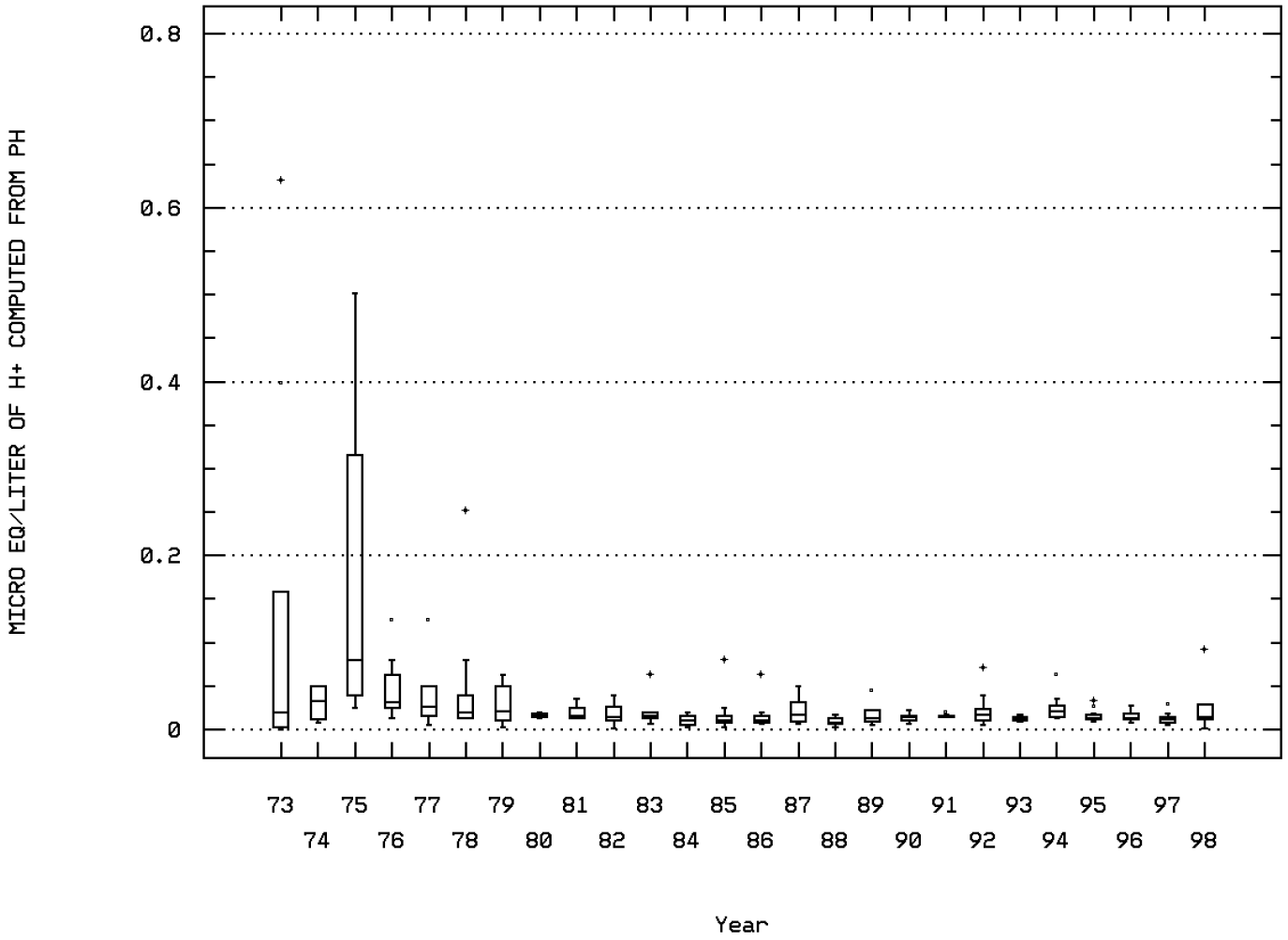
BOD, 5 DAY, 20 DEG C



BEN SAWYER MEM BRDG AT SC 703 AT INN

Station: FOSU0048 Parameter Code: 00400

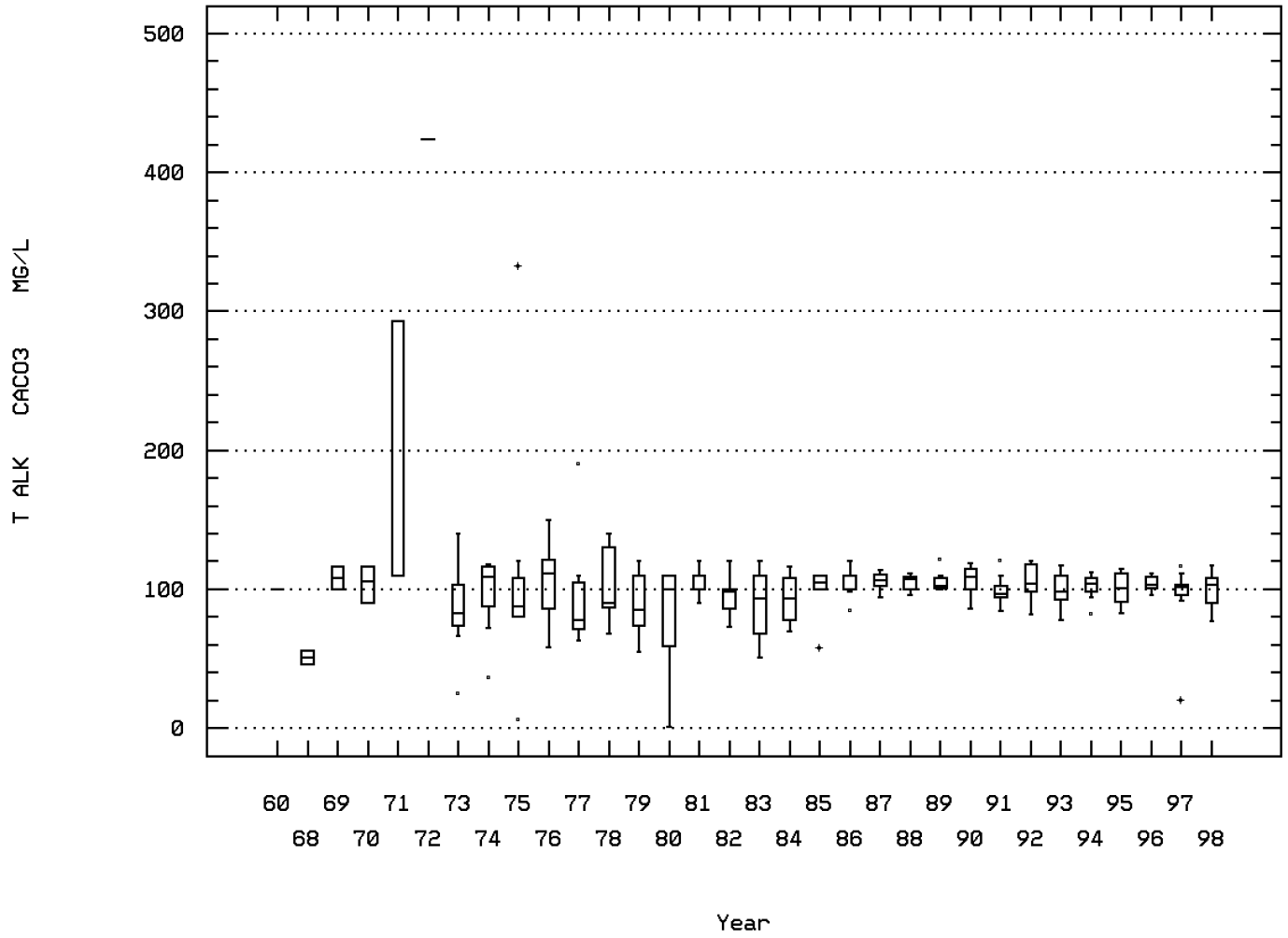
MICRO EQ/LITER OF H+ COMPUTED FROM PH



BEN SAWYER MEM BRDG AT SC 703 AT INN

Station: FOSU0048 Parameter Code: 00410

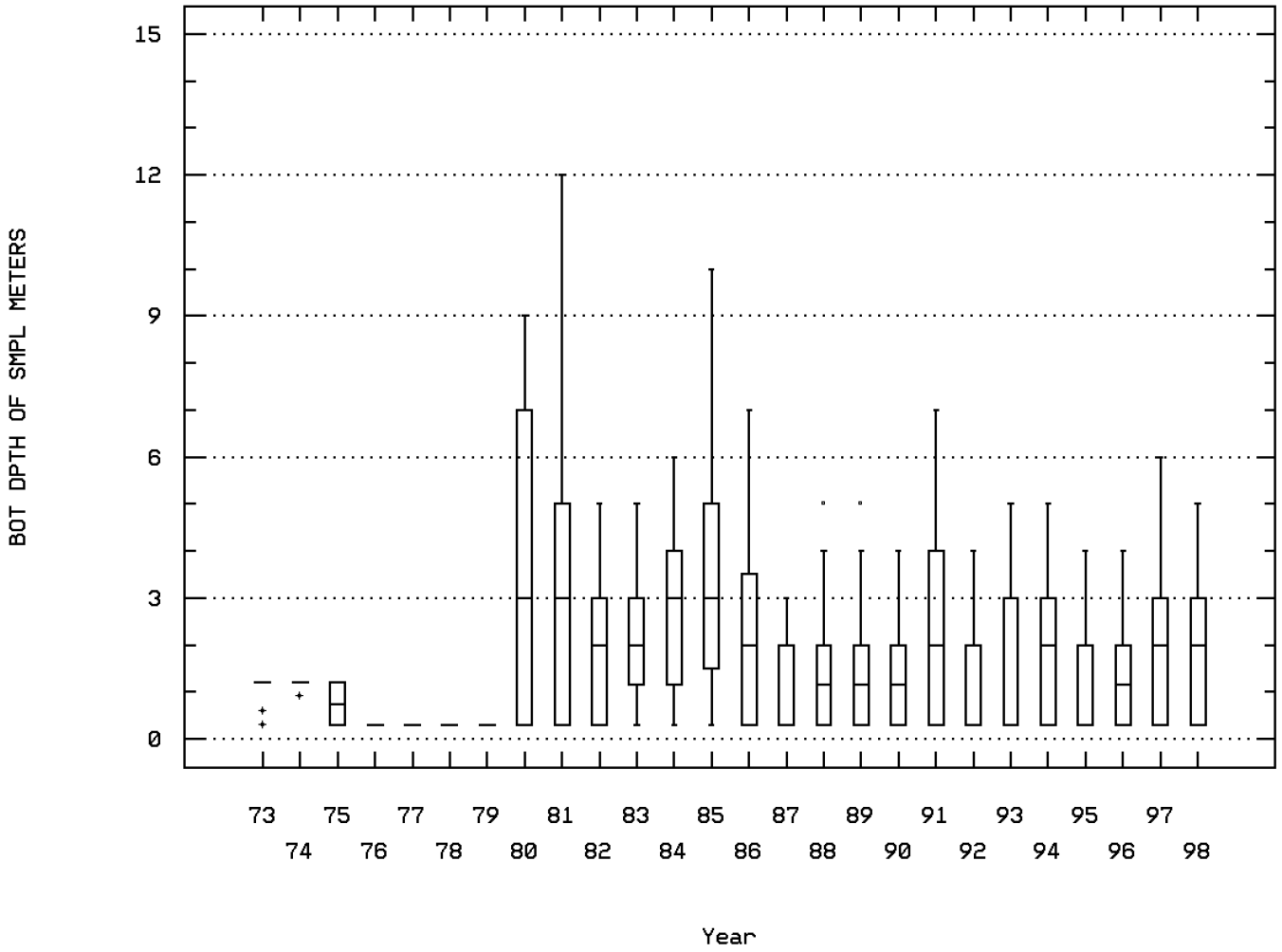
ALKALINITY, TOTAL (MG/L AS CACO3)



BEN SAWYER MEM BRDG AT SC 703 AT INN

Station: FOSU0048 Parameter Code: 82048

DEPTH TO BOTTOM OF THE SAMPLING INTERVA



BEN SAWYER MEM BRDG AT SC 703 AT INN

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	255	28.	28.021	32.	19.5	3.501	1.871	25.	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	64	29.75	29.406	36.	21.	10.309	3.211	25.25	26.125	32.	33.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	79	7.5	8.567	24.	1.6	20.486	4.526	3.8	5.6	11.	13.
00080	COLOR (PLATINUM-COBALT UNITS)	06/13/68-05/28/76	17	20.	20.	35.	10.	71.875	8.478	10.	10.	30.	31.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	244	5.3	5.28	8.1	2.	0.901	0.949	4.15	4.7	5.8	6.45
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-08/10/72	13	72.5	70.808	100.	48.	173.772	13.182	52.8	61.	79.25	92.6
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	101	1.9	2.02	6.4	0.5	0.977	0.988	1.	1.4	2.4	3.08
00400	PH (STANDARD UNITS)	01/10/73-12/08/98	82	7.8	7.66	8.2	6.2	0.171	0.414	7.1	7.6	7.9	8.035
00400	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	82	7.8	7.329	8.2	6.2	0.282	0.531	7.1	7.6	7.9	8.035
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	82	0.016	0.047	0.631	0.006	0.011	0.103	0.009	0.013	0.025	0.079
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	211	43500.	42143.602	50000.	2000.	53343899.346	7303.691	35000.	39000.	47000.	50000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	94	7.8	7.81	8.2	7.1	0.038	0.195	7.6	7.7	7.9	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	94	7.8	7.757	8.2	7.1	0.041	0.202	7.6	7.7	7.9	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	94	0.016	0.017	0.079	0.006	0.	0.011	0.01	0.013	0.02	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	95	103.	106.8	424.	6.	1912.396	43.731	80.	96.	111.	120.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	215	27.5	27.366	40.	2.5	28.252	5.315	21.	25.	30.5	33.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	63	0.05	0.133	0.8	0.025	0.026	0.162	0.025	0.025	0.2	0.384
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	62	0.58	0.66	3.	0.05	0.266	0.516	0.186	0.433	0.74	1.134
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	74	0.03	0.048	0.38	0.	0.004	0.063	0.01	0.018	0.05	0.1
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	64	0.05	0.071	0.42	0.01	0.004	0.064	0.028	0.04	0.078	0.155
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/16/76-10/28/98	22	4.05	4.155	8.5	1.8	2.642	1.625	2.23	3.125	4.95	6.9
01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-10/28/98	20 ##	5.	7.8	56.	5.	129.958	11.4	5.	5.	5.	9.5
01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-10/28/98	20 ##	15.	15.	25.	5.	105.263	10.26	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-10/28/98	22 ##	25.	25.227	100.	5.	691.613	26.299	5.	5.	31.25	71.
01045	IRON, TOTAL (UG/L AS FE)	01/20/78-10/28/98	22	445.	491.364	1000.	80.	76145.671	275.945	133.	277.5	765.	900.
01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-10/28/98	19 ##	25.	167.632	660.	25.	54589.912	233.645	25.	25.	390.	610.
01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-10/28/98	22	30.	66.818	660.	5.	18151.299	134.727	10.	20.	60.	90.
01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-10/28/98	22 ##	25.	81.364	450.	10.	14302.814	119.594	10.	10.	100.	291.
01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-10/28/98	22 ##	25.	43.864	300.	5.	4476.028	66.903	5.	5.	55.	114.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/17/68-09/27/95	26	25.	126.192	1100.	4.	69673.442	263.957	9.2	13.	72.5	580.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/17/68-09/27/95	26	1.397	1.56	3.041	0.602	0.391	0.625	0.939	1.114	1.86	2.752
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.332								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	36	46.5	79.889	600.	1.	13066.102	114.307	2.	7.25	108.5	226.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	36	1.667	1.466	2.778	0.	0.528	0.727	0.301	0.86	2.035	2.354
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			29.265								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	19	13.	115.474	1600.	1.	132009.041	363.33	2.	8.	50.	220.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	19	1.114	1.243	3.204	0.	0.569	0.755	0.301	0.903	1.699	2.342
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			17.486								
71900	MERCURY, TOTAL (UG/L AS HG)	08/27/73-10/28/98	30 ##	0.225	0.297	1.6	0.1	0.09	0.299	0.1	0.1	0.425	0.5
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	230	1.	1.636	6.	0.3	2.132	1.46	0.3	0.3	2.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	577	16.5	16.633	32.	2.	28.496	5.338	10.	12.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	202	20.	19.27	34.	4.	36.533	6.044	10.	15.	24.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	183	6.8	8.368	40.	1.4	35.031	5.919	3.4	4.8	9.7	16.
00080	COLOR (PLATINUM-COBALT UNITS)	06/13/68-05/28/76	19	25.	24.684	40.	10.	46.339	6.807	19.	20.	30.	30.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	581	7.4	7.443	17.	4.	2.347	1.532	5.5	6.4	8.5	9.3
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-08/10/72	1	86.	86.	86.	86.	0.	0.	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	195	1.2	1.619	7.	0.2	1.395	1.181	0.8	1.	1.8	2.94
00400	PH (STANDARD UNITS)	01/10/73-12/08/98	195	7.86	7.847	9.4	6.8	0.131	0.362	7.4	7.65	8.	8.238
00400	CONVERTED PH (STANDARD UNITS)	01/10/73-12/08/98	195	7.86	7.696	9.4	6.8	0.154	0.392	7.4	7.65	8.	8.238
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/10/73-12/08/98	195	0.014	0.02	0.158	0.	0.	0.022	0.006	0.01	0.022	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-12/08/98	530	34000.	33905.283	50000.	2900.	55584093.02	7455.474	25000.	29375.	38625.	43000.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

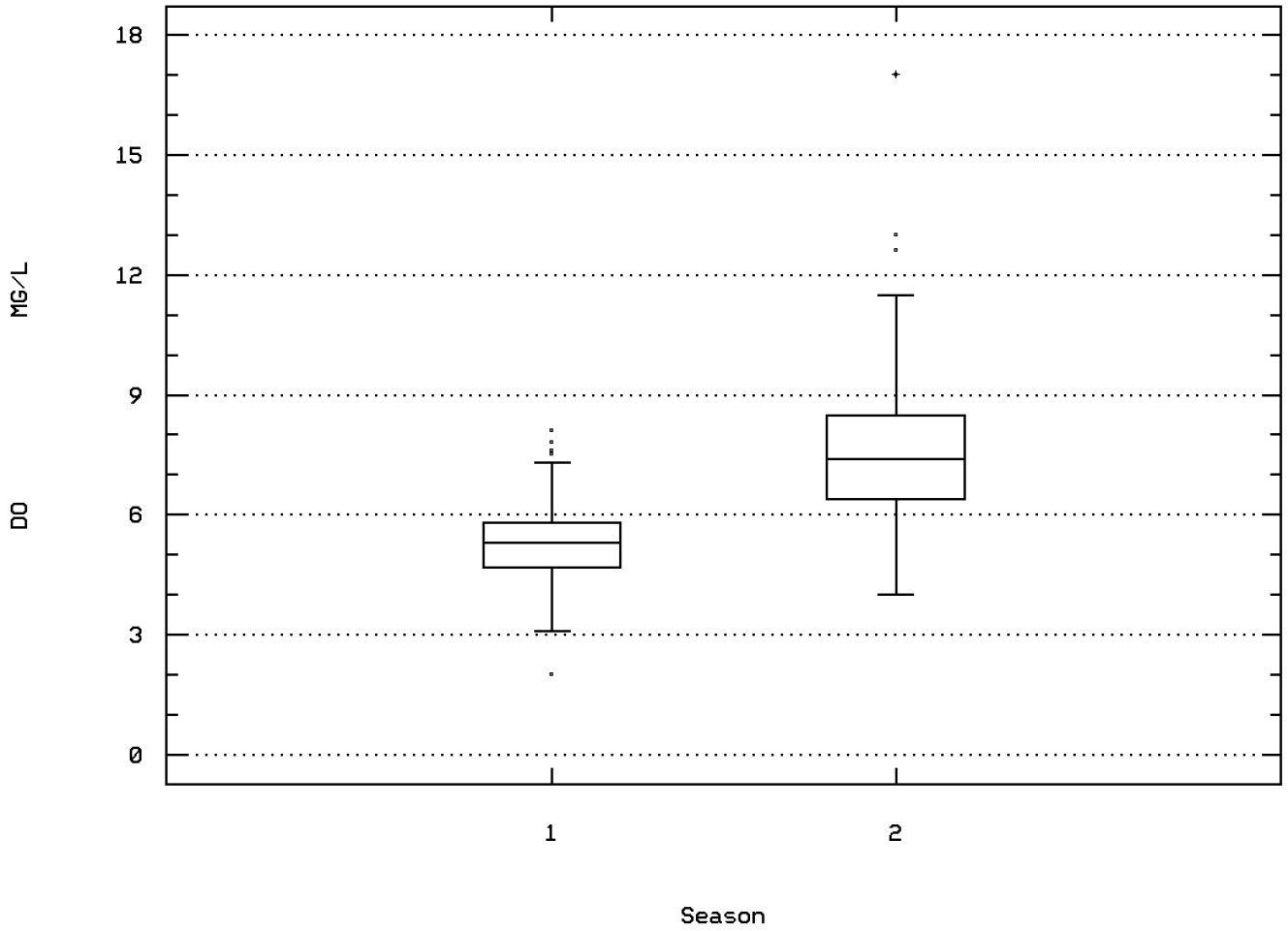
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0048

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	182	7.8	7.778	8.2	6.7	0.059	0.242	7.4	7.7	7.925	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	182	7.8	7.684	8.2	6.7	0.068	0.26	7.4	7.7	7.925	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	182	0.016	0.021	0.2	0.006	0.001	0.023	0.01	0.012	0.02	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	195	100.	98.143	332.	0.9	652.585	25.546	72.6	88.	110.	116.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	540	27.	26.422	40.	3.	24.689	4.969	20.55	24.	30.	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	159	0.07	0.128	1.	0.01	0.024	0.156	0.025	0.025	0.15	0.33
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	167	0.46	0.517	2.84	0.025	0.156	0.395	0.12	0.29	0.64	0.89
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/07/73-12/08/98	184	0.04	0.1	7.9	0.	0.338	0.581	0.01	0.02	0.07	0.1
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	168	0.05	0.06	0.3	0.01	0.002	0.043	0.02	0.03	0.08	0.111
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/16/76-10/28/98	67	4.3	5.346	35.	0.5	21.93	4.683	2.4	2.9	6.2	9.82
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/25/93	9	4400.	4227.778	6600.	1700.	1644444.444	1282.359	1700.	3775.	4550.	6600.
01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-10/28/98	55 ##	5.	5.6	38.	5.	19.8	4.45	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-10/28/98	55 ##	5.	15.	50.	5.	121.296	11.013	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-10/28/98	59 ##	25.	23.051	80.	5.	387.084	19.674	5.	5.	50.	50.
01045	IRON, TOTAL (UG/L AS FE)	01/20/78-10/28/98	59	400.	474.407	1400.	30.	99763.004	315.853	160.	230.	690.	990.
01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-10/28/98	54 ##	25.	175.093	660.	25.	49531.595	222.557	25.	25.	342.5	575.
01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-10/28/98	59	25.	31.186	140.	5.	900.292	30.005	5.	10.	50.	80.
01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-10/28/98	59 ##	25.	85.593	480.	10.	14176.797	119.066	10.	10.	160.	220.
01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-10/28/98	59 ##	25.	40.424	200.	5.	2654.559	51.522	5.	5.	50.	110.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/17/68-09/27/95	41	17.	108.537	1600.	1.	102673.105	320.426	5.	8.5	42.	202.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/17/68-09/27/95	41	1.23	1.308	3.204	0.	0.46	0.678	0.699	0.929	1.615	2.297
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.325								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	81	20.	41.988	460.	0.5	5396.956	73.464	3.	6.	47.	89.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	81	1.301	1.241	2.663	-0.301	0.358	0.598	0.477	0.778	1.672	1.952
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			17.4								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	42	15.5	48.524	900.	2.	20288.402	142.437	2.	4.	30.	87.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	42	1.188	1.159	2.954	0.301	0.353	0.594	0.301	0.602	1.477	1.939
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			14.419								
71900	MERCURY, TOTAL (UG/L AS HG)	08/27/73-10/28/98	81 ##	0.2	0.515	4.6	0.05	0.691	0.831	0.1	0.1	0.55	1.4
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	01/10/73-12/08/98	581	1.	1.832	12.	0.3	3.475	1.864	0.3	0.3	3.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0048 Parameter Code: 00300

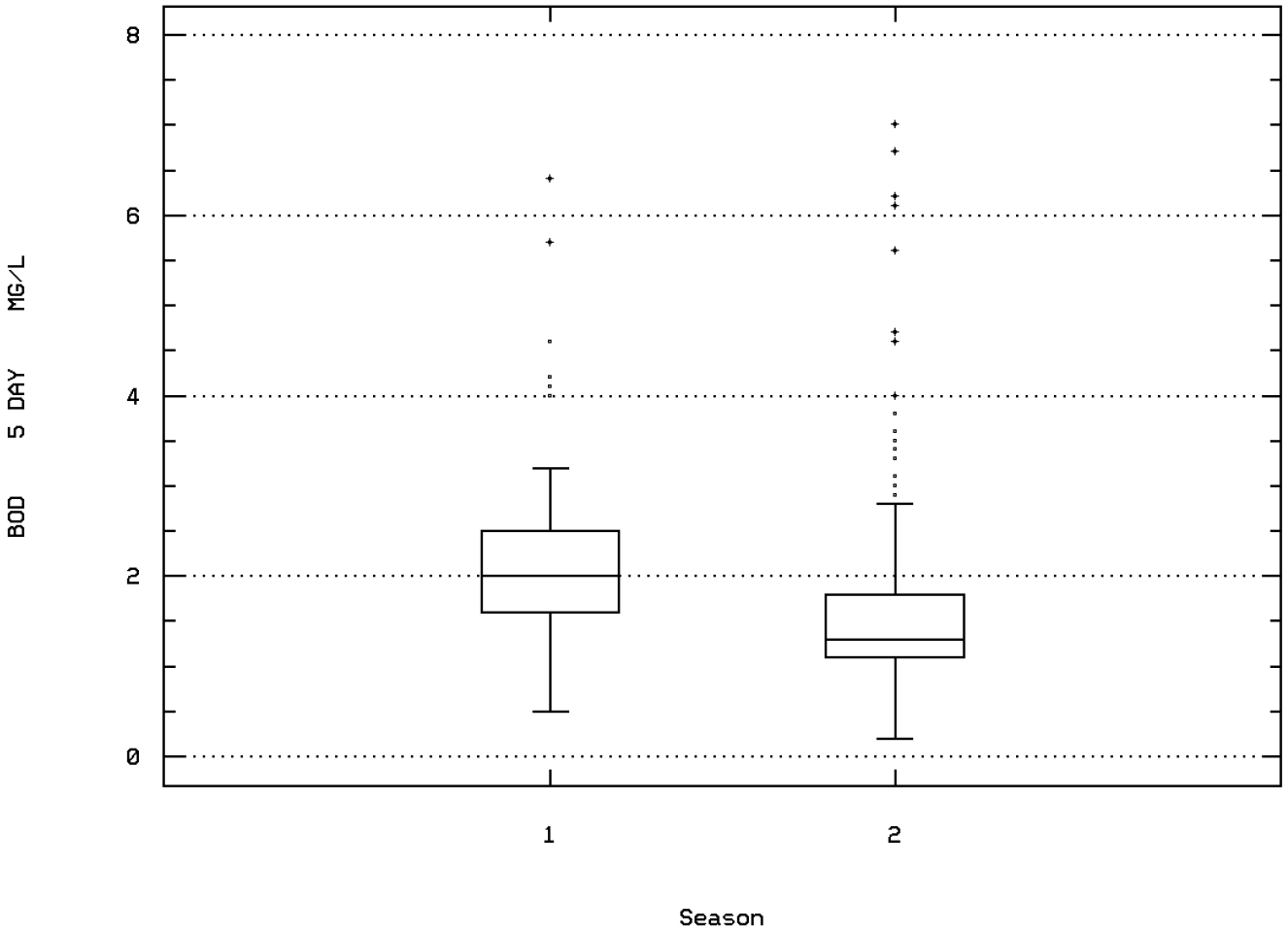
OXYGEN, DISSOLVED



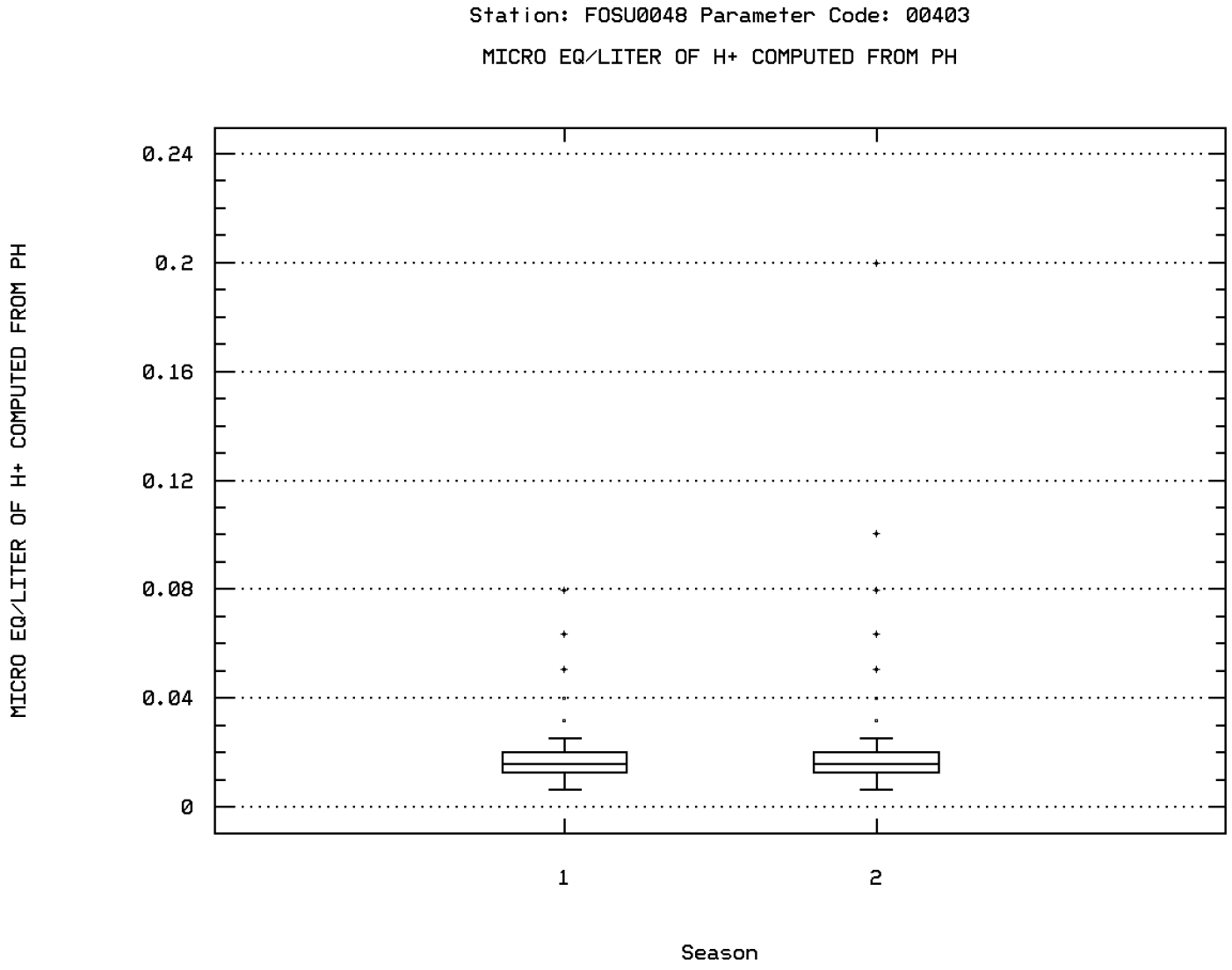
BEN SAWYER MEM BRDG AT SC 703 AT INN

Station: FOSU0048 Parameter Code: 00310

BOD, 5 DAY, 20 DEG C



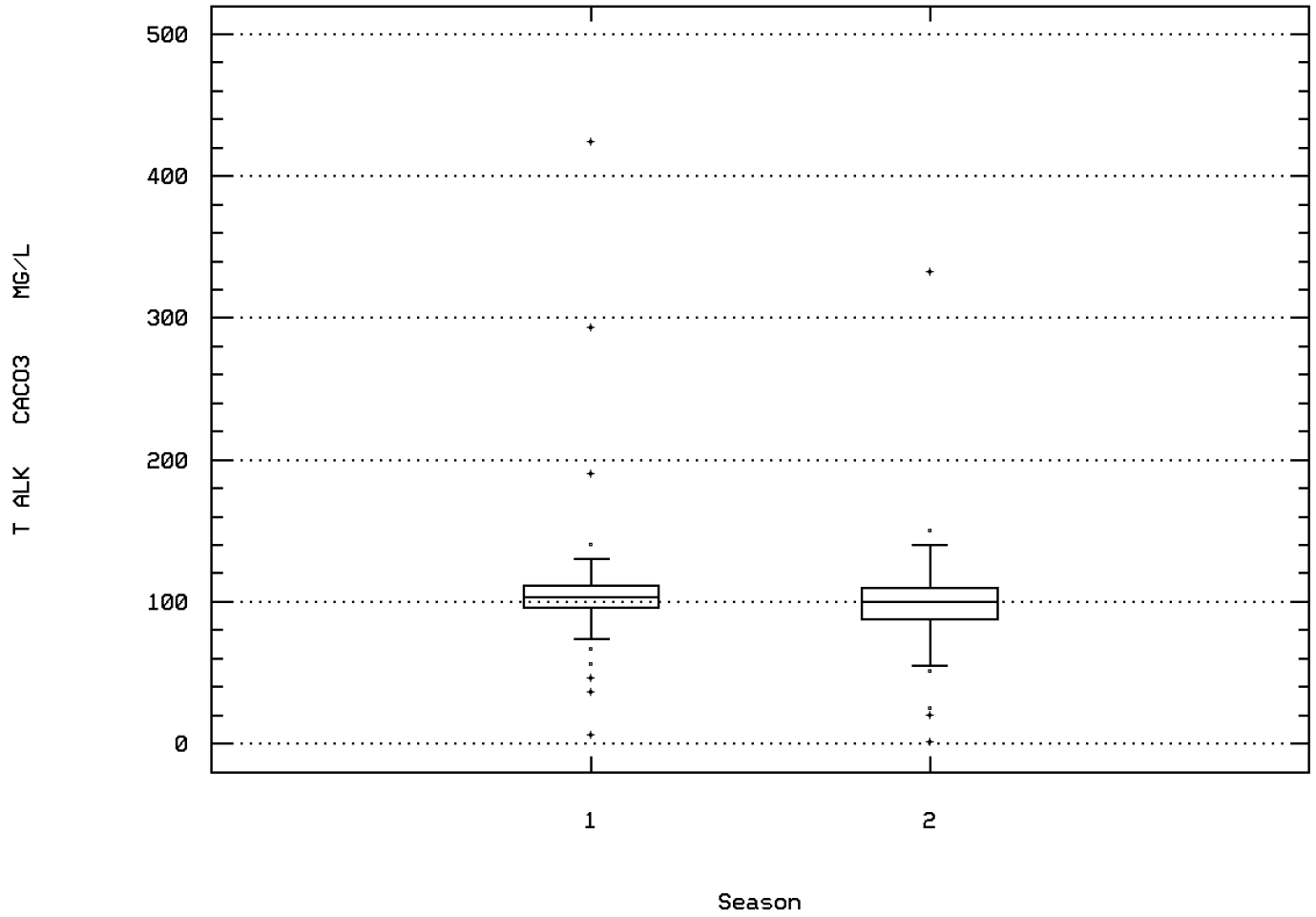
BEN SAWYER MEM BRDG AT SC 703 AT INN



BEN SAWYER MEM BRDG AT SC 703 AT INN

Station: FOSU0048 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



BEN SAWYER MEM BRDG AT SC 703 AT INN

Station Inventory for Station: FOSU0049

NPS Station ID: FOSU0049 | LAT/LON: 32.860003/ -79.854504 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: FOSTERS CREEK - WANDO RIVER | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_EMAP_95FOS
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE FORT MOULTRIE SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT FOSTERS CREEK AT THE WANDO RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TOAGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0049

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0050

NPS Station ID: FOSU0050 LAT/LON: 32.872504/ -79.859449 Agency: 21SC60WQ Date Created: 09/17/88
Location: WANDO R. .4NM NE CONFL FOSTER CR/WANDO R @ 020 FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/FISH/ESTURY/SOLIDS/TISSUE STORET Station ID(s): CH-WR02
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 0.80 On/Off RF1:
RF3 Index: 03050201003200.27 RF3 Mile Point: 2.02 Distance from RF3: 0.08 On/Off RF3:
Description:
SAMPLED BY THE SOUTH CAROLINA DEPT. OF WILDLIFE AND MARINE RESOURCES. ORGANIC ANALYSES BY SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL.
SEDIMENT STATION: LAT-32 52 21; LONG-79 51 34. WANDO RIVER 0.4 NAUTICAL MILES (0.7 KM) FROM NORTHEAST CONFLUENCE OF
FOSTER CREEK AND WANDO RIVER AT 020 DEGREES FROM NORTH. TISSUE STATION: LAT-32 52 16; LONG-79 52 09.
WANDO RIVER 0.5 NM (0.9 KM) FROM NORTHEAST CONFLUENCE OF FOSTER CREEK AND WANDO RIVER AT 312 DEGREES (MID-POINT OF TRAWL RUN).
BERKELEY-CHARLESTON COUNTY BORDER.

Parameter Inventory for Station: FOSU0050

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01361	SAMPLE LENGTH-MAXIMUM CM	11/18/87-11/02/88	3	17.4	15.1	18.	9.9	20.37	4.513	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	11/18/87-11/02/88	3	240.	184.	298.	14.	22516.	150.053	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/18/87-11/02/88	3	150.	103.333	154.	6.	7109.333	84.317	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/18/87-11/02/88	3	15.9	13.557	15.97	8.8	16.971	4.12	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/18/87-11/02/88	3	14.3	12.267	14.5	8.	13.663	3.696	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/18/87-11/02/88	3	193.6	134.987	204.4	6.96	12322.281	111.006	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34209	ACENAPHTHENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34224	ANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34238	BENZENE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34241	BENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0050

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34290	BROMOFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34291	BROMOFORM WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34305	CHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34314	CHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34315	CHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34318	CHLOROFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34319	CHLOROFORM WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.078	0.276	0.01	0.013	0.112	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34375	ETHYLBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34385	FLUORENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34412	ISOPHORONE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/01/89-02/01/89	1 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	7 ##	0.15	21.557	150.	0.15	3207.86	56.638	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34451	NITROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34465	PHENANTHRENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34468	PHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0050

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34484	TOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.033	0.15	0.01	0.003	0.057	**	**	**	**
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.033	0.15	0.01	0.003	0.057	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.033	0.15	0.01	0.003	0.057	**	**	**	**
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34586	2-CHLOROPHENOL TOTWUG/L	11/18/87-11/18/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34595	2-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0050

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34650	4-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34664	PCB - 1221 WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34667	PCB - 1232 WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34669	PCB - 1248 WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34670	PCB - 1260 WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34674	PCB - 1016 WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34689	PCB - 1242 WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34690	PCB - 1254 WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34693	VINYL CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	5 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39302	P P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39307	O P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	5 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	5 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/18/87-02/01/89	5 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	11/18/87-02/01/89	5 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0050

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/18/87-02/01/89	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/18/87-02/01/89	5 ##	12.5	12.5	12.5	12.5	0.	0.	**	**	**	**
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/18/87-02/01/89	6	0.	0.	0.	0.	0.	0.	**	**	**	**
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/18/87-02/01/89	6	0.	0.	0.	0.	0.	0.	**	**	**	**
45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/18/87-02/01/89	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
71232	MALES PERCENT	11/18/87-11/18/87	1	30.	30.	30.	30.	0.	0.	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/18/87-11/02/88	4	20.	21.25	35.	10.	172.917	13.15	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/18/87-02/01/89	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	5 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/18/87-02/01/89	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/18/87-02/01/89	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	5 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0051

NPS Station ID: FOSU0051 LAT/LON: 32.751948/ -79.861671 Agency: 21SC60WQ Date Created: 10/22/88
Location: MOUTH OF CHARLESTON HARBOR AT BUOY #25 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10B-01
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 5.00 On/Off RF1:
RF3 Index: 03050202164700.00 RF3 Mile Point: 2.22 Distance from RF3: 0.02 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	102	19.	19.239	31.	7.	40.45	6.36	10.	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	02/15/88-04/14/88	2	55.4	55.4	62.6	48.2	103.68	10.182	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	102	20.5	19.534	31.5	1.	56.473	7.515	8.39	15.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	101	25.	24.856	35.	10.	17.122	4.138	20.	22.	28.	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	240.	240.	240.	240.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	2.38	2.38	2.38	2.38	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			240.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	102	19.5	41.206	540.	1.	4124.819	64.225	2.	8.	49.	94.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	102	1.286	1.264	2.732	0.	0.363	0.602	0.301	0.903	1.69	1.976
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.371								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0051

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	102	1	0.01	20	0	0.00	82	1	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	22.65	27.5	19.	11.392	3.375	19.05	19.5	25.5	27.45
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	23.1	29.	17.	18.489	4.3	17.25	19.5	27.25	28.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	25.5	26.95	34.	23.	14.469	3.804	23.1	24.	30.875	33.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	41.	62.1	170.	8.	2797.656	52.893	8.9	21.5	91.75	166.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	1.604	1.636	2.23	0.903	0.17	0.412	0.936	1.329	1.952	2.219
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			43.273								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	27.5	27.5	28.	27.	0.5	0.707	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	26.	26.	28.	24.	8.	2.828	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	76.5	76.5	130.	23.	5724.5	75.66	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	1.738	1.738	2.114	1.362	0.283	0.532	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			54.681								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	15.214	25.	8.	43.488	6.595	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	18.5	18.643	26.	12.	27.893	5.281	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	31.	30.5	35.	26.	10.3	3.209	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	22.	27.857	70.	2.	623.143	24.963	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.342	1.176	1.845	0.301	0.399	0.631	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.981								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	18.	18.8	28.	14.	30.7	5.541	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.4	29.	15.	25.3	5.03	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	25.	25.4	30.	21.	10.3	3.209	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	33.	29.8	49.	11.	197.2	14.043	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.519	1.426	1.69	1.041	0.06	0.244	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.673								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	16.	17.286	28.	13.	23.988	4.898	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	20.	19.714	28.	12.	23.238	4.821	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	25.	24.571	28.	22.	4.619	2.149	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	46.	38.714	79.	8.	604.905	24.595	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.663	1.484	1.898	0.903	0.128	0.357	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			30.491								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	14.	16.167	22.	12.	20.967	4.579	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	20.	25.	14.	24.4	4.94	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	24.	25.5	32.	21.	21.5	4.637	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	8.	17.167	70.	2.	675.367	25.988	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	0.903	0.95	1.845	0.301	0.248	0.498	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.914								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.5	19.5	29.	9.	72.3	8.503	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	26.5	24.667	30.	16.	30.267	5.502	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	23.5	38.333	130.	2.	2355.467	48.533	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.332	1.178	2.114	0.301	0.559	0.747	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.083								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.286	28.	9.	74.571	8.635	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	18.	28.	3.	114.	10.677	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	24.	24.	28.	18.	13.333	3.651	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	46.	43.714	130.	1.	2130.238	46.155	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.663	1.232	2.114	0.	0.658	0.811	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.078								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	20.	16.75	26.	1.	96.786	9.838	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	22.	22.875	30.	20.	11.839	3.441	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	70.	65.125	170.	2.	2808.696	52.997	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.845	1.501	2.23	0.301	0.571	0.756	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.697								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	21.988	31.	14.	41.287	6.425	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.	21.8	31.5	15.	41.449	6.438	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	24.5	24.75	32.	18.	23.071	4.803	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	14.	24.5	70.	1.	587.429	24.237	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.136	1.134	1.845	0.	0.343	0.586	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.622								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	19.	29.	9.	53.273	7.299	9.3	13.	26.5	28.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.	16.958	29.	2.	100.566	10.028	2.6	5.75	27.	28.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	24.	24.25	28.	20.	5.659	2.379	20.3	23.25	25.75	28.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	10.5	19.083	94.	1.	641.174	25.321	1.3	5.75	21.5	75.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.009	1.011	1.973	0.	0.279	0.528	0.09	0.75	1.329	1.837
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.267								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	19.5	19.417	28.	10.	39.356	6.273	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.	17.667	27.	4.	70.97	8.424	4.6	10.	24.75	26.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	25.5	24.667	28.	20.	7.333	2.708	20.	22.5	26.	28.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	12.5	38.167	170.	2.	2966.152	54.462	2.9	8.	42.75	158.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.067	1.228	2.23	0.301	0.331	0.575	0.42	0.903	1.627	2.195
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.886								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.8	21.25	29.5	11.	44.763	6.69	11.45	14.1	27.775	29.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.65	20.342	30.	8.3	52.675	7.258	8.39	15.	25.95	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	24.	22.5	30.	10.	34.273	5.854	12.4	18.	26.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	13.5	64.25	540.	1.	23148.386	152.146	1.3	5.5	41.	406.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.13	1.167	2.732	0.	0.531	0.729	0.09	0.736	1.575	2.506
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.7								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.625	31.	23.	3.203	1.79	25.01	27.	28.75	29.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	27.5	27.075	31.5	21.	6.443	2.538	23.12	25.2	29.	29.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	20	25.	24.9	32.	18.	12.411	3.523	20.	22.25	27.5	29.9
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	25.	37.1	170.	1.	1715.463	41.418	1.	8.75	48.25	93.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	1.374	1.244	2.23	0.	0.432	0.657	0.	0.938	1.683	1.97
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.552								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0051

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	82	17.	17.194	27.5	7.	28.088	5.3	9.3	13.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	82	18.25	17.695	29.	1.	51.441	7.172	6.6	13.	24.	26.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	81	25.	24.846	35.	10.	18.454	4.296	20.	22.	28.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	82	19.5	42.207	540.	1.	4735.722	68.817	2.	8.	49.	119.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	82	1.286	1.269	2.732	0.	0.351	0.592	0.301	0.903	1.69	2.072
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.577								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0052

NPS Station ID: FOSU0052 LAT/LON: 32.766115/ -79.861671 Agency: 21SC60WQ Date Created: 10/22/88
Location: MARKER #126 - AIWW AT OLD PITT STREET BRIDGE FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09A-10
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 6.80 On/Off RF1:
RF3 Index: 03050202069800.00 RF3 Mile Point: 0.00 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	248	19.	19.207	30.	4.	45.131	6.718	10.9	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	74.	75.	77.	74.	2.	1.414	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	02/01/77-03/28/79	3	22.	16.333	22.	5.	96.333	9.815	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	246	21.	20.804	36.	0.	60.323	7.767	11.	15.	28.	31.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/12/65-05/21/65	8	83.5	83.375	90.	74.	29.982	5.476	**	**	**	**
00400	PH (STANDARD UNITS)	05/09/73-10/01/79	3	7.55	7.633	7.95	7.4	0.081	0.284	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/09/73-10/01/79	3	7.55	7.578	7.95	7.4	0.085	0.292	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/09/73-10/01/79	3	0.028	0.026	0.04	0.011	0.	0.014	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/14/91-05/14/91	1	2.	2.	2.	2.	0.	0.	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	256	24.	23.555	36.	6.	29.511	5.432	16.	21.	28.	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	151	348.	683.325	2400.	0.	601106.514	775.311	33.	130.	920.	2400.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	151	2.542	2.455	3.38	0.	0.498	0.706	1.519	2.114	2.964	3.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			284.968								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	02/01/77-03/28/79	3	790.	6193.333	17000.	790.	87588033.333	9358.848	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	02/01/77-03/28/79	3	2.898	3.342	4.23	2.898	0.592	0.77	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			2197.359								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	249	49.	191.024	2400.	1.	163932.217	404.885	5.	17.	170.	350.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	249	1.69	1.697	3.38	0.	0.564	0.751	0.699	1.23	2.23	2.544
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			49.781								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/25/80-03/25/80	1	14.	14.	14.	14.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/25/80-03/25/80	1	1.146	1.146	1.146	1.146	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			14.								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	02/01/77-03/28/79	3	78.	762.333	2200.	9.	1551354.333	1245.534	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	02/01/77-03/28/79	3	1.892	2.063	3.342	0.954	1.448	1.203	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			115.59								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	02/01/77-03/28/79	3	1100.	6246.667	17000.	640.	86778533.333	9315.5	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	02/01/77-03/28/79	3	3.041	3.359	4.23	2.806	0.583	0.764	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			2287.392								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

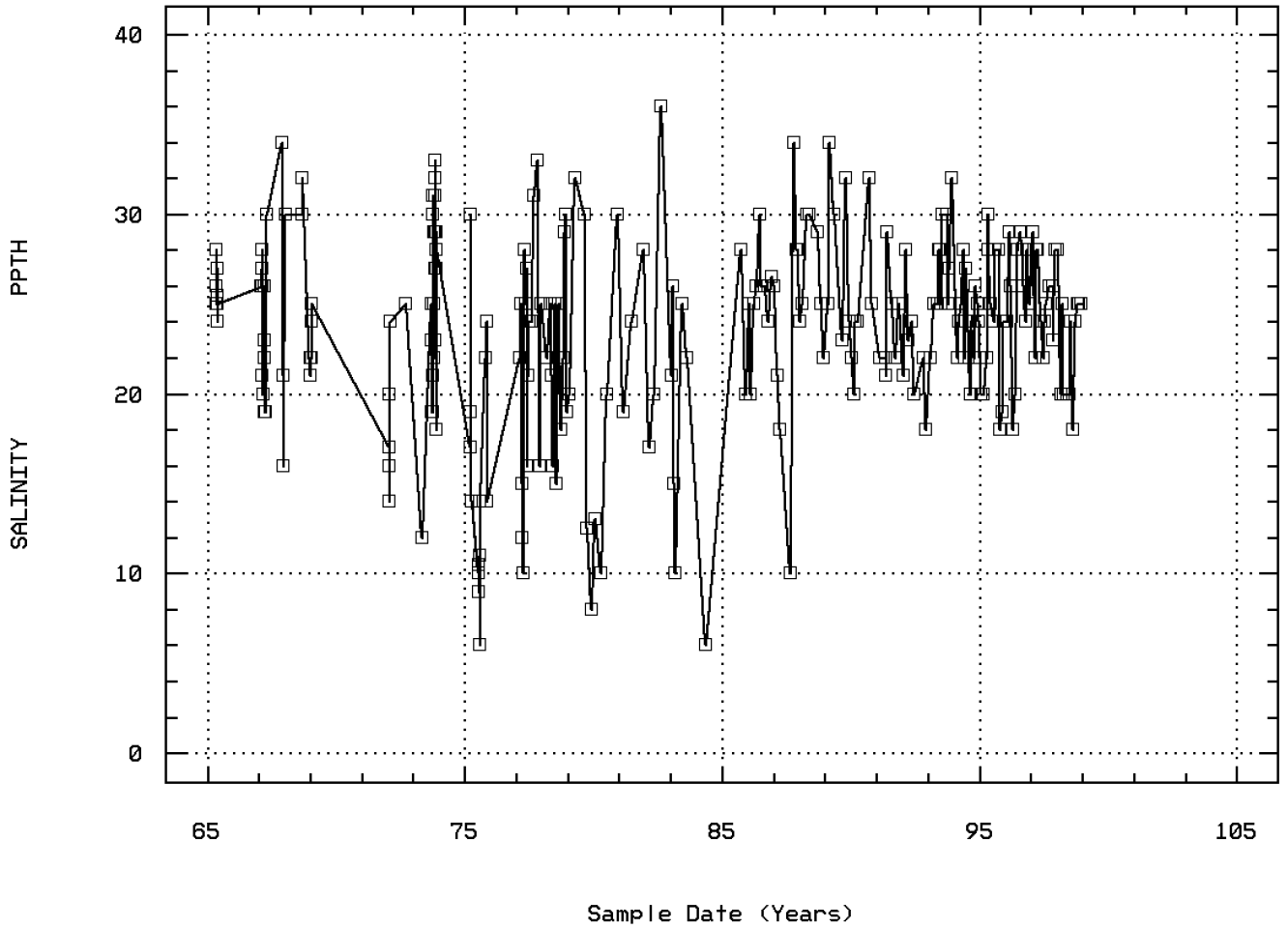
EPA Water Quality Criteria Analysis for Station: FOSU0052

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00400	PH	Marine Chronic	8.5	3	0	0.00	1	0	0.00	2	0	0.00						
		Other-Lo Lim.	6.5	3	0	0.00	1	0	0.00	2	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	151	32	0.21	32	6	0.19	119	26	0.22						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	249	57	0.23	60	18	0.30	189	39	0.21						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	1	0	0.00				1	0	0.00						

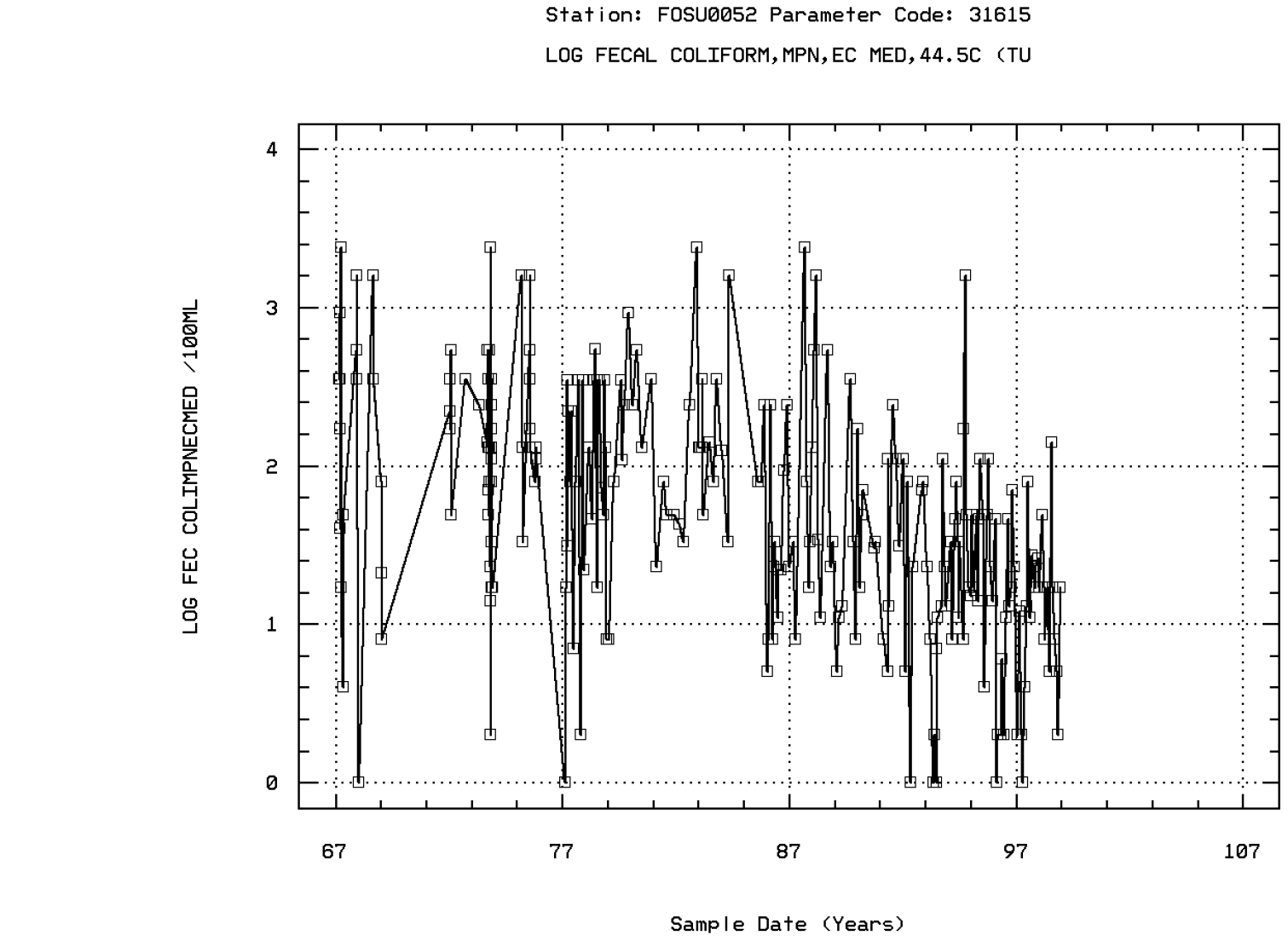
& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0052 Parameter Code: 00480

SALINITY - PARTS PER THOUSAND



MARKER #126 - AIWW AT OLD PITT STREET B



MARKER #126 - AIWW AT OLD PITT STREET B

Annual Analysis for 1965 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	8	25.25	25.688	28.	24.	1.638	1.28	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	16.	18.125	43.	0.	317.839	17.828	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	1.158	0.943	1.633	0.	0.457	0.676	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.777								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	14.	13.857	19.	8.	13.129	3.623	9.2	10.5	17.	19.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	21	15.	15.286	24.	0.	27.314	5.226	10.	13.	19.	22.6
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	20	23.	23.65	34.	16.	19.292	4.392	19.	20.25	26.	29.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	21	920.	1097.429	2400.	33.	743781.957	862.428	48.4	350.	2000.	2400.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	21	2.964	2.819	3.38	1.519	0.314	0.561	1.623	2.544	3.292	3.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			659.663								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	350.	565.833	2400.	4.	546972.515	739.576	7.9	42.25	825.	2160.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	2.544	2.272	3.38	0.602	0.697	0.835	0.791	1.624	2.906	3.327
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			187.209								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	28.	20.667	28.	6.	161.333	12.702	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	26.	19.333	28.	4.	177.333	13.317	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	30.	30.667	32.	30.	1.333	1.155	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	540.	982.333	2400.	7.	1578356.333	1256.327	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	2.732	2.319	3.38	0.845	1.735	1.317	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			208.562								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	350.	650.333	1600.	1.	706850.333	840.744	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	2.544	1.916	3.204	0.	2.862	1.692	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			82.426								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	4.	4.8	7.	4.	1.7	1.304	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	2.	4.4	10.	0.	26.8	5.177	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	22.	22.8	25.	21.	2.7	1.643	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	5	240.	322.	540.	240.	17120.	130.843	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	5	2.38	2.483	2.732	2.38	0.024	0.156	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			304.382								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	79.	53.2	79.	8.	1269.2	35.626	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	5	1.898	1.584	1.898	0.903	0.207	0.455	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			38.339								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	13.5	14.833	25.	11.	26.167	5.115	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.5	18.167	36.	10.	83.767	9.152	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	18.5	19.333	25.	14.	19.867	4.457	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	920.	1185.	2400.	350.	511270.	715.031	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	2.964	3.003	3.38	2.544	0.08	0.282	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1007.613								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	285.	279.833	540.	49.	29292.167	171.15	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	2.443	2.347	2.732	1.69	0.134	0.366	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			222.467								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	25	18.	19.48	27.	11.	24.677	4.968	13.6	15.	24.5	26.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	25	20.	21.4	30.	10.	28.417	5.331	13.6	17.5	26.	28.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	25	28.	25.92	33.	12.	26.41	5.139	18.6	22.5	29.	31.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	25	240.	696.2	2400.	7.	651851.25	807.373	67.	130.	1260.	2400.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	25	2.38	2.51	3.38	0.845	0.377	0.614	1.815	2.114	3.084	3.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			323.808								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	25	130.	251.28	2400.	2.	224461.627	473.774	15.8	41.	295.	540.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	25	2.114	2.001	3.38	0.301	0.411	0.641	1.197	1.604	2.462	2.732
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			100.128								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	23.	23.077	29.	15.	30.41	5.515	15.4	16.5	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	26.	25.923	33.	17.	31.244	5.59	17.	21.5	31.	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	14.	15.423	30.	6.	46.16	6.794	7.2	10.25	20.5	27.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	13	350.	822.308	2400.	130.	563485.897	750.657	146.	240.	1600.	2080.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	13	2.544	2.723	3.38	2.114	0.193	0.439	2.161	2.38	3.204	3.31
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			528.202								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	130.	418.846	1600.	33.	303766.808	551.15	33.	94.5	540.	1600.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	2.114	2.305	3.204	1.519	0.302	0.55	1.519	1.97	2.732	3.204
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			201.852								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	15	20.	20.933	29.	9.	45.781	6.766	10.2	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	15	24.	24.4	36.	11.	56.543	7.519	12.2	19.	32.	34.2
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	16	24.	22.125	33.	10.	44.25	6.652	11.4	16.	26.5	31.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	15	240.	406.	2400.	7.	364436.	603.685	13.	94.	542.	1512.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	15	2.38	2.233	3.38	0.845	0.449	0.67	1.076	1.973	2.734	3.13
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			171.057								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	79.	128.786	348.	1.	19177.258	138.482	1.5	14.5	252.75	348.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	1.898	1.658	2.542	0.	0.694	0.833	0.151	1.134	2.394	2.542

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			45.534								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	22.	21.607	28.	10.	38.238	6.184	10.75	17.25	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	14	28.	25.107	33.	10.	50.315	7.093	12.25	21.	29.25	33.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	14	23.5	22.643	30.	15.	20.247	4.5	15.5	18.75	25.	29.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	14	348.	726.857	2400.	33.	854418.593	924.348	33.	109.	1006.5	2400.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	14	2.542	2.502	3.38	1.519	0.385	0.621	1.519	2.037	2.896	3.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			317.887								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	101.	174.929	542.	8.	30464.533	174.541	12.5	38.75	348.	445.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	14	1.986	1.955	2.734	0.903	0.342	0.584	1.067	1.555	2.542	2.638
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			90.086								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	21.25	21.	30.	7.5	67.3	8.204	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	5	21.	21.8	32.	6.	111.7	10.569	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	5	20.	20.5	32.	8.	110.75	10.524	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	6	445.	817.667	2400.	348.	650400.667	806.474	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	6	2.638	2.784	3.38	2.542	0.113	0.337	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			607.84								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	174.5	284.	920.	8.	111870.8	334.471	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	2.209	2.121	2.964	0.903	0.499	0.706	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			132.014								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	16.5	18.	28.	11.	55.333	7.439	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	18.	18.75	27.	12.	48.917	6.994	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	4	16.5	18.25	30.	10.	78.917	8.884	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	920.	1090.	1600.	920.	115600.	340.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	2.964	3.024	3.204	2.964	0.014	0.12	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1056.503								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	295.	315.	540.	130.	30566.667	174.833	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	2.462	2.443	2.732	2.114	0.069	0.262	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			277.111								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	26.	21.667	28.	11.	86.333	9.292	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	29.	27.	36.	16.	103.	10.149	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	24.	23.667	28.	19.	20.333	4.509	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	74.5	130.75	350.	24.	21944.917	148.138	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	1.871	1.917	2.544	1.38	0.229	0.479	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			82.556								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	49.	50.	79.	23.	524.	22.891	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	1.69	1.66	1.898	1.362	0.049	0.222	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			45.702								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	3	20.	24.333	36.	17.	104.333	10.214	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	4	975.	1130.	2400.	170.	1121266.667	1058.899	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	4	2.874	2.84	3.38	2.23	0.295	0.543	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			691.372								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	141.5	679.	2400.	33.	1325458.	1151.285	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	4	2.007	2.228	3.38	1.519	0.736	0.858	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			169.083								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	4	25.	23.	28.	14.	44.	6.633	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	16.	19.	31.	10.	117.	10.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	21.5	19.833	26.	10.	38.167	6.178	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	8	315.	573.75	1600.	110.	409683.929	640.066	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	8	2.496	2.541	3.204	2.041	0.202	0.45	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			347.668								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	130.	169.75	350.	49.	13345.929	115.525	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	2.114	2.145	2.544	1.69	0.084	0.29	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			139.794								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	15.5	15.5	22.	9.	84.5	9.192	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	2	16.	16.	25.	7.	162.	12.728	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	1	6.	6.	6.	6.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	295.	941.667	2400.	130.	1601858.333	1265.645	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	2.47	2.655	3.38	2.114	0.426	0.653	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			451.501								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	125.	586.	1600.	33.	773263.	879.354	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	2.097	2.273	3.204	1.519	0.734	0.857	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			187.578								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	24.	23.667	28.	19.	20.333	4.509	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	3	29.	27.	31.	21.	28.	5.292	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	2	24.	24.	28.	20.	32.	5.657	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	3	170.	406.667	920.	130.	198033.333	445.009	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	3	2.23	2.436	2.964	2.114	0.212	0.461	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			272.936								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	79.	132.667	240.	79.	8640.333	92.953	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	3	1.898	2.058	2.38	1.898	0.078	0.279	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			114.416								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	19.	19.864	28.	8.	46.905	6.849	9.	15.	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	11	20.	20.727	30.	11.5	47.168	6.868	11.6	13.	28.	29.8
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	9	26.	25.389	30.	20.	6.861	2.619	20.	24.5	26.25	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	9	49.	113.222	350.	22.	18364.944	135.517	22.	33.	214.5	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	9	1.69	1.824	2.544	1.342	0.197	0.443	1.342	1.519	2.221	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			66.732								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	22.	64.182	240.	5.	8158.364	90.324	5.6	8.	94.	240.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	1.342	1.44	2.38	0.699	0.337	0.58	0.74	0.903	1.973	2.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.572								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	13.	14.143	23.	9.	25.476	5.047	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	15.714	22.	10.	20.571	4.536	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	26.	23.571	34.	10.	62.619	7.913	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	33.	370.429	2400.	8.	801463.286	895.245	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.519	1.687	3.38	0.903	0.649	0.806	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			48.659								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	14.5	15.125	23.	8.	23.268	4.824	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	8	16.	16.688	34.	5.	89.638	9.468	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	25.	26.429	30.	22.	10.286	3.207	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	82.	363.875	1600.	11.	300536.411	548.212	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	8	1.823	2.029	3.204	1.041	0.615	0.784	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			107.028								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	16.	18.167	26.	14.	22.567	4.75	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	23.75	23.333	31.	13.5	37.967	6.162	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	27.5	28.	34.	23.	21.2	4.604	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	12.	70.	350.	5.	18913.6	137.527	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.078	1.303	2.544	0.699	0.443	0.666	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.106								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	17.	17.417	24.	11.5	21.042	4.587	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	6	18.5	19.	24.	15.	10.	3.162	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	6	24.	24.5	32.	20.	16.7	4.087	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	41.	61.5	170.	17.	3157.1	56.188	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	6	1.604	1.665	2.23	1.23	0.12	0.346	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			46.271								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	25.	22.429	28.	13.	38.952	6.241	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	26.	23.714	28.	14.	30.238	5.499	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	22.	23.714	29.	21.	7.905	2.812	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	31.	73.857	240.	5.	7472.476	86.443	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.491	1.524	2.38	0.699	0.417	0.646	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			33.445								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	15.	17.857	25.	13.	30.81	5.551	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	7	16.	18.	28.	9.	50.333	7.095	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	7	22.	22.286	28.	18.	10.238	3.2	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	70.	52.429	110.	1.	1799.286	42.418	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	7	1.845	1.392	2.041	0.	0.593	0.77	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.648								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	21.5	20.06	28.8	9.3	48.403	6.957	9.57	13.725	25.8	28.74
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	10	22.95	21.47	32.1	6.6	83.513	9.139	7.14	13.5	30.175	31.99
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	11	27.	27.	32.	22.	8.6	2.933	22.6	25.	30.	31.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	11.	19.273	110.	1.	965.018	31.065	1.	2.	23.	92.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	11	1.041	0.917	2.041	0.	0.382	0.618	0.	0.301	1.362	1.905
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.254								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	22.	22.346	30.	16.	27.224	5.218	16.	17.5	27.75	29.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	26.	24.077	34.	17.	37.077	6.089	17.	17.5	29.	32.8
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	24.	24.077	28.	20.	4.91	2.216	20.8	22.	25.5	27.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	33.	161.846	1600.	8.	188602.308	434.284	8.	14.	64.	1028.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	1.519	1.581	3.204	0.903	0.387	0.622	0.903	1.136	1.794	2.815
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			38.081								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.769	29.	8.	48.359	6.954	9.2	13.5	25.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	13	21.	19.692	32.	2.	86.897	9.322	4.4	11.5	27.5	32.
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	13	24.	23.692	30.	18.	15.397	3.924	18.4	20.	28.	29.2
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	46.	42.231	110.	4.	1182.192	34.383	8.	14.5	49.	110.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	13	1.663	1.475	2.041	0.602	0.167	0.408	0.82	1.161	1.69	2.041
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			29.822								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	20.833	30.	10.	60.515	7.779	10.3	12.25	28.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	24.5	22.583	32.	13.	50.811	7.128	13.3	14.25	29.	31.1
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	26.	25.417	29.	18.	12.265	3.502	18.6	24.	28.	29.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	12.	19.917	70.	1.	502.629	22.419	1.3	2.	40.25	62.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	1.078	0.967	1.845	0.	0.39	0.625	0.09	0.301	1.588	1.79
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.26								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	22.	20.467	28.	9.6	48.504	6.964	9.72	13.25	26.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	20.5	20.75	33.	10.	54.932	7.412	10.6	13.75	27.5	32.1
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	25.5	25.417	29.	22.	6.083	2.466	22.	23.25	28.	28.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	12.5	18.083	79.	1.	454.447	21.318	1.3	2.5	25.25	63.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	1.097	0.981	1.898	0.	0.318	0.564	0.09	0.376	1.402	1.758
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.577								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.8	21.6	29.	11.9	43.293	6.58	12.29	14.65	28.3	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	12	21.95	21.842	28.8	12.1	36.888	6.074	12.37	16.025	27.9	28.74
00480	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	12	24.	22.833	28.	18.	9.424	3.07	18.6	20.	25.	27.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	17.	25.167	140.	2.	1457.061	38.171	2.9	5.75	17.	112.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	12	1.23	1.124	2.146	0.301	0.233	0.482	0.42	0.75	1.23	2.009
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.319								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	61	28.	27.615	30.	21.	2.727	1.651	25.2	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	60	29.95	29.568	36.	22.	10.55	3.248	26.	28.	32.	33.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	59	24.	22.924	36.	6.	38.516	6.206	11.	20.	26.	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	32	348.	629.875	2400.	17.	536095.726	732.186	26.7	170.	920.	2160.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	32	2.542	2.476	3.38	1.23	0.37	0.608	1.422	2.23	2.964	3.327
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			299.115								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	60	79.	229.933	2400.	1.	177774.741	421.633	7.1	14.	348.	540.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	60	1.898	1.818	3.38	0.	0.582	0.763	0.851	1.143	2.542	2.732
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			65.749								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

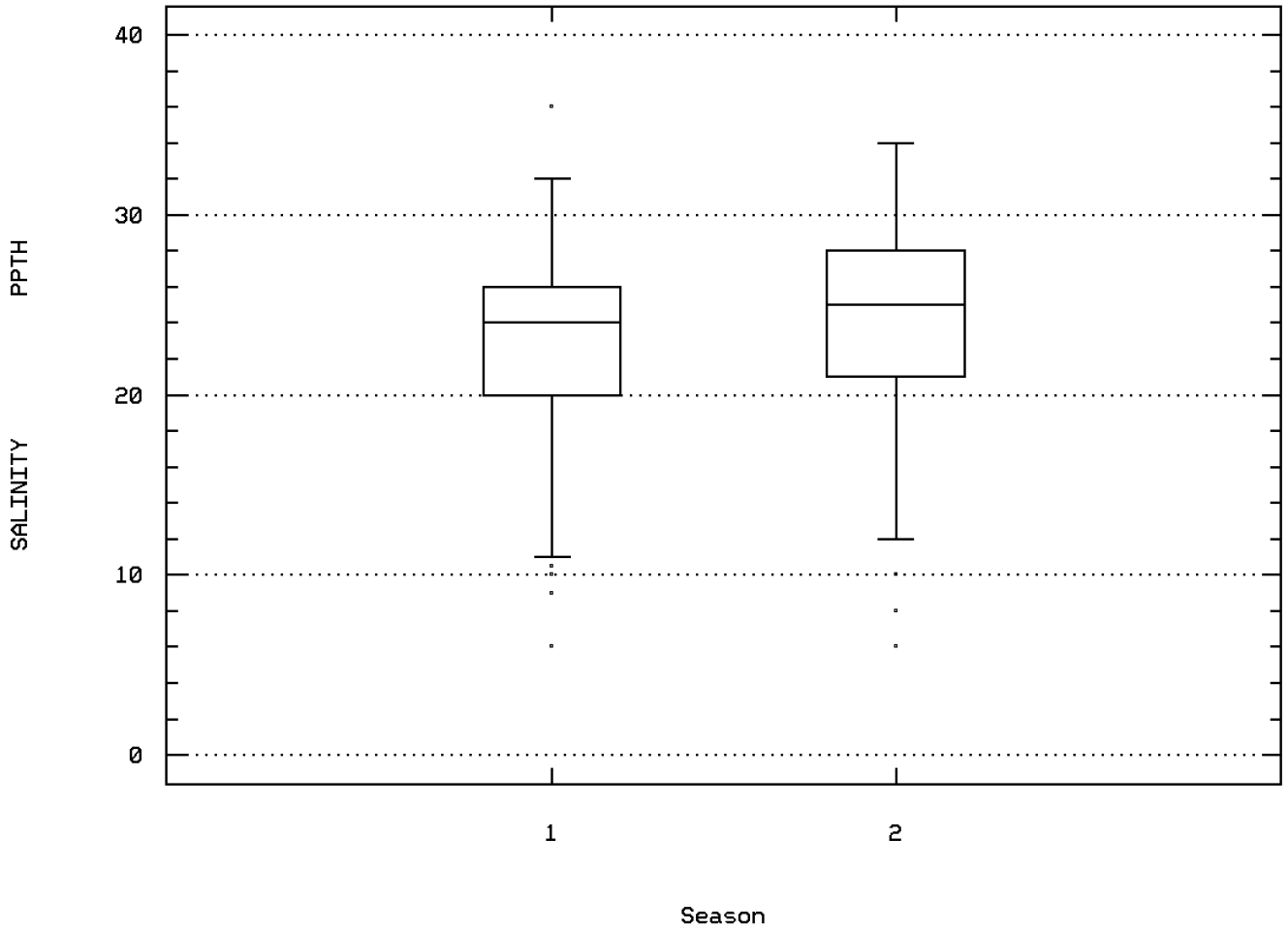
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0052

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/06/67-12/09/98	187	16.	16.465	27.	4.	28.309	5.321	10.	13.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/06/67-12/09/98	186	18.	17.977	31.	0.	43.574	6.601	10.	13.375	23.	27.
00480p	SALINITY - PARTS PER THOUSAND	05/12/65-12/09/98	197	25.	23.744	34.	6.	26.841	5.181	17.	21.	28.	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	05/12/65-08/22/86	119	350.	697.697	2400.	0.	622296.67	788.858	33.	110.	920.	2400.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	05/12/65-08/22/86	119	2.544	2.449	3.38	0.	0.536	0.732	1.519	2.041	2.964	3.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			281.279								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	189	46.	178.672	2400.	1.	159823.445	399.779	5.	17.	130.	350.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/07/67-12/09/98	189	1.663	1.659	3.38	0.	0.556	0.746	0.699	1.23	2.114	2.544
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			45.573								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0052 Parameter Code: 00480

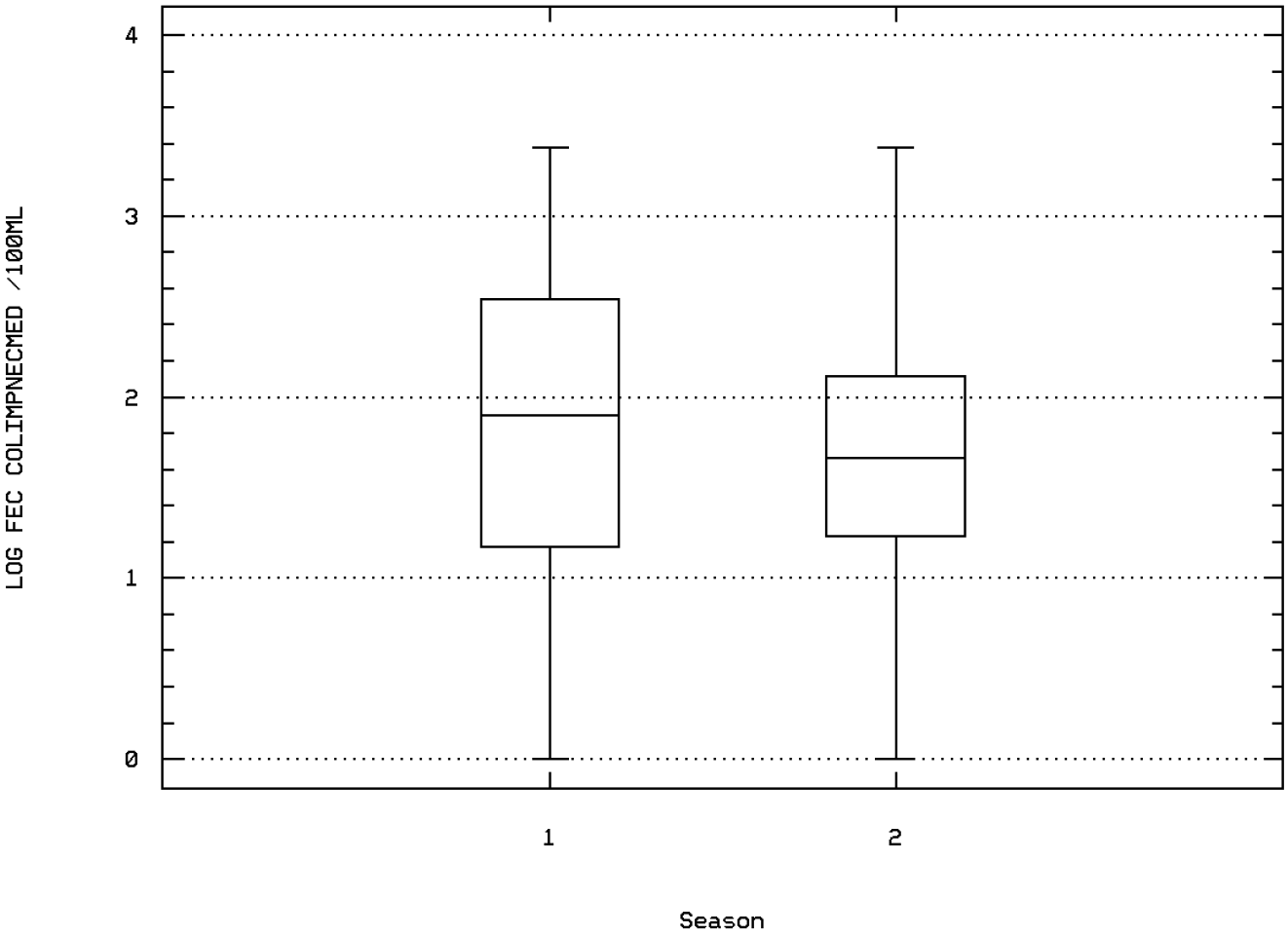
SALINITY - PARTS PER THOUSAND



MARKER #126 - AIWW AT OLD PITT STREET B

Station: FOSU0052 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



MARKER #126 - AIWW AT OLD PITT STREET B

Station Inventory for Station: FOSU0053

NPS Station ID: FOSU0053 LAT/LON: 32.870476/ -79.861948 Agency: 11NPSWRD Date Created: 07/24/99
Location: WANDO RIVER SITE #2 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): FOSU_TDM_WR02
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE FORT MOULTRIE SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT THE WANDO RIVER AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0053

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01029 CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/10/88-05/10/88	1	7.14	7.14	7.14	7.14	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0054

NPS Station ID: FOSU0054 LAT/LON: 32.768004/ -79.862559 Agency: 21SC60WQ Date Created: / /
Location: ABANDONED HIGHWAY BRIDGE PITT ST FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-070
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER MARINE ECO Region:
RF1 Index: 03050202003 RF1 Mile Point: 32.350 Distance from RF1: 7.50 On/Off RF1: ON
RF3 Index: 03050202070800.00 RF3 Mile Point: 0.13 Distance from RF3: 0.08 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA POLLUTION CONTROL AUTHORITY. FIRST SAMPLE TAKEN 08/01/55.
ABANDONED HIGHWAY BRIDGE OVER THE COVE (INTRACOASTAL WATERWAY) AT END OF PITT ST., MT. PLEASANT.

Parameter Inventory for Station: FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	686	20.	20.274	32.	2.6	45.232	6.725	10.5	15.	27.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	185	22.	21.184	36.	4.	49.841	7.06	10.	16.	26.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/20/81-03/31/81	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00070	TURBIDITY, (JACKSON CANDLE UNITS)	10/19/73-10/19/73	1	28.	28.	28.	28.	0.	0.	**	**	**	**
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	08/08/68-02/14/74	18	7.	7.594	18.	2.	21.225	4.607	2.	3.375	10.325	14.49
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	181	5.9	7.378	38.	1.1	27.312	5.226	2.9	4.	9.1	14.
00080	COLOR (PLATINUM-COBALT UNITS)	08/08/68-06/07/76	34	20.	25.147	120.	10.	365.887	19.128	10.	18.75	30.	37.5
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	671	6.7	6.883	14.	3.	2.92	1.709	4.8	5.6	8.	9.1
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-09/25/72	11	69.	66.364	85.	45.	143.055	11.961	45.2	65.	71.	83.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	213	1.4	1.692	6.6	0.5	0.91	0.954	0.8	1.	2.	2.82
00340	COD, .25N K2CR2O7 MG/L	09/17/74-04/11/78	8	215.	276.	616.	52.	37136.	192.707	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	210	7.9	7.774	8.9	6.3	0.146	0.382	7.2	7.6	8.	8.15
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	210	7.9	7.541	8.9	6.3	0.2	0.448	7.2	7.6	8.	8.15
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	210	0.013	0.029	0.501	0.001	0.003	0.053	0.007	0.01	0.025	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	595	36000.	35690.146	50000.	37.	65018065.65	8063.378	24000.	31000.	42000.	45000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	214	7.8	7.746	8.2	6.4	0.09	0.3	7.4	7.6	8.	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	214	7.8	7.578	8.2	6.4	0.118	0.344	7.4	7.6	8.	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	214	0.016	0.026	0.398	0.006	0.002	0.045	0.01	0.01	0.025	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	207	96.	91.618	170.	9.	403.897	20.097	64.	81.	104.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	609	26.	25.647	40.	9.	22.772	4.772	19.5	23.	29.	31.1
00482	ELEVATION AT TOP OF CONTAMINATED ZONE,FT ABOVE MS	06/24/82-06/24/82	1	27.5	27.5	27.5	27.5	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	179	0.1	0.173	2.2	0.025	0.065	0.255	0.025	0.05	0.21	0.33
00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	06/16/70-06/17/70	2 ##	0.038	0.038	0.05	0.025	0.	0.018	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	175	0.52	0.56	3.8	0.05	0.171	0.414	0.2	0.39	0.66	0.848
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	207	0.05	0.077	0.81	0.	0.01	0.097	0.01	0.03	0.08	0.162
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/16/70-10/18/74	24	0.19	0.218	0.75	0.02	0.022	0.149	0.035	0.135	0.27	0.355
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	179	0.06	0.081	0.54	0.01	0.005	0.07	0.025	0.04	0.09	0.16
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	16	0.025	0.025	0.04	0.01	0.	0.007	0.017	0.02	0.03	0.033
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-01/20/92	61	3.6	4.298	18.9	1.	6.983	2.643	2.14	2.85	5.2	7.16
00900	HARDNESS, TOTAL (MG/L AS CACO3)	03/09/78-02/01/91	9	3800.	3573.333	5300.	1700.	1276300.	1129.734	1700.	2630.	4400.	5300.
00916	CALCIUM, TOTAL (MG/L AS CA)	02/25/85-05/12/86	2	180.	180.	250.	110.	9800.	98.995	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	06/03/75-06/07/76	9	522.	485.444	623.	184.	17532.778	132.411	184.	438.5	565.5	623.
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/25/85-05/12/86	2	575.	575.	810.	340.	110450.	332.34	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01025	CADMIUM, DISSOLVED (UG/L AS CD)	08/15/73-08/25/77	19 ##	5.	18.684	50.	5.	405.117	20.128	5.	5.	50.	50.
01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-01/20/92	49 ##	5.	10.429	200.	5.	843.875	29.05	5.	5.	5.	5.
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	08/15/73-08/25/77	19 ##	25.	37.895	100.	25.	423.099	20.569	25.	25.	50.	70.
01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-01/20/92	49 ##	25.	21.327	50.	5.	109.141	10.447	5.	17.5	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	03/20/73-08/25/77	26 ##	50.	64.346	314.	25.	3313.035	57.559	25.	50.	50.	119.
01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-01/20/92	55 ##	25.	29.	100.	5.	355.	18.841	5.	25.	50.	50.
01045	IRON, TOTAL (UG/L AS FE)	01/20/78-01/20/92	55	400.	489.455	2400.	80.	134027.475	366.098	166.	290.	600.	800.
01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-08/25/77	30	423.	488.933	1330.	50.	92830.271	304.681	211.	287.5	590.	1036.
01049	LEAD, DISSOLVED (UG/L AS PB)	08/15/73-08/25/77	24	175.	173.25	380.	25.	7524.37	86.743	71.5	100.	215.	310.
01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-01/20/92	49	50.	207.347	660.	25.	42865.731	207.04	25.	25.	385.	530.
01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-01/20/92	55 ##	25.	37.909	120.	5.	742.306	27.245	8.	25.	60.	80.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	06/03/75-08/25/77	13	50.	96.538	550.	25.	20239.103	142.264	25.	25.	85.	398.
01065	NICKEL, DISSOLVED (UG/L AS NI)	06/03/75-08/25/77	13	150.	144.615	260.	50.	4610.256	67.899	50.	80.	195.	244.
01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-01/20/92	55	50.	107.182	440.	10.	12496.077	111.786	10.	25.	200.	258.
01090	ZINC, DISSOLVED (UG/L AS ZN)	06/03/75-08/25/77	13 ##	50.	61.538	100.	50.	480.769	21.926	50.	50.	75.	100.
01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-01/20/92	55 ##	25.	47.818	200.	5.	1816.448	42.62	5.	25.	80.	100.
31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/09/79-10/01/79	2	634.	634.	920.	348.	163592.	404.465	**	**	**	**
31506	LOG COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/09/79-10/01/79	2	2.753	2.753	2.964	2.542	0.089	0.299	**	**	**	**
31506	GM COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	GEOMETRIC MEAN =			565.827								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/16/70-04/23/92	43	49.	94.349	800.	4.	21866.756	147.874	7.	17.	110.	240.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/16/70-04/23/92	43	1.69	1.625	2.903	0.602	0.323	0.568	0.845	1.23	2.041	2.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			42.179								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-12/21/88	120	34.5	53.363	340.	1.	3838.92	61.959	5.	13.25	64.5	120.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-12/21/88	120	1.538	1.449	2.531	0.	0.303	0.551	0.699	1.122	1.81	2.079
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			28.098								
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	9	3.9	3.756	6.	2.1	1.98	1.407	2.1	2.15	4.8	6.
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	4.	4.64	6.	3.8	1.063	1.031	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	09/25/72-09/25/72	1	0.	0.	0.	0.	0.	0.	**	**	**	**
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-07/27/79	10	0.035	0.075	0.3	0.01	0.01	0.098	0.011	0.02	0.09	0.291
71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-07/26/63	25	2400.	2865.36	16000.	20.	13103102.24	3619.821	78.	130.	3480.	7880.
71205	LOG COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-07/26/63	25	3.38	2.998	4.204	1.301	0.636	0.797	1.892	2.114	3.542	3.893
71205	GM COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	GEOMETRIC MEAN =			995.575								
71900	MERCURY, TOTAL (UG/L AS HG)	08/15/73-01/20/92	75 ##	0.25	0.596	6.9	0.05	1.196	1.094	0.1	0.1	0.6	1.42
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	652	1.2	2.042	11.	0.3	3.583	1.893	0.3	0.3	3.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0054

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	1	0	0.00				1	0	0.00						
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	181	0	0.00	56	0	0.00	125	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	671	21	0.03	201	19	0.09	470	2	0.00						
00400	PH	Fresh Chronic	9.	210	0	0.00	65	0	0.00	145	0	0.00						
		Other-Lo Lim.	6.5	210	4	0.02	65	2	0.03	145	2	0.01						
00403	PH, LAB	Fresh Chronic	9.	214	0	0.00	71	0	0.00	143	0	0.00						
		Other-Lo Lim.	6.5	214	2	0.01	71	0	0.00	143	2	0.01						
00620	NITRATE NITROGEN, TOTAL AS N	Drinking Water	10.	2	0	0.00	2	0	0.00									
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	207	0	0.00	65	0	0.00	142	0	0.00						
01025	CADMIUM, DISSOLVED	Fresh Acute	3.9	2 &	2	1.00	1	1	1.00	1	1	1.00						
		Drinking Water	5.	2 &	2	1.00	1	1	1.00	1	1	1.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	3 &	3	1.00	1	1	1.00	2	2	1.00						
		Drinking Water	5.	3 &	3	1.00	1	1	1.00	2	2	1.00						
01030	CHROMIUM, DISSOLVED	Drinking Water	100.	19	1	0.05	5	0	0.00	14	1	0.07						
01034	CHROMIUM, TOTAL	Drinking Water	100.	49	0	0.00	13	0	0.00	36	0	0.00						
01040	COPPER, DISSOLVED	Fresh Acute	18.	5 &	5	1.00	3	3	1.00	2	2	1.00						
		Drinking Water	1300.	26	0	0.00	9	0	0.00	17	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	17 &	5	0.29	4	1	0.25	13	4	0.31						
		Drinking Water	1300.	55	0	0.00	15	0	0.00	40	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

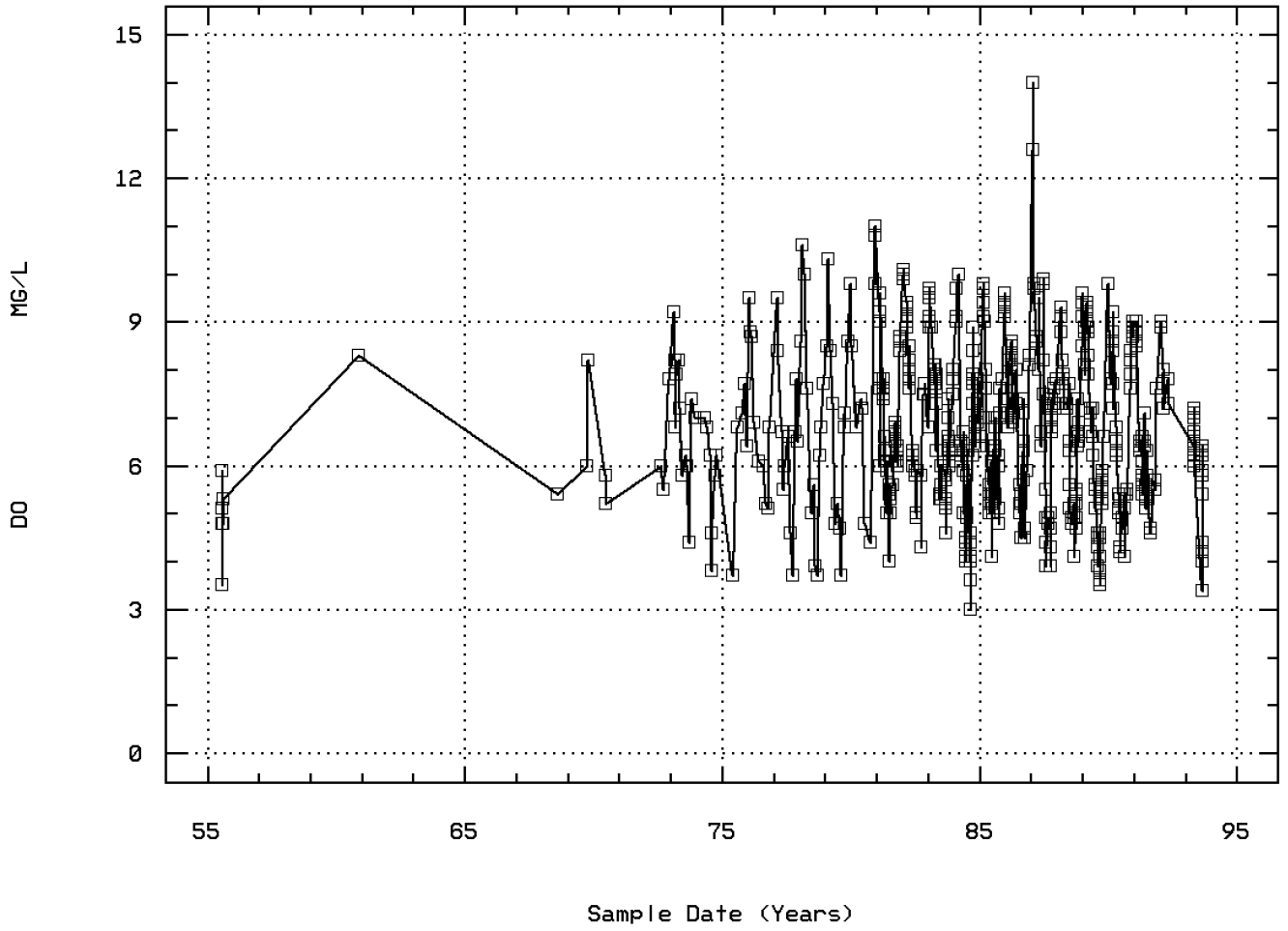
EPA Water Quality Criteria Analysis for Station: FOSU0054

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01049	LEAD, DISSOLVED	Fresh Acute	82.	19 &	16	0.84	8	7	0.88	11	9	0.82						
		Drinking Water	15.	18 &	18	1.00	7	7	1.00	11	11	1.00						
01051	LEAD, TOTAL	Fresh Acute	82.	49	24	0.49	13	6	0.46	36	18	0.50						
		Drinking Water	15.	25 &	25	1.00	6	6	1.00	19	19	1.00						
01065	NICKEL, DISSOLVED	Fresh Acute	1400.	13	0	0.00	4	0	0.00	9	0	0.00						
		Drinking Water	100.	13	10	0.77	4	4	1.00	9	6	0.67						
01067	NICKEL, TOTAL	Fresh Acute	1400.	55	0	0.00	15	0	0.00	40	0	0.00						
		Drinking Water	100.	55	24	0.44	15	6	0.40	40	18	0.45						
01090	ZINC, DISSOLVED	Fresh Acute	120.	13	0	0.00	4	0	0.00	9	0	0.00						
		Drinking Water	5000.	13	0	0.00	4	0	0.00	9	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	55	2	0.04	15	0	0.00	40	2	0.05						
		Drinking Water	5000.	55	0	0.00	15	0	0.00	40	0	0.00						
31506	COLIFORM, TOTAL, MPN, CONF. TEST, TUBE C	Other-Hi Lim.	1000.	2	0	0.00	1	0	0.00	1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	43	5	0.12	14	2	0.14	29	3	0.10						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	120	6	0.05	34	2	0.06	86	4	0.05						
71900	MERCURY, TOTAL	Fresh Acute	2.4	75	4	0.05	23	0	0.00	52	4	0.08						
		Drinking Water	2.	75	4	0.05	23	0	0.00	52	4	0.08						

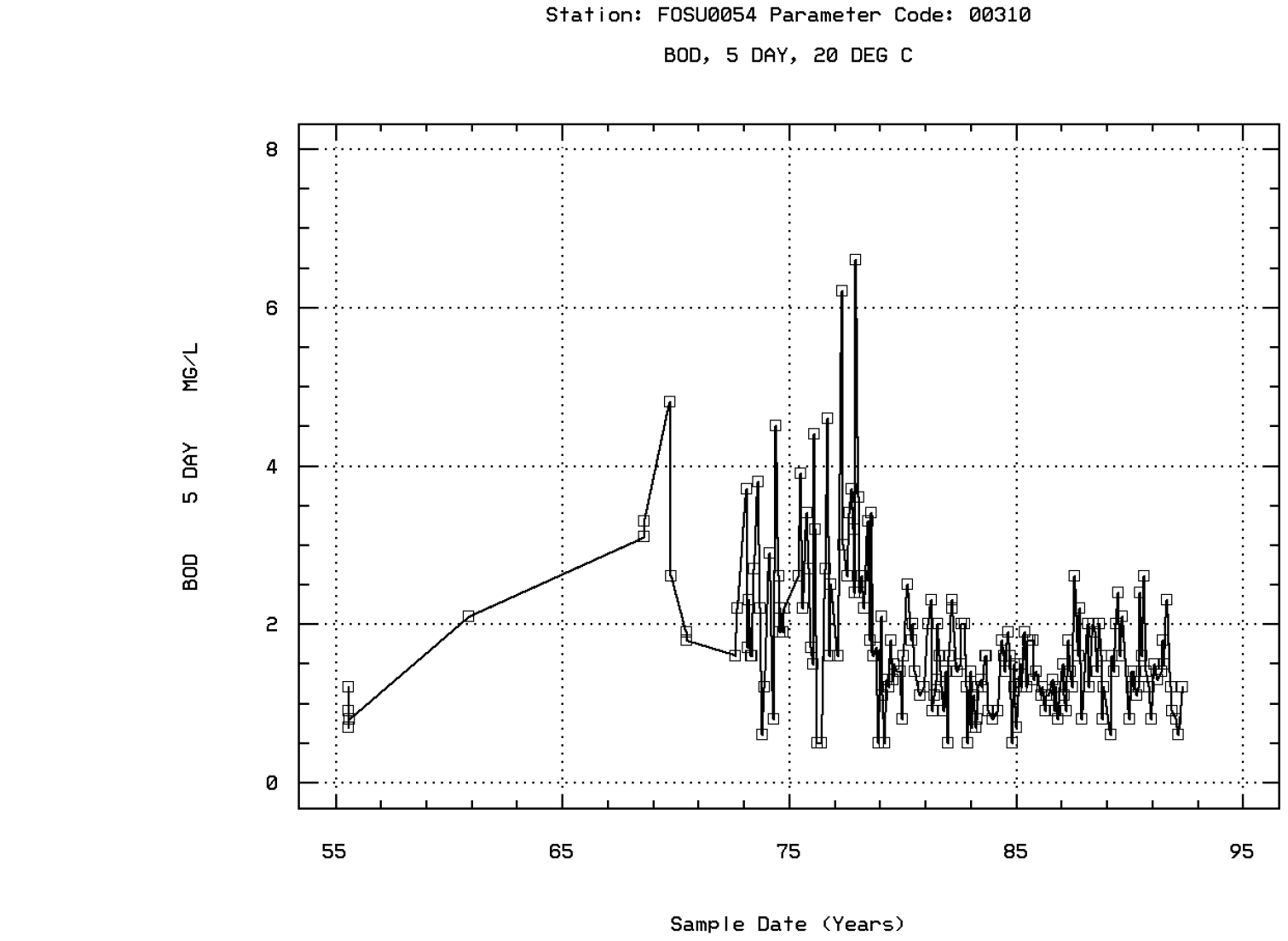
& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0054 Parameter Code: 00300

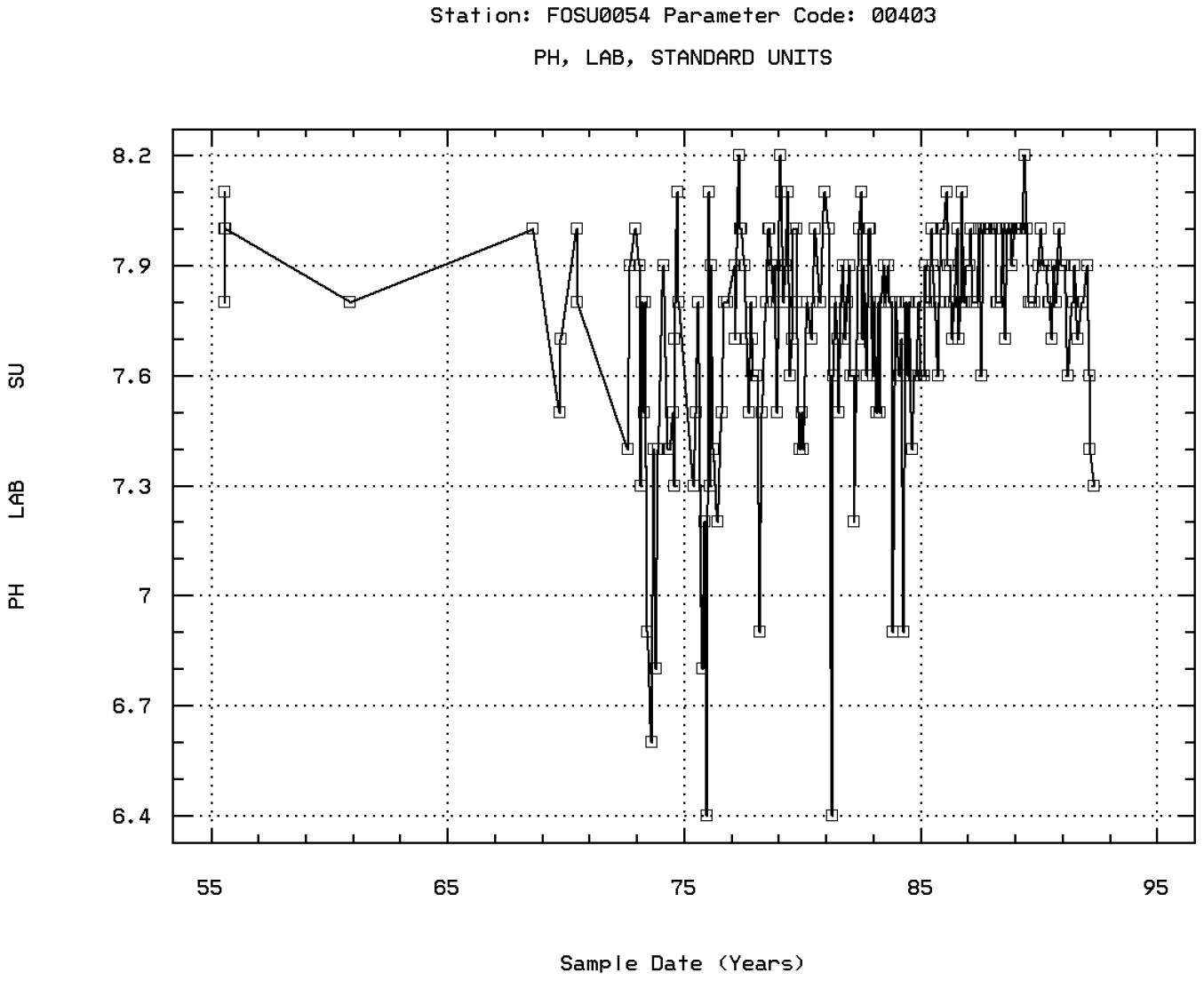
OXYGEN, DISSOLVED



ABANDONED HIGHWAY BRIDGE PITT ST



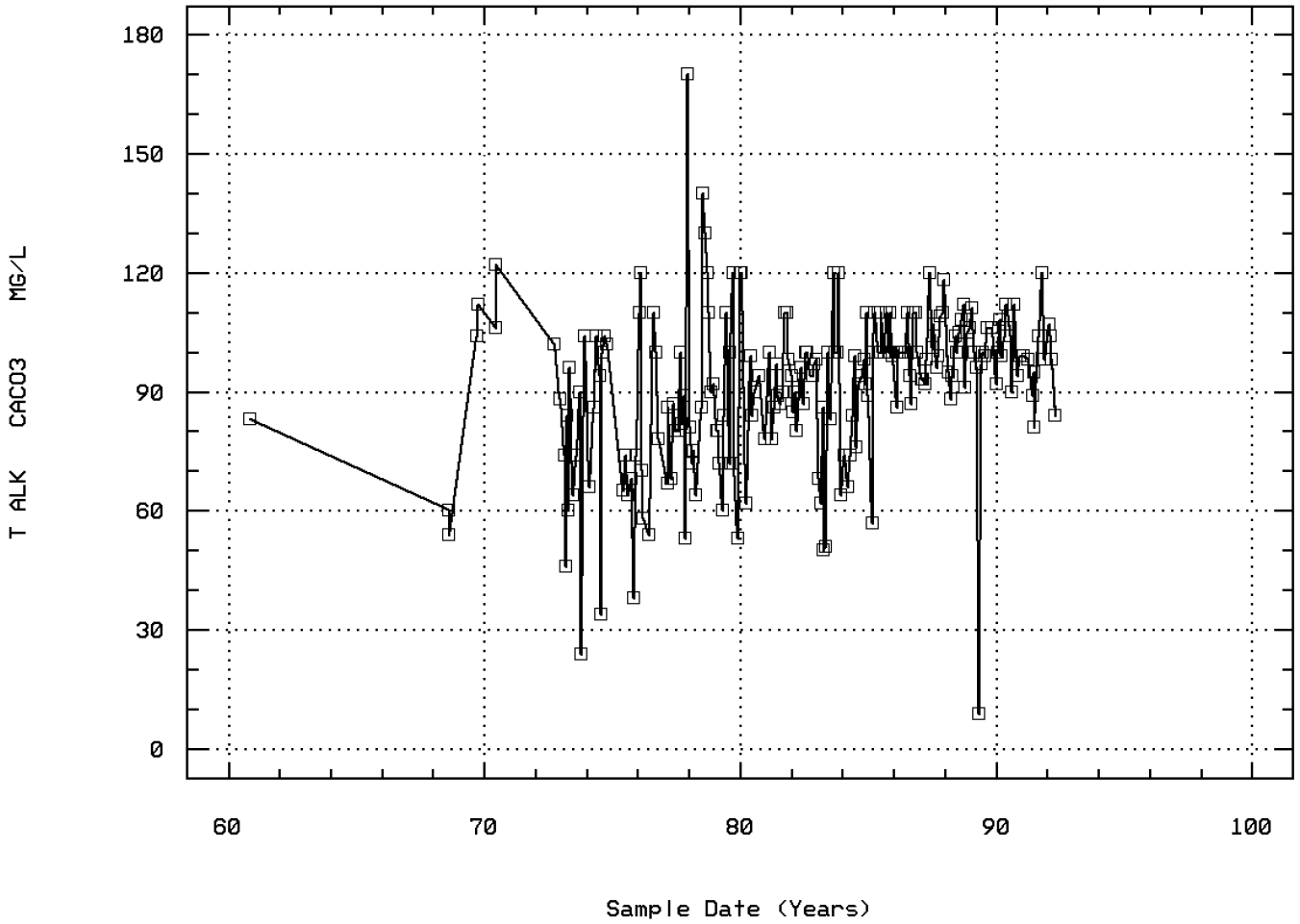
ABANDONED HIGHWAY BRIDGE PITT ST



ABANDONED HIGHWAY BRIDGE PITT ST

Station: FOSU0054 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



ABANDONED HIGHWAY BRIDGE PITT ST

Annual Analysis for 1955 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	7	30.	30.429	32.	29.	0.952	0.976	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	7	4.8	4.7	5.9	3.5	0.81	0.9	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	7	0.9	0.914	1.2	0.7	0.028	0.168	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	6	8.	7.95	8.1	7.8	0.015	0.122	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	6	8.	7.935	8.1	7.8	0.015	0.124	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	6	0.01	0.012	0.016	0.008	0.	0.003	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1960 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	1	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	1	8.3	8.3	8.3	8.3	0.	0.	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	1	2.1	2.1	2.1	2.1	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	1	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	1	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	1	0.016	0.016	0.016	0.016	0.	0.	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	1	83.	83.	83.	83.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1961 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	5	20.5	20.5	21.	19.5	0.375	0.612	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1962 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	5	28.5	28.4	29.5	27.	0.925	0.962	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1963 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	8	26.75	26.563	27.5	24.5	0.96	0.98	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	2	28.25	28.25	28.5	28.	0.125	0.354	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	2	5.4	5.4	5.4	5.4	0.	0.	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	2	3.2	3.2	3.3	3.1	0.02	0.141	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	2	8.	8.	8.	8.	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	2	8.	8.	8.	8.	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	2	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	2	57.	57.	60.	54.	18.	4.243	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	2	24.75	24.75	25.5	24.	1.125	1.061	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	2	7.1	7.1	8.2	6.	2.42	1.556	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	2	3.7	3.7	4.8	2.6	2.42	1.556	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	2	7.6	7.6	7.7	7.5	0.02	0.141	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	2	7.589	7.589	7.7	7.5	0.02	0.142	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	2	0.026	0.026	0.032	0.02	0.	0.008	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	2	108.	108.	112.	104.	32.	5.657	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	2	27.25	27.25	27.5	27.	0.125	0.354	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	2	5.5	5.5	5.8	5.2	0.18	0.424	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	2	1.85	1.85	1.9	1.8	0.005	0.071	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	2	7.9	7.9	8.	7.8	0.02	0.141	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	2	7.889	7.889	8.	7.8	0.02	0.142	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	2	0.013	0.013	0.016	0.01	0.	0.004	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	2	114.	114.	122.	106.	128.	11.314	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	2	0.545	0.545	0.56	0.53	0.	0.021	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	3	25.	22.333	30.	12.	86.333	9.292	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	3	6.	6.433	7.8	5.5	1.463	1.21	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	2	1.9	1.9	2.2	1.6	0.18	0.424	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	1	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	1	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	1	0.032	0.032	0.032	0.032	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	3	7.9	7.767	8.	7.4	0.103	0.321	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	3	7.9	7.682	8.	7.4	0.114	0.338	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	3	0.013	0.021	0.04	0.01	0.	0.017	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	2	95.	95.	102.	88.	98.	9.899	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	6	0.04	0.04	0.06	0.01	0.	0.017	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	1	1.2	1.2	1.2	1.2	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	12	19.	19.5	28.	6.5	40.682	6.378	9.05	15.125	26.	27.7
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	12	7.1	7.025	9.2	4.4	1.691	1.3	4.82	6.05	8.125	8.9
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	10	1.95	2.14	3.8	0.6	1.063	1.031	0.66	1.5	2.95	3.79
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	6	6.75	6.8	7.2	6.5	0.112	0.335	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	6	6.682	6.702	7.2	6.5	0.123	0.351	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	6	0.208	0.199	0.316	0.063	0.017	0.129	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	10	7.4	7.34	7.9	6.6	0.2	0.448	6.62	6.875	7.8	7.89
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	10	7.4	7.13	7.9	6.6	0.249	0.499	6.62	6.875	7.8	7.89
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	10	0.04	0.074	0.251	0.013	0.006	0.079	0.013	0.016	0.134	0.242
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	10	74.	71.6	104.	24.	584.711	24.181	26.2	56.5	91.5	103.2
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	10	0.1	0.124	0.32	0.	0.013	0.112	0.001	0.018	0.205	0.316
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	12	1.2	1.2	1.2	1.2	0.	0.	1.2	1.2	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	7	23.	19.943	28.	2.6	73.873	8.595	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	7	10.	12.714	25.5	3.5	68.571	8.281	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	7	6.2	5.771	7.	3.8	1.366	1.169	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	8	2.2	2.375	4.5	0.8	1.119	1.058	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	3	7.7	7.6	8.	7.1	0.21	0.458	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	3	7.7	7.438	8.	7.1	0.249	0.499	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	3	0.02	0.036	0.079	0.01	0.001	0.038	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	8	7.6	7.638	8.1	7.3	0.08	0.283	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	8	7.589	7.565	8.1	7.3	0.086	0.293	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	8	0.026	0.027	0.05	0.008	0.	0.015	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	8	97.	86.25	104.	34.	609.643	24.691	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	2	27.25	27.25	30.5	24.	21.125	4.596	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	6	0.075	0.065	0.1	0.03	0.001	0.029	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	7	1.2	1.114	1.2	0.9	0.021	0.146	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	6	25.	22.5	29.	10.	43.9	6.626	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	6	4.2	4.317	6.7	1.9	3.722	1.929	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	5	6.8	6.34	7.7	3.7	2.403	1.55	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	6	2.65	2.75	3.9	1.7	0.635	0.797	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	5	7.1	7.02	7.6	6.3	0.227	0.476	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	5	7.1	6.799	7.6	6.3	0.288	0.537	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	5	0.079	0.159	0.501	0.025	0.038	0.195	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	6	7.25	7.167	7.8	6.4	0.251	0.501	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	6	7.247	6.922	7.8	6.4	0.322	0.568	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	6	0.057	0.12	0.398	0.016	0.021	0.145	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	6	66.5	63.833	74.	38.	178.567	13.363	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	3	0.08	0.145	0.33	0.025	0.026	0.163	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	1	0.33	0.33	0.33	0.33	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	4	0.21	0.228	0.43	0.06	0.031	0.177	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	3	0.05	0.132	0.32	0.025	0.027	0.164	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	6	0.3	0.45	1.2	0.3	0.135	0.367	**	**	**	**

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Annual Analysis for 1976 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	9	15.	16.667	26.	9.	34.5	5.874	9.	12.	22.5	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	8	5.6	5.988	13.	1.5	12.45	3.528	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	9	6.8	7.011	9.5	5.1	2.636	1.624	5.1	5.6	8.75	9.5
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	9	2.5	2.389	4.6	0.5	2.281	1.51	0.5	1.	3.8	4.6
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	8	7.4	7.512	8.1	6.9	0.153	0.391	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	8	7.4	7.369	8.1	6.9	0.176	0.42	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	8	0.04	0.043	0.126	0.008	0.001	0.038	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	8	7.65	7.625	8.1	7.2	0.102	0.32	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	8	7.625	7.529	8.1	7.2	0.113	0.336	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	8	0.024	0.03	0.063	0.008	0.	0.02	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	8	89.	87.5	120.	54.	659.143	25.674	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	6	0.225	0.578	2.	0.05	0.579	0.761	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	7	0.86	1.116	3.4	0.29	1.06	1.03	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	8	0.06	0.18	0.81	0.04	0.071	0.266	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	4	0.075	0.09	0.15	0.06	0.002	0.041	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	9	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1977 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	11	21.5	19.318	28.	7.	53.014	7.281	7.4	13.	26.	27.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	11	9.	10.627	29.	3.	56.016	7.484	3.2	5.3	13.	26.6
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	11	6.6	6.545	9.5	3.7	2.707	1.645	3.88	5.5	7.8	9.28
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	10	3.1	3.37	6.6	1.	3.222	1.795	1.06	2.2	4.325	6.56
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	11	7.9	7.75	8.2	7.15	0.093	0.305	7.17	7.7	7.9	8.14
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	11	7.9	7.637	8.2	7.15	0.107	0.327	7.17	7.7	7.9	8.14
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	11	0.013	0.023	0.071	0.006	0.	0.021	0.008	0.013	0.02	0.068
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	11	7.8	7.818	8.2	7.5	0.042	0.204	7.52	7.7	8.	8.16
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	11	7.8	7.777	8.2	7.5	0.044	0.209	7.52	7.7	8.	8.16
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	11	0.016	0.017	0.032	0.006	0.	0.007	0.007	0.01	0.02	0.03
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	11	82.	87.455	170.	53.	910.073	30.167	55.8	68.	89.	156.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	1	20.	20.	20.	20.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	10	0.16	0.147	0.27	0.04	0.006	0.077	0.041	0.08	0.198	0.268
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	10	0.635	0.639	0.92	0.28	0.039	0.197	0.297	0.503	0.81	0.912
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	11	0.08	0.144	0.69	0.05	0.035	0.187	0.05	0.05	0.15	0.588
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	10 ##	0.043	0.059	0.19	0.015	0.003	0.052	0.016	0.025	0.08	0.179
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	11	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	11	21.5	20.	30.5	8.	77.5	8.803	8.2	9.	28.5	30.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	10	7.7	9.81	22.	4.1	37.054	6.087	4.11	5.025	15.5	21.5
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	11	6.8	6.882	10.6	3.7	5.236	2.288	3.74	5.	8.6	10.48
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	11	2.2	2.191	3.6	0.5	0.991	0.995	0.6	1.6	3.3	3.56
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	11	7.7	7.559	8.	6.8	0.114	0.338	6.88	7.4	7.75	7.98
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	11	7.7	7.413	8.	6.8	0.138	0.371	6.88	7.4	7.75	7.98
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	11	0.02	0.039	0.158	0.01	0.002	0.042	0.011	0.018	0.04	0.139
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	7	37200.	35642.857	45100.	20900.	60939523.81	7806.377	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	11	7.8	7.682	8.	6.9	0.102	0.319	7.02	7.5	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	11	7.8	7.541	8.	6.9	0.123	0.351	7.02	7.5	7.9	8.

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Annual Analysis for 1978 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	11	0.016	0.029	0.126	0.01	0.001	0.033	0.01	0.013	0.032	0.107
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	11	90.	96.364	140.	64.	628.055	25.061	65.6	75.	120.	138.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	7	26.	23.371	28.5	16.	21.832	4.673	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	6	0.075	0.087	0.18	0.025	0.003	0.053	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	5	0.47	0.424	0.6	0.18	0.025	0.159	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	6	0.15	0.187	0.49	0.06	0.025	0.158	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	6	0.06	0.12	0.36	0.04	0.016	0.126	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	9	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	12	22.	19.5	30.	9.	57.727	7.598	9.	10.75	26.25	29.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	11	5.7	6.055	12.	2.1	7.657	2.767	2.24	4.4	7.4	11.42
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	12	7.2	7.1	10.3	3.7	4.525	2.127	4.	4.9	8.575	10.15
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	12	1.3	1.283	2.1	0.5	0.18	0.424	0.59	1.025	1.475	2.01
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	12	7.925	7.733	8.1	7.2	0.134	0.366	7.2	7.325	8.038	8.1
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	12	7.924	7.588	8.1	7.2	0.157	0.396	7.2	7.325	8.038	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	12	0.012	0.026	0.063	0.008	0.	0.022	0.008	0.009	0.048	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	10	25500.	26850.	50000.	15500.	83502777.778	9137.985	16050.	21750.	29000.	48050.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	12	7.85	7.842	8.2	7.4	0.064	0.254	7.43	7.625	8.075	8.17
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	12	7.847	7.772	8.2	7.4	0.07	0.264	7.43	7.625	8.075	8.17
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	12	0.014	0.017	0.04	0.006	0.	0.01	0.007	0.008	0.024	0.037
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	12	80.	85.25	120.	53.	500.568	22.373	55.1	72.	107.5	120.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	10	15.75	16.75	25.	10.	23.347	4.832	10.25	12.875	21.125	24.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	9	0.05	0.07	0.17	0.025	0.003	0.055	0.025	0.025	0.12	0.17
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	6	0.2	0.382	0.9	0.12	0.108	0.329	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	11	0.1	0.113	0.21	0.02	0.004	0.065	0.024	0.05	0.18	0.204
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	10	0.055	0.083	0.33	0.02	0.008	0.089	0.022	0.048	0.08	0.305
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	13	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	18	11.	14.139	30.	10.	42.906	6.55	10.	10.5	15.5	26.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	18	10.	15.389	33.	10.	72.84	8.535	10.	10.	23.5	31.2
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	7	3.9	5.586	11.	1.5	13.828	3.719	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	18	10.8	9.406	11.	4.4	5.241	2.289	4.76	7.35	11.	11.
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	7	1.6	1.657	2.5	1.1	0.24	0.489	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	4	7.8	7.725	8.	7.3	0.116	0.34	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	4	7.755	7.623	8.	7.3	0.13	0.36	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	4	0.018	0.024	0.05	0.01	0.	0.019	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	18	23000.	24250.	36500.	18000.	18801470.588	4336.066	21600.	23000.	23250.	34700.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	7	7.8	7.8	8.1	7.4	0.05	0.224	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	7	7.8	7.747	8.1	7.4	0.053	0.231	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	7	0.016	0.018	0.04	0.008	0.	0.01	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	7	90.	89.571	120.	62.	326.619	18.073	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	18	19.75	18.972	24.	13.	9.132	3.022	13.	18.875	20.	22.2
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	6	0.165	0.159	0.25	0.025	0.007	0.084	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	5	0.13	0.254	0.74	0.05	0.084	0.29	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	6	0.14	0.137	0.25	0.01	0.009	0.096	**	**	**	**

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Annual Analysis for 1980 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	6	0.085	0.108	0.24	0.07	0.004	0.066	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	15	4.	4.48	11.	0.3	14.665	3.829	0.3	0.3	8.	10.4

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Annual Analysis for 1981 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	47	19.5	18.745	30.	10.	48.499	6.964	10.	12.	24.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	45	24.	21.733	28.	6.	20.518	4.53	16.	20.	24.	25.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	9	3.1	5.178	22.	1.1	41.502	6.442	1.1	2.2	4.95	22.
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	47	6.6	6.962	9.6	4.	1.934	1.391	5.38	6.	7.8	9.2
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	11	1.3	1.382	2.3	0.5	0.302	0.549	0.58	0.9	2.	2.24
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	10	7.8	7.82	8.1	7.55	0.03	0.174	7.555	7.675	7.963	8.09
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	10	7.8	7.789	8.1	7.55	0.031	0.177	7.555	7.675	7.963	8.09
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	10	0.016	0.016	0.028	0.008	0.	0.007	0.008	0.011	0.021	0.028
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	47	36000.	35851.851	50000.	37.	91321865.39	9556.247	23000.	29500.	42000.	50000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	11	7.8	7.645	8.	6.4	0.191	0.437	6.62	7.6	7.9	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	11	7.8	7.28	8.	6.4	0.338	0.581	6.62	7.6	7.9	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	11	0.016	0.052	0.398	0.01	0.013	0.115	0.011	0.013	0.025	0.325
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	11	94.	94.455	110.	78.	98.073	9.903	79.6	87.	100.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	47	26.	26.277	36.	19.	21.215	4.606	20.	22.	30.	34.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	12	0.185	0.373	2.2	0.07	0.345	0.587	0.076	0.1	0.365	1.669
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	12	0.645	0.878	3.8	0.34	0.868	0.932	0.352	0.548	0.753	2.918
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	11	0.08	0.075	0.12	0.02	0.001	0.025	0.028	0.06	0.09	0.116
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	12	0.125	0.153	0.3	0.07	0.005	0.074	0.073	0.1	0.21	0.288
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	51	2.	2.318	9.	0.3	4.626	2.151	0.3	0.3	3.	5.8

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Annual Analysis for 1982 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	37	17.	18.176	29.	8.	42.614	6.528	9.5	11.75	25.	26.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	16	16.75	19.438	32.	4.	52.563	7.25	11.7	15.	26.25	30.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	10	4.6	4.95	12.	1.9	7.756	2.785	1.93	3.4	5.45	11.39
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	37	7.5	7.384	10.1	4.3	2.471	1.572	5.64	5.9	8.95	9.5
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	11	1.5	1.555	2.3	0.5	0.297	0.545	0.6	1.2	2.	2.28
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	16	7.9	7.809	8.	7.5	0.027	0.164	7.57	7.7	7.938	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	16	7.9	7.78	8.	7.5	0.028	0.166	7.57	7.7	7.938	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	16	0.013	0.017	0.032	0.01	0.	0.007	0.01	0.012	0.02	0.027
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	36	32000.	32263.889	43000.	19000.	44964087.302	6705.527	20700.	28625.	37375.	42150.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	11	7.7	7.755	8.1	7.2	0.073	0.27	7.28	7.6	8.	8.08
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	11	7.7	7.672	8.1	7.2	0.08	0.283	7.28	7.6	8.	8.08
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	11	0.02	0.021	0.063	0.008	0.	0.016	0.008	0.01	0.025	0.056
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	11	94.	92.818	100.	80.	42.764	6.539	81.	87.	98.	100.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	37	24.	24.23	35.5	17.	20.369	4.513	18.	20.5	27.	31.3
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	11	0.17	0.294	0.97	0.025	0.1	0.317	0.032	0.06	0.65	0.908
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	11	0.82	0.825	1.62	0.3	0.175	0.418	0.324	0.46	1.02	1.568
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	11	0.05	0.068	0.33	0.01	0.008	0.089	0.012	0.02	0.06	0.28
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	11	0.16	0.189	0.54	0.1	0.015	0.121	0.104	0.12	0.19	0.476
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	37	2.	2.062	6.	0.3	3.185	1.785	0.3	0.3	3.	5.

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Annual Analysis for 1983 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	56	18.25	19.17	29.	8.	50.866	7.132	8.	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	13	20.	20.615	31.5	12.	36.048	6.004	12.	15.25	24.5	30.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	11	5.2	5.218	10.	1.2	7.488	2.736	1.36	3.2	7.7	9.62
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	56	6.5	6.943	9.7	4.6	1.965	1.402	5.3	5.8	7.975	9.03
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	12	1.05	1.075	1.6	0.7	0.1	0.317	0.7	0.8	1.275	1.6
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	13	7.9	7.877	8.1	7.4	0.039	0.196	7.48	7.8	8.	8.1
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	13	7.9	7.829	8.1	7.4	0.041	0.203	7.48	7.8	8.	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	13	0.013	0.015	0.04	0.008	0.	0.009	0.008	0.01	0.016	0.034
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	56	30000.	30651.786	46500.	13000.	106517451.299	10320.729	16850.	20625.	38375.	45000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	12	7.8	7.692	7.9	6.9	0.079	0.281	7.08	7.575	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	12	7.8	7.567	7.9	6.9	0.096	0.31	7.08	7.575	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	12	0.016	0.027	0.126	0.013	0.001	0.032	0.013	0.016	0.028	0.098
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	12	84.5	83.667	120.	50.	613.515	24.769	50.3	62.5	100.	120.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	56	24.25	23.973	34.5	9.	57.677	7.595	14.2	17.5	31.5	33.15
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	9	0.22	0.25	0.62	0.025	0.039	0.196	0.025	0.068	0.39	0.62
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	9	0.59	0.606	0.93	0.34	0.04	0.199	0.34	0.435	0.765	0.93
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	9	0.03	0.06	0.15	0.02	0.002	0.046	0.02	0.03	0.1	0.15
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	9	0.11	0.11	0.25	0.05	0.004	0.063	0.05	0.055	0.135	0.25
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	51	2.	2.322	6.	0.3	2.597	1.611	0.3	1.	3.	5.

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Annual Analysis for 1984 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	60	20.	19.972	28.8	7.5	37.163	6.096	11.65	17.	25.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	11	19.	19.364	27.	11.	35.005	5.916	11.4	14.	25.	26.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	11	6.	6.345	12.	3.2	9.007	3.001	3.22	3.6	9.1	11.5
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	60	6.6	6.597	10.	3.	2.539	1.593	4.13	5.95	7.4	8.99
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	11	1.4	1.309	1.9	0.5	0.183	0.428	0.58	1.	1.6	1.88
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	11	8.1	8.073	8.4	7.6	0.052	0.228	7.66	7.9	8.3	8.38
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	11	8.1	8.014	8.4	7.6	0.056	0.237	7.66	7.9	8.3	8.38
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	11	0.008	0.01	0.025	0.004	0.	0.006	0.004	0.005	0.013	0.023
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	60	33500.	33916.667	46500.	16000.	55442090.395	7445.945	25050.	28375.	39500.	43450.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	11	7.6	7.6	7.8	6.9	0.07	0.265	7.	7.6	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	11	7.6	7.498	7.8	6.9	0.081	0.285	7.	7.6	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	11	0.025	0.032	0.126	0.016	0.001	0.032	0.016	0.016	0.025	0.109
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	11	92.	87.182	110.	66.	180.164	13.423	67.6	74.	98.	107.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	60	25.	24.2	31.5	16.	16.917	4.113	18.55	20.	27.	29.45
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	12	0.165	0.182	0.47	0.05	0.018	0.133	0.05	0.063	0.298	0.428
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	12	0.56	0.54	1.46	0.05	0.169	0.411	0.065	0.14	0.68	1.334
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	12	0.04	0.049	0.09	0.01	0.001	0.024	0.016	0.033	0.068	0.09
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	12	0.075	0.083	0.14	0.025	0.001	0.031	0.036	0.07	0.098	0.137
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	59	3.	2.797	8.	0.3	4.198	2.049	0.3	1.	4.	6.

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Annual Analysis for 1985 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	70	24.5	21.807	29.5	11.	38.864	6.234	13.5	16.	27.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	13	26.	26.115	34.	9.	39.256	6.265	14.2	24.5	31.	33.2
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	12	6.7	7.342	15.	3.2	9.935	3.152	3.56	5.05	9.325	13.5
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	70	6.4	6.933	9.8	4.1	2.772	1.665	5.01	5.4	9.	9.4
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	12	1.35	1.383	1.9	0.7	0.149	0.386	0.79	1.05	1.8	1.87

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	13	7.95	7.927	8.9	7.	0.177	0.421	7.24	7.75	8.1	8.58
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	13	7.95	7.726	8.9	7.	0.221	0.47	7.24	7.75	8.1	8.58
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	13	0.011	0.019	0.1	0.001	0.001	0.025	0.004	0.008	0.019	0.07
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	69	35500.	36362.319	46500.	19000.	25197676.897	5019.729	30000.	34000.	40000.	44000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	12	7.8	7.817	8.	7.6	0.023	0.153	7.6	7.65	7.975	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	12	7.8	7.792	8.	7.6	0.024	0.155	7.6	7.65	7.975	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	12	0.016	0.016	0.025	0.01	0.	0.006	0.01	0.011	0.023	0.025
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	12	100.	98.75	110.	57.	213.841	14.623	66.6	99.25	110.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	70	25.5	25.393	30.5	18.5	8.659	2.943	21.5	24.	28.	29.45
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	12	0.22	0.238	0.53	0.06	0.022	0.147	0.066	0.11	0.323	0.512
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	12	0.59	0.584	1.12	0.2	0.065	0.255	0.218	0.393	0.728	1.036
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	12	0.045	0.049	0.09	0.01	0.001	0.028	0.013	0.02	0.07	0.09
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	12	0.055	0.065	0.19	0.025	0.002	0.044	0.025	0.031	0.078	0.157
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	70	2.5	2.841	8.	0.3	4.739	2.177	0.3	1.	4.	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	48	18.75	20.906	30.	10.	36.464	6.039	14.	14.5	26.5	28.15
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	12	22.5	21.125	28.5	9.	34.142	5.843	10.8	16.625	25.5	28.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	12	6.3	7.875	18.	3.6	19.048	4.364	3.84	4.625	9.8	16.8
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	54	7.1	6.859	8.6	4.5	1.626	1.275	4.7	5.85	8.025	8.3
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	12	1.1	1.067	1.3	0.8	0.022	0.15	0.83	0.925	1.2	1.27
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	13	7.9	7.885	8.3	7.	0.118	0.343	7.24	7.75	8.125	8.3
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	13	7.9	7.718	8.3	7.	0.148	0.384	7.24	7.75	8.125	8.3
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	13	0.013	0.019	0.1	0.005	0.001	0.025	0.005	0.008	0.018	0.07
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	54	35750.	36018.519	47000.	24000.	31999650.594	5656.823	29500.	31375.	39250.	44500.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	12	7.85	7.875	8.1	7.7	0.018	0.136	7.7	7.8	7.975	8.1
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	12	7.847	7.857	8.1	7.7	0.019	0.137	7.7	7.8	7.975	8.1
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	12	0.014	0.014	0.02	0.008	0.	0.004	0.008	0.011	0.016	0.02
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	12	100.	99.75	110.	86.	63.659	7.979	86.3	95.5	107.5	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	54	26.5	25.954	32.	20.	7.097	2.664	22.5	24.	27.625	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	11	0.24	0.24	0.49	0.08	0.012	0.108	0.096	0.16	0.3	0.452
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	12	0.495	0.474	0.7	0.05	0.032	0.18	0.128	0.368	0.625	0.691
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	12	0.06	0.066	0.14	0.03	0.001	0.031	0.033	0.05	0.07	0.131
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	12	0.05	0.045	0.07	0.025	0.	0.019	0.025	0.025	0.06	0.07
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	54	2.	2.424	8.	0.3	4.28	2.069	0.3	0.825	4.	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	40	18.25	20.275	30.	8.5	55.32	7.438	10.	13.625	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	12	23.	22.25	33.	8.	68.886	8.3	8.6	16.375	30.	32.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	12	7.8	9.2	16.	3.6	17.309	4.16	4.14	6.	14.	15.7
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	40	7.35	7.46	14.	3.9	6.356	2.521	4.43	4.925	8.675	9.89
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	11	1.4	1.464	2.6	0.8	0.315	0.561	0.82	1.	1.8	2.52
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	12	7.8	7.721	8.2	7.1	0.139	0.373	7.13	7.35	8.075	8.17
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	12	7.797	7.57	8.2	7.1	0.164	0.405	7.13	7.35	8.075	8.17
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	12	0.016	0.027	0.079	0.006	0.001	0.024	0.007	0.008	0.045	0.075
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	40	40500.	37700.	50000.	19500.	78138461.538	8839.596	24100.	29750.	43875.	48400.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	12	8.	7.908	8.	7.6	0.017	0.131	7.66	7.8	8.	8.

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Annual Analysis for 1987 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	12	8.	7.888	8.	7.6	0.018	0.133	7.66	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	12	0.01	0.013	0.025	0.01	0.	0.005	0.01	0.01	0.016	0.022
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	12	100.	103.	120.	92.	93.636	9.677	92.3	93.75	109.75	119.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	40	27.75	26.888	32.	19.	10.737	3.277	21.2	24.25	29.	30.9
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	12	0.055	0.057	0.11	0.025	0.001	0.033	0.025	0.025	0.087	0.107
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	12	0.46	0.459	0.62	0.25	0.009	0.095	0.286	0.405	0.51	0.602
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	12	0.065	0.067	0.12	0.01	0.001	0.03	0.019	0.05	0.08	0.117
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	12	0.06	0.056	0.08	0.025	0.	0.021	0.025	0.031	0.078	0.08
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	40	1.	1.44	5.	0.3	1.337	1.156	0.3	0.3	2.	3.

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Annual Analysis for 1988 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	45	19.	20.044	28.5	8.	46.032	6.785	9.8	15.25	26.5	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	11	26.	23.227	33.	6.	65.368	8.085	7.5	19.	29.	32.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	11	4.9	6.518	15.	2.6	20.38	4.514	2.6	2.9	9.1	14.8
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	45	6.9	6.844	9.6	4.1	2.589	1.609	4.86	5.2	8.05	9.1
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	11	1.4	1.464	2.	0.8	0.209	0.457	0.84	1.	2.	2.
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	11	8.2	8.155	8.7	7.7	0.071	0.266	7.74	7.95	8.25	8.64
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	11	8.2	8.085	8.7	7.7	0.076	0.276	7.74	7.95	8.25	8.64
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	11	0.006	0.008	0.02	0.002	0.	0.005	0.002	0.006	0.011	0.018
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	45	37000.	37388.889	47000.	20000.	55271464.646	7434.478	26600.	32000.	44000.	46500.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	11	8.	7.909	8.	7.7	0.013	0.114	7.72	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	11	8.	7.895	8.	7.7	0.013	0.115	7.72	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	11	0.01	0.013	0.02	0.01	0.	0.004	0.01	0.01	0.016	0.019
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	11	104.	100.727	112.	88.	59.018	7.682	88.6	94.	106.	111.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	45	27.	25.911	29.5	18.	8.901	2.983	21.5	24.5	28.	28.7
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	11	0.1	0.134	0.29	0.025	0.008	0.089	0.032	0.07	0.21	0.288
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	11	0.44	0.42	0.57	0.14	0.022	0.149	0.144	0.39	0.56	0.568
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	11	0.04	0.048	0.07	0.02	0.	0.015	0.024	0.04	0.06	0.07
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	11	0.06	0.06	0.11	0.025	0.001	0.033	0.025	0.025	0.09	0.11
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	45	2.	1.918	6.	0.3	2.329	1.526	0.3	0.65	3.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	48	19.5	19.26	29.	6.	40.276	6.346	11.	14.625	24.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	10	24.5	23.7	33.	11.	60.178	7.757	11.4	15.375	30.5	32.9
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	10	4.9	5.22	7.7	3.4	2.028	1.424	3.44	4.1	6.325	7.66
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	48	6.4	6.556	9.8	3.5	3.603	1.898	4.08	5.125	8.675	9.21
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	10	1.5	1.45	2.4	0.6	0.358	0.599	0.62	0.95	2.025	2.37
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	11	7.75	7.882	8.3	7.45	0.073	0.27	7.48	7.7	8.15	8.27
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	11	7.75	7.808	8.3	7.45	0.079	0.281	7.48	7.7	8.15	8.27
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	11	0.018	0.016	0.035	0.005	0.	0.009	0.005	0.007	0.02	0.033
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	39	39500.	38448.718	50000.	24000.	58444669.366	7644.911	26000.	32000.	45000.	48000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	10	8.	7.95	8.2	7.8	0.016	0.127	7.8	7.8	8.	8.18
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	10	8.	7.934	8.2	7.8	0.016	0.128	7.8	7.8	8.	8.18
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	10	0.01	0.012	0.016	0.006	0.	0.003	0.007	0.01	0.016	0.016
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	10	99.5	91.6	111.	9.	873.156	29.549	17.3	95.	106.	110.5
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	48	27.	27.427	40.	15.	31.628	5.624	19.95	24.625	30.	38.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	10	0.14	0.134	0.25	0.025	0.005	0.069	0.028	0.08	0.18	0.246

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Annual Analysis for 1989 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	10	0.49	0.428	0.68	0.1	0.042	0.204	0.104	0.193	0.57	0.672
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	10	0.035	0.043	0.12	0.01	0.001	0.037	0.01	0.01	0.068	0.117
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	10	0.05	0.047	0.07	0.03	0.	0.011	0.031	0.04	0.05	0.068
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	48	1.	1.665	5.	0.3	1.621	1.273	0.3	0.3	2.75	4.

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Annual Analysis for 1990 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	40	20.	20.025	30.	11.	43.538	6.598	11.5	12.5	26.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	11	25.	22.909	36.	12.	69.641	8.345	12.1	13.	30.	35.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	11	8.4	8.082	12.	2.6	11.048	3.324	2.88	4.9	11.	12.
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	40	7.65	6.963	9.2	4.1	2.688	1.639	4.72	5.4	8.4	8.8
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	11	1.4	1.482	2.6	0.8	0.298	0.546	0.86	1.2	1.6	2.56
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	11	7.9	7.895	8.45	7.35	0.079	0.281	7.42	7.75	8.1	8.39
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	11	7.9	7.813	8.45	7.35	0.087	0.294	7.42	7.75	8.1	8.39
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	11	0.013	0.015	0.045	0.004	0.	0.011	0.004	0.008	0.018	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	40	37000.	38750.	49000.	32000.	20435897.436	4520.608	34100.	35125.	42750.	44500.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	11	7.9	7.873	8.	7.7	0.008	0.09	7.72	7.8	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	11	7.9	7.864	8.	7.7	0.008	0.091	7.72	7.8	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	11	0.013	0.014	0.02	0.01	0.	0.003	0.01	0.013	0.016	0.019
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	11	104.	102.818	112.	90.	51.564	7.181	90.8	99.	109.	112.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	40	27.5	27.675	32.5	22.5	8.122	2.85	24.	25.5	30.	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	11	0.08	0.094	0.25	0.025	0.004	0.067	0.025	0.05	0.12	0.234
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	10	0.47	0.452	0.61	0.05	0.024	0.153	0.087	0.435	0.535	0.607
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	11	0.03	0.039	0.17	0.01	0.002	0.046	0.01	0.01	0.05	0.146
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	11	0.05	0.049	0.07	0.03	0.	0.016	0.03	0.03	0.06	0.07
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	40	1.	1.558	5.	0.3	1.46	1.208	0.3	0.3	2.	3.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	36	20.	21.75	29.	11.	37.093	6.09	11.	18.5	27.375	28.15
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	9	21.	22.278	33.	11.	70.444	8.393	11.	13.5	30.25	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	8	8.25	11.825	38.	3.3	139.091	11.794	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	36	5.8	6.292	9.	4.6	1.391	1.179	5.24	5.525	6.5	8.66
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	8	1.45	1.488	2.3	0.9	0.176	0.419	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	8	7.775	7.775	7.9	7.65	0.008	0.089	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	8	7.774	7.767	7.9	7.65	0.008	0.089	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	8	0.017	0.017	0.022	0.013	0.	0.003	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	36	38000.	38013.889	45000.	30000.	21206944.444	4605.1	31500.	33500.	42875.	44000.
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	8	7.8	7.788	7.9	7.6	0.01	0.099	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	8	7.8	7.777	7.9	7.6	0.01	0.1	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	8	0.016	0.017	0.025	0.013	0.	0.004	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	8	98.	98.	120.	81.	128.571	11.339	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	36	26.5	26.222	34.	20.	9.078	3.013	21.5	24.125	27.5	29.65
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	8	0.1	0.103	0.2	0.025	0.005	0.069	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	8	0.44	0.497	0.7	0.29	0.026	0.16	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	8 ##	0.02	0.033	0.07	0.01	0.001	0.027	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	8	0.05	0.053	0.1	0.01	0.001	0.036	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	36	2.	2.186	7.	0.3	3.45	1.858	0.3	0.475	3.75	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	7	10.5	13.071	20.5	8.	29.202	5.404	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	4	15.25	16.75	26.	10.5	43.417	6.589	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	4	5.45	7.05	13.	4.3	16.163	4.02	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	7	7.8	7.986	9.	7.2	0.511	0.715	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	4	0.9	0.9	1.2	0.6	0.067	0.258	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	4	7.75	7.725	8.2	7.2	0.227	0.477	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	4	7.654	7.546	8.2	7.2	0.27	0.52	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	4	0.022	0.028	0.063	0.006	0.001	0.027	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	7	32000.	31857.143	33000.	30500.	892857.143	944.911	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	4	7.5	7.55	7.9	7.3	0.07	0.265	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	4	7.489	7.496	7.9	7.3	0.074	0.272	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	4	0.032	0.032	0.05	0.013	0.	0.016	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	4	101.	98.25	107.	84.	104.25	10.21	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	7	29.5	28.143	31.5	22.5	14.643	3.827	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	4 ##	0.025	0.031	0.05	0.025	0.	0.013	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	4	0.475	0.543	0.83	0.39	0.041	0.203	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	4 ##	0.025	0.035	0.08	0.01	0.001	0.033	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	4	0.035	0.038	0.05	0.03	0.	0.01	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	7	0.3	0.6	1.	0.3	0.14	0.374	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	31	22.	24.032	29.	20.5	12.349	3.514	20.5	21.	28.	29.
00300	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	29	6.4	6.131	7.2	3.4	0.959	0.979	4.2	5.85	6.7	7.1
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	16	7.9	7.828	8.05	7.45	0.036	0.19	7.52	7.65	8.	8.015
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	16	7.9	7.787	8.05	7.45	0.038	0.194	7.52	7.65	8.	8.015
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	16	0.013	0.016	0.035	0.009	0.	0.008	0.01	0.01	0.022	0.03
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	31	44620.	45083.871	50000.	38580.	14057371.183	3749.316	39786.	42280.	50000.	50000.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	31	31.1	30.994	34.	27.7	2.684	1.638	28.42	29.8	32.	33.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	16 ##	0.025	0.027	0.05	0.025	0.	0.006	0.025	0.025	0.025	0.033
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	16	0.5	0.466	0.65	0.2	0.027	0.164	0.207	0.308	0.607	0.643
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	16	0.02	0.018	0.04	0.01	0.	0.008	0.01	0.01	0.02	0.026
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	16	0.05	0.052	0.08	0.02	0.	0.014	0.034	0.043	0.06	0.073
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	31	1.	1.581	4.5	0.3	1.648	1.284	0.3	0.3	3.	3.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	215	28.	27.572	32.	2.6	5.881	2.425	25.	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	38	29.75	29.25	36.	24.	9.321	3.053	25.	26.	32.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	56	5.9	6.861	22.5	1.5	17.546	4.189	2.6	3.65	9.1	13.
00080	COLOR (PLATINUM-COBALT UNITS)	08/08/68-06/07/76	14	20.	20.714	35.	10.	80.22	8.957	10.	10.	30.	32.5
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	201	5.4	5.353	9.9	3.	1.057	1.028	4.1	4.75	5.85	6.4
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	70	1.8	1.881	4.6	0.5	0.677	0.823	1.	1.3	2.325	3.28
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	65	7.8	7.684	8.25	6.3	0.14	0.375	7.16	7.575	7.925	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	65	7.8	7.436	8.25	6.3	0.203	0.45	7.16	7.575	7.925	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	65	0.016	0.037	0.501	0.006	0.005	0.072	0.01	0.012	0.027	0.07
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	172	42500.	41733.721	50000.	24000.	28496283.15	5338.191	34500.	39000.	45000.	49000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	71	7.8	7.773	8.1	6.6	0.072	0.268	7.42	7.7	8.	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	71	7.8	7.645	8.1	6.6	0.088	0.297	7.42	7.7	8.	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	71	0.016	0.023	0.251	0.008	0.001	0.032	0.01	0.01	0.02	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	64	100.	93.938	140.	34.	349.869	18.705	64.5	84.5	104.75	111.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	177	26.5	26.633	40.	13.	22.12	4.703	20.9	24.	30.	32.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	52	0.095	0.173	2.2	0.025	0.099	0.314	0.025	0.025	0.218	0.351
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	52	0.56	0.599	3.8	0.05	0.261	0.511	0.203	0.443	0.658	0.854
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	65	0.05	0.076	0.81	0.01	0.012	0.111	0.01	0.025	0.08	0.158
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	52	0.06	0.096	0.54	0.01	0.009	0.092	0.027	0.05	0.128	0.187
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-01/20/92	17	3.5	4.153	9.8	1.1	4.995	2.235	2.06	2.55	5.45	8.68
01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-01/20/92	13 ##	5.	9.769	67.	5.	295.692	17.196	5.	5.	5.	42.2
01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-01/20/92	13 ##	25.	22.308	50.	5.	144.231	12.01	5.	15.	25.	40.
01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-01/20/92	15 ##	25.	29.333	100.	5.	556.667	23.594	5.	25.	25.	70.
01045	IRON, TOTAL (UG/L AS FE)	01/20/78-01/20/92	15	400.	412.667	800.	80.	38978.095	197.429	98.	270.	500.	740.
01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-01/20/92	13 ##	25.	196.538	660.	25.	49434.936	222.34	25.	25.	355.	608.
01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-01/20/92	15 ##	25.	36.	80.	5.	511.429	22.615	5.	25.	50.	74.
01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-01/20/92	15	50.	96.	300.	10.	9647.143	98.22	10.	25.	210.	258.
01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-01/20/92	15 ##	50.	49.667	100.	5.	1305.238	36.128	5.	25.	80.	100.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/16/70-04/23/92	14	95.	126.143	500.	7.	19486.44	139.594	7.	12.5	140.	424.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/16/70-04/23/92	14	1.972	1.806	2.699	0.845	0.365	0.604	0.845	1.096	2.143	2.62
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			63.915								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-12/21/88	34	30.	54.941	220.	1.	3477.815	58.973	6.	13.5	78.5	160.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-12/21/88	34	1.477	1.468	2.342	0.	0.308	0.555	0.772	1.129	1.895	2.204
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			29.409								
71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-07/26/63	20	2400.	2696.3	16000.	20.	12577789.168	3546.518	78.	180.	3480.	5226.
71205	LOG COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-07/26/63	20	3.38	3.001	4.204	1.301	0.61	0.781	1.892	2.215	3.542	3.715
71205	GM COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	GEOMETRIC MEAN =			1002.649								
71900	MERCURY, TOTAL (UG/L AS HG)	08/15/73-01/20/92	23	0.25	0.357	1.1	0.05	0.11	0.332	0.1	0.1	0.4	1.06
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	185	1.2	1.922	8.	0.3	3.075	1.754	0.3	0.3	3.	4.4

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-08/25/93	471	17.	16.943	27.5	6.	27.763	5.269	10.	12.	20.5	24.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-04/23/92	147	20.	19.099	33.	4.	39.139	6.256	10.	14.5	24.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-04/23/92	125	5.9	7.61	38.	1.1	31.69	5.629	2.9	4.2	9.15	15.
00080	COLOR (PLATINUM-COBALT UNITS)	08/08/68-06/07/76	20	20.	28.25	120.	10.	555.987	23.579	10.5	20.	30.	49.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-08/25/93	470	7.4	7.538	14.	3.7	2.287	1.512	5.71	6.5	8.6	9.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-04/23/92	143	1.3	1.6	6.6	0.5	1.003	1.001	0.8	1.	2.	2.66
00400	PH (STANDARD UNITS)	12/18/72-08/25/93	145	7.9	7.814	8.9	6.5	0.144	0.379	7.26	7.675	8.05	8.2
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-08/25/93	145	7.9	7.598	8.9	6.5	0.191	0.437	7.26	7.675	8.05	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-08/25/93	145	0.013	0.025	0.316	0.001	0.002	0.042	0.006	0.009	0.021	0.055
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/11/78-08/25/93	423	34000.	33232.712	50000.	37.	59031069.049	7683.168	23000.	29000.	38000.	43800.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-04/23/92	143	7.8	7.732	8.2	6.4	0.099	0.315	7.4	7.6	7.9	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-04/23/92	143	7.8	7.548	8.2	6.4	0.133	0.365	7.4	7.6	7.9	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

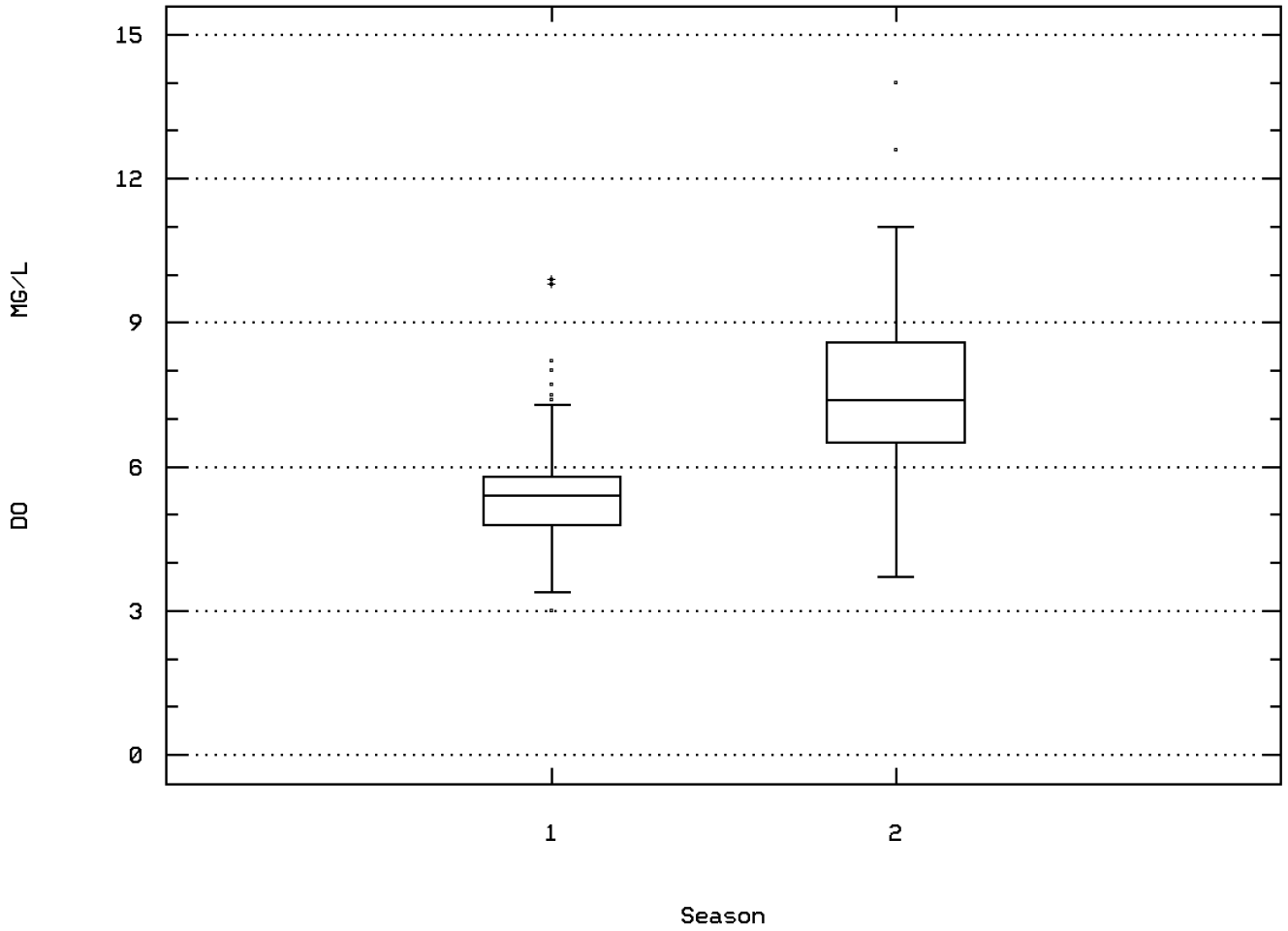
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0054

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-04/23/92	143	0.016	0.028	0.398	0.006	0.003	0.051	0.01	0.013	0.025	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-04/23/92	143	94.	90.58	170.	9.	427.203	20.669	62.8	80.	104.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-08/25/93	432	26.	25.243	38.	9.	22.527	4.746	19.	22.	28.5	30.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/03/75-08/25/93	127	0.11	0.173	2.	0.025	0.052	0.228	0.025	0.06	0.21	0.33
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-08/25/93	123	0.5	0.544	3.4	0.05	0.134	0.366	0.188	0.38	0.66	0.852
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/27/72-08/25/93	142	0.05	0.077	0.69	0.	0.008	0.091	0.01	0.03	0.08	0.167
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/03/75-08/25/93	127	0.06	0.075	0.36	0.015	0.003	0.057	0.025	0.04	0.08	0.144
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-01/20/92	44	3.65	4.355	18.9	1.	7.874	2.806	2.05	2.9	4.975	7.1
00900	HARDNESS, TOTAL (MG/L AS CACO3)	03/09/78-02/01/91	9	3800.	3573.333	5300.	1700.	1276300.	1129.734	1700.	2630.	4400.	5300.
01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-01/20/92	36 ##	5.	10.667	200.	5.	1055.714	32.492	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-01/20/92	36 ##	25.	20.972	50.	5.	99.742	9.987	5.	13.75	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-01/20/92	40 ##	25.	28.875	70.	5.	291.651	17.078	5.	25.	50.	50.
01045	IRON, TOTAL (UG/L AS FE)	01/20/78-01/20/92	40	420.	518.25	2400.	100.	168466.09	410.446	172.	290.	600.	1160.
01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-01/20/92	36	120.	211.25	600.	25.	41779.107	204.399	25.	25.	392.5	511.
01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-01/20/92	40 ##	25.	38.625	120.	5.	842.292	29.022	10.	25.	60.	80.
01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-01/20/92	40 ##	50.	111.375	440.	10.	13773.061	117.359	10.	13.75	200.	292.
01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-01/20/92	40 ##	25.	47.125	200.	5.	2044.728	45.219	5.	21.25	72.5	99.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/16/70-04/23/92	29	30.	79.	800.	4.	23003.429	151.669	5.	19.	55.	240.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/16/70-04/23/92	29	1.477	1.538	2.903	0.602	0.29	0.539	0.699	1.276	1.739	2.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			34.511								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-12/21/88	86	35.5	52.738	340.	1.	4022.887	63.426	3.7	12.75	60.5	120.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-12/21/88	86	1.55	1.441	2.531	0.	0.305	0.552	0.565	1.105	1.782	2.079
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			27.596								
71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-07/26/63	5	1300.	3541.6	9200.	78.	18159582.8	4261.406	**	**	**	**
71205	LOG COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-07/26/63	5	3.114	2.986	3.964	1.892	0.917	0.958	**	**	**	**
71205	GM COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	GEOMETRIC MEAN =			967.773								
71900	MERCURY, TOTAL (UG/L AS HG)	08/15/73-01/20/92	52 ##	0.25	0.702	6.9	0.1	1.65	1.285	0.1	0.1	0.6	1.81
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-08/25/93	467	1.2	2.09	11.	0.3	3.783	1.945	0.3	0.3	3.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0054 Parameter Code: 00300

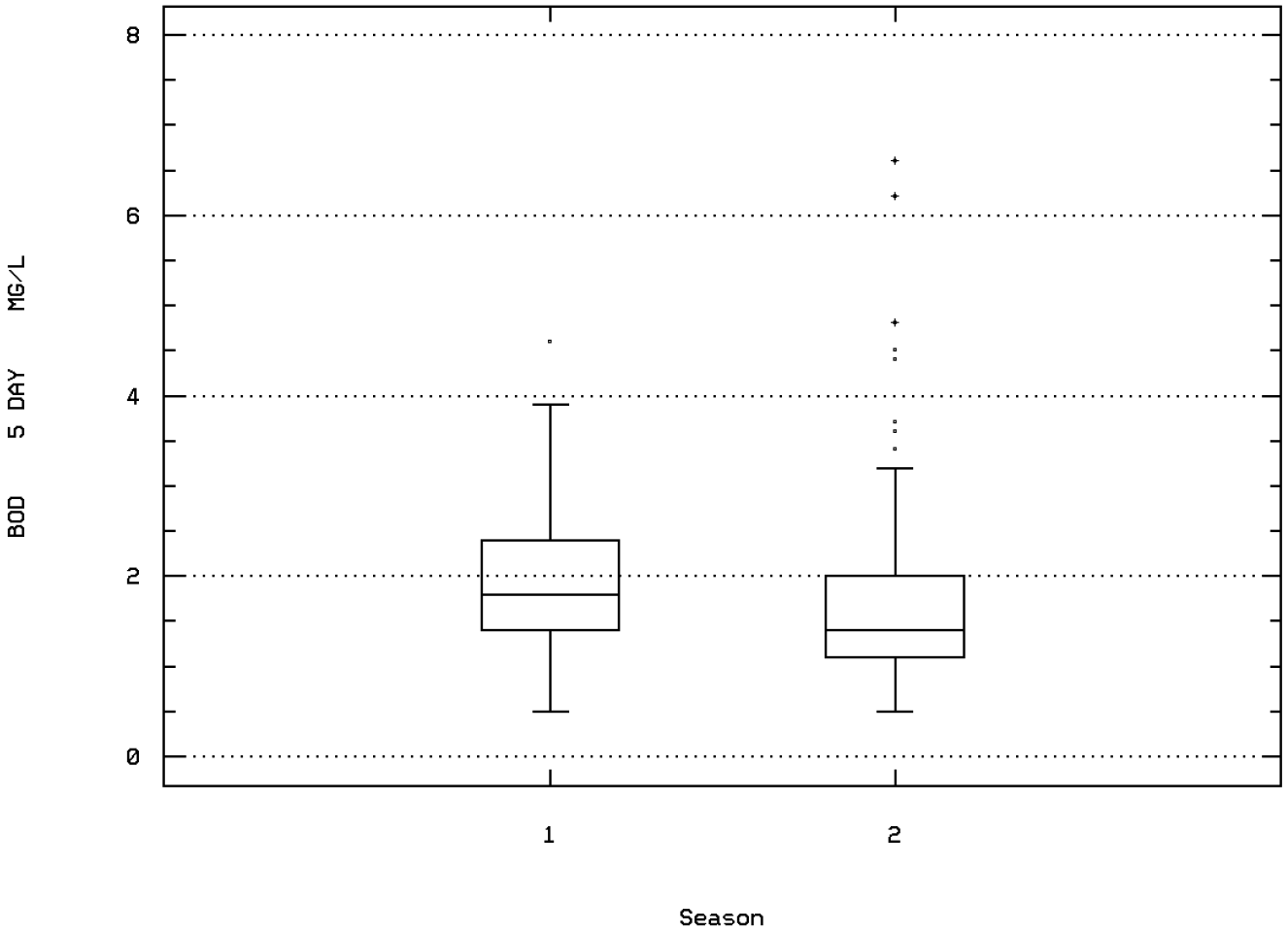
OXYGEN, DISSOLVED



ABANDONED HIGHWAY BRIDGE PITT ST

Station: FOSU0054 Parameter Code: 00310

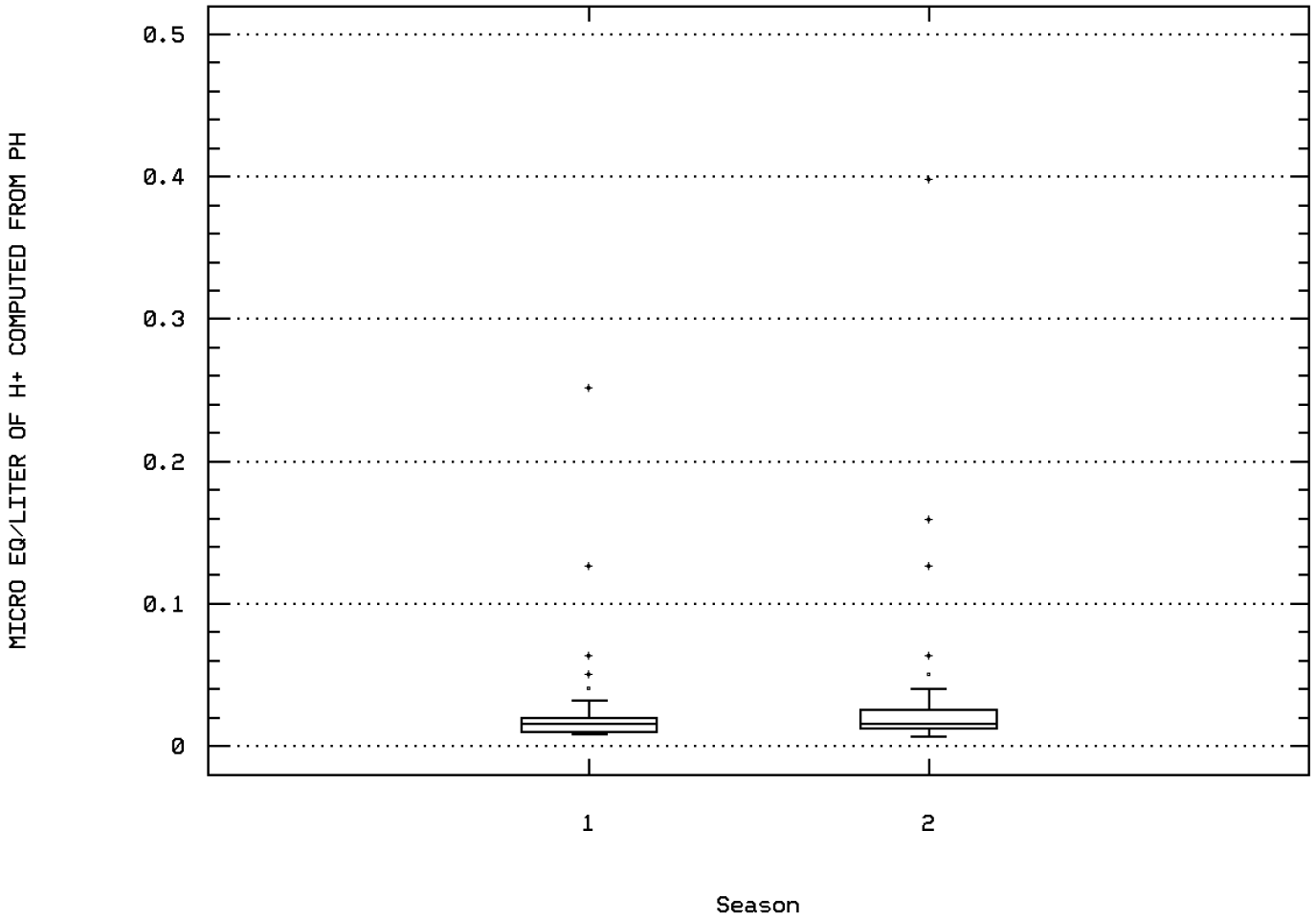
BOD, 5 DAY, 20 DEG C



ABANDONED HIGHWAY BRIDGE PITT ST

Station: FOSU0054 Parameter Code: 00403

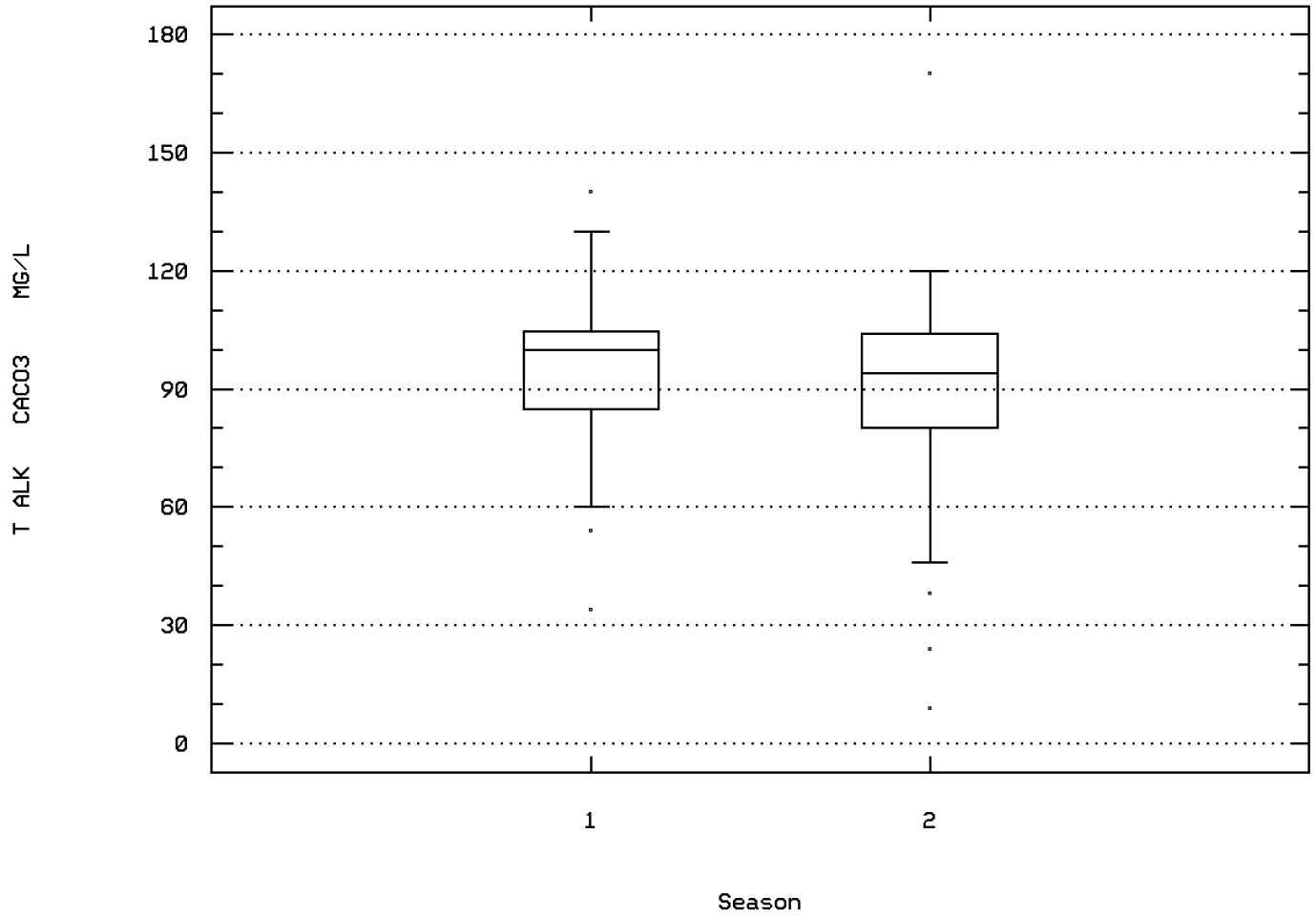
MICRO EQ/LITER OF H+ COMPUTED FROM PH



ABANDONED HIGHWAY BRIDGE PITT ST

Station: FOSU0054 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



ABANDONED HIGHWAY BRIDGE PITT ST

Station Inventory for Station: FOSU0055

NPS Station ID: FOSU0055
LAT/LON: 32.750005/ -79.863893
Agency: 21SC60WQ
Date Created: 04/18/78
Location: CHTN HARBOR .75 MI BL FT SUMTER
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-205
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202003
RF1 Mile Point: 28.340
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201002800.59
RF3 Mile Point: 0.59
Distance from RF3: 0.35
On/Off RF3:
Description:
MD-205 PRIMARY THE MOUTH OF CHARLESTON HARBOR APPOX. 3/4 MILE BELOW FORT SUMTER BETWEEN MORRIS AND SULLIVAN'S ISLAND CHARLESTON CO.

Parameter Inventory for Station: FOSU0055

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/24/78-05/19/81	25	22.	20.78	31.	9.	55.189	7.429	9.	13.	27.	29.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/24/78-03/12/79	19	10.	10.295	25.	2.	48.299	6.95	3.5	4.2	15.	25.
00080	COLOR (PLATINUM-COBALT UNITS)	04/24/78-04/24/78	1	5.	5.	5.	5.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	04/24/78-05/19/81	25	6.8	6.796	10.4	2.3	3.325	1.824	4.72	5.7	8.2	9.48
00310	BOD, 5 DAY, 20 DEG C MG/L	04/24/78-03/12/79	21	1.8	1.867	4.6	0.5	0.956	0.978	0.5	1.2	2.4	3.
00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
00324	BOD, 20 DAY, 20 DEG C MG/L	05/03/78-03/12/79	20	2.7	3.12	6.9	1.3	1.922	1.386	1.54	2.05	4.125	5.03
00400	PH (STANDARD UNITS)	04/24/78-03/12/79	22	7.9	7.793	8.35	6.9	0.128	0.358	7.23	7.575	8.05	8.135
00400	CONVERTED PH (STANDARD UNITS)	04/24/78-03/12/79	22	7.9	7.625	8.35	6.9	0.158	0.397	7.23	7.575	8.05	8.135
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	04/24/78-03/12/79	22	0.013	0.024	0.126	0.004	0.001	0.027	0.007	0.009	0.027	0.059
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-05/19/81	23	31500.	33408.696	50000.	16000.	83039920.949	9112.624	21400.	27000.	38500.	49280.
00403	PH, LAB, STANDARD UNITS SU	04/24/78-03/12/79	22	8.	7.927	8.1	7.5	0.03	0.172	7.63	7.8	8.025	8.1
00403	CONVERTED PH, LAB, STANDARD UNITS	04/24/78-03/12/79	22	8.	7.89	8.1	7.5	0.031	0.176	7.63	7.8	8.025	8.1
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	04/24/78-03/12/79	22	0.01	0.013	0.032	0.008	0.	0.006	0.008	0.009	0.016	0.024
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	04/24/78-03/12/79	22	87.	93.409	150.	59.	677.872	26.036	63.9	73.	102.5	140.
00480	SALINITY - PARTS PER THOUSAND	04/24/78-05/19/81	23	20.5	21.709	38.5	11.	43.818	6.62	13.44	17.	26.5	31.84
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-03/12/79	17	15.	24.176	73.	3.	461.029	21.472	5.4	7.5	35.5	68.2
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	04/24/78-03/12/79	11 ##	0.05	0.059	0.15	0.025	0.002	0.041	0.025	0.025	0.09	0.138
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	04/24/78-03/12/79	11	0.3	0.417	1.16	0.025	0.089	0.299	0.072	0.27	0.6	1.05
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	04/24/78-03/12/79	11	0.08	0.088	0.21	0.02	0.003	0.054	0.026	0.05	0.11	0.198
00665	PHOSPHORUS, TOTAL (MG/L AS P)	04/24/78-03/12/79	11	0.04	0.042	0.06	0.02	0.	0.015	0.022	0.03	0.06	0.06
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/24/78-11/24/78	4	5.8	8.275	19.	2.5	54.349	7.372	**	**	**	**
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/30/79	2	3650.	3650.	4800.	2500.	2645000.	1626.346	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-01/30/79	7	10.	26.429	78.	5.	809.952	28.46	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-01/30/79	7 ##	25.	33.571	60.	25.	222.619	14.92	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-01/30/79	7 ##	50.	57.143	100.	50.	357.143	18.898	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-01/30/79	7	500.	714.286	2000.	200.	384761.905	620.292	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-01/30/79	7	480.	478.571	840.	190.	37814.286	194.459	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-01/30/79	7	50.	52.143	120.	25.	1190.476	34.503	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-01/30/79	7	200.	200.	400.	100.	10000.	100.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-01/30/79	7	100.	114.286	300.	50.	7261.905	85.217	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	11/06/78-11/06/78	1	92.	92.	92.	92.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	11/06/78-11/06/78	1	1.964	1.964	1.964	1.964	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0055

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			92.								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	04/24/78-03/12/79	13	88.	87.	220.	2.	5683.833	75.391	3.6	19.	150.	212.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	04/24/78-03/12/79	13	1.944	1.67	2.342	0.301	0.389	0.624	0.492	1.279	2.167	2.326
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			46.765								
71900	MERCURY, TOTAL (UG/L AS HG)	04/24/78-01/30/79	7	0.5	1.071	4.6	0.1	2.462	1.569	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	04/24/78-05/19/81	24	0.3	0.379	1.5	0.3	0.077	0.278	0.3	0.3	0.3	0.65

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0055

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	19	0	0.00	5	0	0.00	14	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	25	1	0.04	8	1	0.13	17	0	0.00						
00400	PH	Fresh Chronic	9.	22	0	0.00	8	0	0.00	14	0	0.00						
		Other-Lo Lim.	6.5	22	0	0.00	8	0	0.00	14	0	0.00						
00403	PH, LAB	Fresh Chronic	9.	22	0	0.00	8	0	0.00	14	0	0.00						
		Other-Lo Lim.	6.5	22	0	0.00	8	0	0.00	14	0	0.00						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	11	0	0.00				11	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	4 &	4	1.00	2	2	1.00	2	2	1.00						
		Drinking Water	5.	4 &	4	1.00	2	2	1.00	2	2	1.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	7	0	0.00	2	0	0.00	5	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1 &	1	1.00	1	1	1.00									
		Drinking Water	1300.	7	0	0.00	2	0	0.00	5	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	7	7	1.00	2	2	1.00	5	5	1.00						
		Drinking Water	15.	7	7	1.00	2	2	1.00	5	5	1.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	7	0	0.00	2	0	0.00	5	0	0.00						
		Drinking Water	100.	7	7	1.00	2	2	1.00	5	5	1.00						
01092	ZINC, TOTAL	Fresh Acute	120.	7	1	0.14	2	1	0.50	5	0	0.00						
		Drinking Water	5000.	7	0	0.00	2	0	0.00	5	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	1	0	0.00				1	0	0.00						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	13	2	0.15	6	2	0.33	7	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	7	1	0.14	2	1	0.50	5	0	0.00						
		Drinking Water	2.	7	1	0.14	2	1	0.50	5	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0056

NPS Station ID: FOSU0056 LAT/LON: 32.767503/ -79.865837 Agency: 21SC60WQ Date Created: 10/22/88
Location: AIWW AT TIP OF SULLIVAN'S ISL GREEN MARKER #127 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10B-11
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.70 On/Off RF1:
RF3 Index: 03050202000332.69 RF3 Mile Point: 39.53 Distance from RF3: 0.09 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	99	19.	19.387	31.	7.	40.125	6.334	10.	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	3	48.2	52.1	60.8	47.3	56.97	7.548	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	99	21.	19.597	31.	1.	58.992	7.681	8.3	14.5	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	99	24.	24.293	32.	10.	15.418	3.927	19.	22.	27.	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	170.	170.	170.	170.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	2.23	2.23	2.23	2.23	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			170.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	100	23.	50.12	920.	1.	10656.389	103.23	2.	13.	49.	129.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	100	1.362	1.341	2.964	0.	0.326	0.571	0.301	1.114	1.69	2.11
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			21.929								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0056

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	100	4	0.04	20	1	0.05	80	3	0.04						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	9	24.	22.889	27.5	19.	12.049	3.471	19.	19.5	26.	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	9	23.5	23.833	29.	17.	19.438	4.409	17.	20.25	28.	29.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	9	27.	26.778	32.	21.5	11.007	3.318	21.5	24.	29.5	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	9	31.	133.889	920.	4.	88369.111	297.269	4.	10.5	89.5	920.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	9	1.491	1.514	2.964	0.602	0.492	0.702	0.602	1.009	1.902	2.964
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			32.67								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	27.5	27.5	28.	27.	0.5	0.707	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	51.	51.	79.	23.	1568.	39.598	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	1.63	1.63	1.898	1.362	0.144	0.379	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			42.626								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	16.786	25.	8.5	37.488	6.123	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	20.	19.5	29.	12.	34.083	5.838	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	28.	28.	30.	24.	4.8	2.191	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	33.	42.286	130.	13.	1643.571	40.541	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.519	1.501	2.114	1.114	0.111	0.333	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.704								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	4	17.	19.	28.	14.	40.667	6.377	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	4	22.5	22.25	29.	15.	34.25	5.852	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	22.	23.	26.	21.	5.5	2.345	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	23.	24.	49.	2.	328.	18.111	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.362	1.197	1.69	0.301	0.296	0.544	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.743								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.25	17.75	28.	13.	27.175	5.213	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	19.	19.667	28.	12.	27.867	5.279	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	25.	24.333	28.	18.	14.267	3.777	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	46.5	79.667	240.	2.	8605.867	92.768	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.522	1.492	2.38	0.301	0.604	0.777	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.056								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	13.5	16.	22.	12.	22.	4.69	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	19.5	25.	12.	31.9	5.648	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	26.5	25.167	31.	16.	37.367	6.113	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	15.5	48.167	220.	2.	7133.367	84.459	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.188	1.249	2.342	0.301	0.427	0.654	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.753								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.	19.167	28.	9.	66.167	8.134	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	24.	23.833	30.	18.	16.967	4.119	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	23.	39.	130.	1.	2299.6	47.954	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.316	1.223	2.114	0.	0.542	0.736	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.722								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.429	28.	9.	71.619	8.463	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	17.857	27.	3.	110.81	10.527	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	24.	24.571	32.	18.	23.619	4.86	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	49.	51.286	130.	1.	1945.571	44.109	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.69	1.393	2.114	0.	0.574	0.758	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.739								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	20.	17.25	29.	1.	108.214	10.403	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	24.5	23.875	28.	18.	13.839	3.72	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	22.	28.625	79.	2.	635.411	25.207	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.331	1.267	1.898	0.301	0.246	0.496	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.5								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.4	21.975	31.	14.	41.694	6.457	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.	21.75	31.	15.	39.929	6.319	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	25.	24.625	28.	20.	9.696	3.114	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	22.	28.375	79.	2.	594.554	24.383	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.342	1.285	1.898	0.301	0.222	0.471	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.269								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.	18.917	29.	9.	53.174	7.292	9.3	13.	26.5	28.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.	16.917	28.	2.5	97.129	9.855	2.95	5.75	27.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	24.	23.75	28.	19.	4.205	2.05	19.9	23.25	24.	27.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	22.5	27.583	70.	2.	505.538	22.484	2.	11.5	33.	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.352	1.25	1.845	0.301	0.255	0.505	0.301	1.06	1.519	1.845
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.791								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	19.5	19.417	28.	10.	38.265	6.186	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	21.5	17.5	27.	4.	69.	8.307	4.6	10.	24.5	26.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	24.	23.833	28.	20.	4.697	2.167	20.	23.25	25.	27.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	27.	40.75	170.	7.	2076.386	45.567	8.2	13.	47.5	142.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.427	1.431	2.23	0.845	0.156	0.395	0.904	1.114	1.676	2.131
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.958								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.8	21.25	29.5	11.	44.763	6.69	11.45	14.1	27.775	29.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.65	20.342	30.	8.3	52.675	7.258	8.39	15.	25.95	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	23.	21.25	28.	10.	30.568	5.529	11.5	16.5	25.75	27.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	15.	54.417	350.	1.	9868.265	99.339	1.3	5.	60.75	281.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.172	1.216	2.544	0.	0.529	0.728	0.09	0.677	1.763	2.405
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.449								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.63	31.	23.	3.229	1.797	25.01	27.	28.75	30.04
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	27.	26.9	31.	21.	5.846	2.418	23.12	25.2	28.75	29.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	20	24.	24.25	30.	16.	9.987	3.16	20.	24.	25.75	28.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	33.	55.65	240.	1.	4070.45	63.8	1.1	13.	76.75	166.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	1.519	1.386	2.38	0.	0.487	0.698	0.03	1.114	1.884	2.219
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.334								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0056

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	79	17.	17.3	27.5	7.	27.793	5.272	10.	13.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	79	18.	17.748	29.	1.	55.557	7.454	6.	12.	24.	27.5
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	79	24.	24.304	32.	10.	16.939	4.116	18.	22.	27.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	80	22.	48.738	920.	1.	12365.563	111.201	2.2	13.	49.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	80	1.342	1.33	2.964	0.	0.291	0.54	0.331	1.114	1.69	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			21.366								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0057

NPS Station ID: FOSU0057 | LAT/LON: 32.760587/ -79.869198 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: WANDO RIVER AT MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_WRA
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE FORT MOULTRIE SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE MOUTH OF THE WANDO RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0057

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/15/87-12/16/88	54	17.9	18.313	29.3	6.4	47.277	6.876	9.15	12.7	26.125	27.9
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/15/87-12/16/88	54	46750.	45816.667	54400.	33500.	26619150.943	5159.375	38150.	41500.	50025.	52200.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/15/87-12/16/88	54	7.35	7.574	10.6	5.2	1.817	1.348	5.8	6.675	8.4	9.65
00406	PH, FIELD, STANDARD UNITS SU	10/15/87-12/16/88	44	7.845	7.874	8.44	7.47	0.037	0.193	7.655	7.758	7.98	8.165
00406	CONVERTED PH, FIELD, STANDARD UNITS	10/15/87-12/16/88	44	7.845	7.835	8.44	7.47	0.039	0.197	7.655	7.757	7.98	8.165
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/15/87-12/16/88	44	0.014	0.015	0.034	0.004	0.	0.006	0.007	0.01	0.017	0.022
00480	SALINITY - PARTS PER THOUSAND	10/15/87-12/16/88	54 ##	15.425	15.525	32.8	10.45	11.725	3.424	12.075	13.3	16.475	17.55
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	11/18/88-11/18/88	2	0.025	0.025	0.03	0.02	0.	0.007	**	**	**	**
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	11/18/88-11/18/88	2	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	11/18/88-11/18/88	2	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/18/88-11/18/88	2	3.65	3.65	5.2	2.1	4.805	2.192	**	**	**	**
82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	11/18/88-11/18/88	2	0.095	0.095	0.14	0.05	0.004	0.064	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0057

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	54	0	0.00	12	0	0.00	42	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	44	0	0.00	6	0	0.00	38	0	0.00						
		Other-Lo Lim.	6.5	44	0	0.00	6	0	0.00	38	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	2	0	0.00				2	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0058

NPS Station ID: FOSU0058 | LAT/LON: 32.760198/ -79.869143 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: ASHLEY RIVER AT MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_ARA
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE FORT MOULTRIE SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE MOUTH OF THE ASHLEY RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0058

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/14/87-12/17/88	54	18.25	18.463	29.1	6.1	48.293	6.949	8.8	13.2	26.425	28.05
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/14/87-12/17/88	54	47000.	45824.074	53000.	33100.	25122994.41	5012.284	38250.	41775.	49550.	51700.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/14/87-12/17/88	54	7.35	7.591	10.4	5.1	1.763	1.328	6.	6.8	8.375	9.65
00406	PH, FIELD, STANDARD UNITS SU	10/14/87-12/17/88	39	7.82	7.856	8.64	7.45	0.047	0.217	7.62	7.75	7.92	8.14
00406	CONVERTED PH, FIELD, STANDARD UNITS	10/14/87-12/17/88	39	7.82	7.812	8.64	7.45	0.049	0.221	7.62	7.75	7.92	8.14
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/14/87-12/17/88	39	0.015	0.015	0.035	0.002	0.	0.006	0.007	0.012	0.018	0.024
00480	SALINITY - PARTS PER THOUSAND	10/14/87-12/17/88	54 ##	17.075	20.496	32.5	10.9	42.354	6.508	14.1	15.725	26.525	30.65
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	01/12/88-12/17/88	22	0.03	0.033	0.08	0.01	0.	0.021	0.01	0.018	0.043	0.07
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	01/12/88-12/17/88	22	0.05	0.064	0.1	0.04	0.	0.02	0.05	0.05	0.09	0.097
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	01/12/88-12/17/88	22	0.025	0.068	0.39	0.02	0.008	0.092	0.02	0.02	0.078	0.211
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	01/12/88-11/17/88	10	5.5	6.2	12.	2.7	9.387	3.064	2.75	3.575	8.375	11.75
82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/12/88-11/17/88	20	0.07	0.076	0.23	0.01	0.003	0.057	0.01	0.033	0.108	0.15

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0058

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	54	0	0.00	12	0	0.00	42	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	39	1	0.03	5	0	0.00	34	1	0.03						
		Other-Lo Lim.	6.5	39	0	0.00	5	0	0.00	34	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	10	0	0.00	2	0	0.00	8	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0059

NPS Station ID: FOSU0059 LAT/LON: 32.754253/ -79.871531 Agency: 11NPSWRD Date Created: 04/03/99
Location: COOPER RIVER AT MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_USC_A
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE FORT MOULTRIE SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY H.N. MCKELLAR ET AL. FROM THE UNIVERSITY OF SOUTH CAROLINA AND WERE GIVEN IN CHAPTER 4 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED BY THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. FOR MORE INFORMATION ON THIS STUDY CONTACT HANK MCKELLAR; DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCES; UNIVERSITY OF SOUTH CAROLINA; COLUMBIA SC 29208 (TEL. 803-777-6634/6994). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0059

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/18/88-05/24/90	66	23.25	21.18	30.	11.	39.501	6.285	12.	14.8	27.	29.
00078	TRANSPARENCY, SECCHI DISC (METERS)	03/18/88-05/24/90	31	0.7	0.821	1.6	0.35	0.092	0.303	0.5	0.6	1.	1.2
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	62	40000.	40283.871	50000.	28500.	38162030.672	6177.542	31300.	35650.	45625.	49850.
00300	OXYGEN, DISSOLVED MG/L	03/18/88-05/24/90	66	6.4	6.83	9.4	4.6	1.438	1.199	5.5	5.975	7.6	8.8
00480	SALINITY - PARTS PER THOUSAND	03/18/88-05/24/90	66	28.	28.202	34.2	21.5	11.701	3.421	23.35	25.	31.5	32.5
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	03/18/88-05/24/90	66	0.068	0.132	1.505	0.002	0.075	0.274	0.009	0.027	0.119	0.178
00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	03/18/88-05/24/90	66	0.04	0.046	0.2	0.004	0.002	0.042	0.01	0.02	0.06	0.093
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	03/18/88-05/24/90	66	0.04	0.048	0.186	0.	0.001	0.037	0.015	0.026	0.052	0.097
00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	03/18/88-01/20/89	50	3.75	4.14	15.6	0.4	7.717	2.778	1.45	2.5	4.775	6.58
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	03/18/88-01/20/89	50	7.15	8.59	33.8	1.7	32.329	5.686	3.52	4.675	10.95	15.36
80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	03/18/88-01/20/89	50	0.8	0.87	3.	0.1	0.378	0.615	0.3	0.475	0.925	1.4

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0059

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300 OXYGEN, DISSOLVED	Other-Lo Lim.	4.	66	0	0.00	20	0	0.00	46	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0060

NPS Station ID: FOSU0060
LAT/LON: 32.753337/ -79.873337
Agency: 21SC60WQ
Date Created: 09/17/88
Location: CHARLESTON HBR .1NM FM NE PT OF FT SUMTER @ 076
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS
STORET Station ID(s): CH-CH01
RMI-Indexes:
Within Park Boundary: Yes
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 3.20
On/Off RF1:
RF3 Index: 03050202001200.82
RF3 Mile Point: 1.27
Distance from RF3: 0.03
On/Off RF3:
Description:
SAMPLED BY THE SOUTH CAROLINA DEPT. OF WILDLIFE AND MARINE RESOURCES. ORGANIC ANALYSES BY SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL. CHARLESTOWN HARBOR 0.1 NAUTICAL MILES (0.2 KM) FROM NORTHEAST POINT OF FORT SUMTER AT 076 DEGREES FROM NORTH (SEDIMENT ONLY). CHARLESTON COUNTY.

Parameter Inventory for Station: FOSU0060

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34290	BROMOFORM DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34314	CHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34318	CHLOROFORM DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0060

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0060

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

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********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0061

NPS Station ID: FOSU0061 | LAT/LON: 32.746753/ -79.873337 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: COOPER RIVER 0.1 MILES FROM MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_COA
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE JAMES ISLAND SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE COOPER RIVER APPROXIMATELY 0.1 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0061

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	90	18.7	19.049	30.	6.1	50.814	7.128	9.33	12.3	26.2	28.4
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/08/85-12/15/88	84	43450.	42612.381	53900.	20900.	36632235.227	6052.457	34750.	38800.	46275.	51050.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	90	7.3	7.37	10.6	3.4	2.723	1.65	5.03	6.175	8.6	9.78
00406	PH, FIELD, STANDARD UNITS SU	05/08/85-12/15/88	78	7.765	7.751	8.44	6.32	0.062	0.249	7.569	7.668	7.873	7.952
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/08/85-12/15/88	78	7.765	7.609	8.44	6.32	0.083	0.287	7.569	7.668	7.872	7.952
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/08/85-12/15/88	78	0.017	0.025	0.479	0.004	0.003	0.053	0.011	0.013	0.022	0.027
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	90 ##	14.175	14.853	34.2	6.15	24.249	4.924	10.55	12.3	15.388	17.195
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-05/08/85	8 ##	11.5	13.281	29.5	3.3	79.98	8.943	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0061

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	90	2	0.02	28	2	0.07	62	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	78	0	0.00	26	0	0.00	52	0	0.00						
		Other-Lo Lim.	6.5	78	1	0.01	26	1	0.04	52	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	8	0	0.00				8	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1984 - Station FOSU0061

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	2	17.	17.	17.3	16.7	0.18	0.424	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	2	8.4	8.4	8.6	8.2	0.08	0.283	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	2	27.1	27.1	28.8	25.4	5.78	2.404	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0061

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	12	21.45	19.6	28.5	8.5	49.171	7.012	8.92	12.375	24.575	28.5
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	12	6.7	6.975	9.6	4.6	2.435	1.56	4.81	5.8	8.65	9.33
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	12 ##	15.725	20.083	34.2	8.	97.594	9.879	9.08	11.863	32.575	33.96

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0061

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	12	19.4	19.875	30.	10.9	59.384	7.706	10.9	11.775	28.35	29.64
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	12	7.1	7.15	10.1	4.6	3.672	1.916	4.72	5.175	9.025	9.89
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	12 ##	13.675	13.429	16.1	9.75	4.126	2.031	9.96	12.188	15.288	16.01

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0061

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	20	18.75	20.115	29.5	9.6	41.355	6.431	9.96	18.225	27.3	29.3
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	20	7.15	6.8	10.4	3.4	3.553	1.885	3.88	5.05	7.5	10.13
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	20 ##	12.9	12.728	16.9	6.15	6.653	2.579	9.79	10.663	14.688	16.61

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0061

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	44	17.85	18.282	29.1	6.1	57.525	7.585	7.7	10.825	26.175	27.85
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	44	7.45	7.75	10.6	5.5	2.097	1.448	5.75	6.85	8.825	10.05
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	44 ##	14.275	14.225	17.85	9.1	3.413	1.847	11.75	12.925	15.2	17.075

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0062

NPS Station ID: FOSU0062
LAT/LON: 32.876670/ -79.873615
Agency: 21SC60WQ
Date Created: 02/02/80
Location: WANDO RIVER AT NOWELL CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 09B-01
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050201
RF1 Mile Point: 0.000
Distance from RF1: 0.00
On/Off RF1:
RF3 Index: 03050201002801.78
RF3 Mile Point: 3.80
Distance from RF3: 0.21
On/Off RF3:
Description:
09B-01 WANDO RIVER AT NOWELL CREEK

Parameter Inventory for Station: FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	124	19.	19.486	30.5	7.	43.826	6.62	10.5	14.	25.775	29.
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	12/11/80-04/08/86	6	22.	52.	220.	5.	6818.8	82.576	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	123	21.	20.195	35.	3.5	57.943	7.612	10.	14.	25.	30.
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	03/30/90-03/30/90	1	0.28	0.28	0.28	0.28	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	124	18.	17.794	38.	6.	19.565	4.423	12.	16.	20.	22.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/18/78-08/24/86	29	130.	264.828	2400.	8.	212269.362	460.727	13.	23.	350.	542.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	10/18/78-08/24/86	29	2.114	1.967	3.38	0.903	0.457	0.676	1.114	1.362	2.544	2.734
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			92.729								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	12/11/80-04/08/86	6	2250.	7665.	35000.	490.	181735350.	13480.925	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	12/11/80-04/08/86	6	3.339	3.441	4.544	2.69	0.409	0.64	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			2757.888								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	129	11.	30.543	540.	1.	5929.531	77.003	2.	5.	23.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	129	1.041	1.042	2.732	0.	0.315	0.561	0.301	0.699	1.362	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.005								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/20/79-12/20/79	1	12.	12.	12.	12.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/20/79-12/20/79	1	1.079	1.079	1.079	1.079	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			12.								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	12/11/80-04/08/86	6	365.	360.	700.	110.	53200.	230.651	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	12/11/80-04/08/86	6	2.547	2.464	2.845	2.041	0.108	0.328	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			291.156								
31647	ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	04/08/86-04/08/86	1	490.	490.	490.	490.	0.	0.	**	**	**	**
31647	LOG ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	04/08/86-04/08/86	1	2.69	2.69	2.69	2.69	0.	0.	**	**	**	**
31647	GM ECOLI:EMB,SIMMONS CITRATE, INDOLE. MPN/100G	GEOMETRIC MEAN =			490.								
31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	10/05/82-10/05/82	1	2700.	2700.	2700.	2700.	0.	0.	**	**	**	**
31673	LOG FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	10/05/82-10/05/82	1	3.431	3.431	3.431	3.431	0.	0.	**	**	**	**
31673	GM FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	GEOMETRIC MEAN =			2700.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	12/11/80-04/08/86	6	4050.	4936.667	11000.	520.	15395266.667	3923.68	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	12/11/80-04/08/86	6	3.6	3.527	4.041	2.716	0.228	0.477	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			3364.175								
71200	SALMONELLA, MEMBRANE FILTER (/100ML)	12/11/80-12/11/80	1	790.	790.	790.	790.	0.	0.	**	**	**	**
71200	LOG SALMONELLA, MEMBRANE FILTER (/100ML)	12/11/80-12/11/80	1	2.898	2.898	2.898	2.898	0.	0.	**	**	**	**
71200	GM SALMONELLA, MEMBRANE FILTER (/100ML)	GEOMETRIC MEAN =			790.								

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EPA Water Quality Criteria Analysis for Station: FOSU0062

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	29	1	0.03	5	0	0.00	24	1	0.04						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	129	4	0.03	28	1	0.04	101	3	0.03						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1978 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	2	18.	18.	19.	17.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	2	17.25	17.25	22.	12.5	45.125	6.718	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	2	22.25	22.25	26.5	18.	36.125	6.01	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	2	71.	71.	109.	33.	2888.	53.74	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	2	1.778	1.778	2.037	1.519	0.135	0.367	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			59.975								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	5	19.	17.6	30.	7.	76.3	8.735	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	5	21.	19.4	30.	5.	91.3	9.555	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	5	12.	11.7	16.	8.	8.45	2.907	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	4	31.5	103.75	350.	2.	27348.25	165.373	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	4	1.418	1.42	2.544	0.301	0.888	0.942	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.324								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	4	19.5	20.75	29.	15.	38.917	6.238	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	4	22.5	22.5	31.	14.	52.333	7.234	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	4	11.5	11.	12.	9.	2.	1.414	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	4	15.5	97.	350.	7.	28502.	168.825	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	4	1.132	1.413	2.544	0.845	0.621	0.788	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.912								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	4	28.75	25.375	30.	14.	58.229	7.631	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	3	32.	26.333	32.	15.	96.333	9.815	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	5	18.	17.	24.	11.	34.5	5.874	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	4	79.5	72.75	130.	2.	3411.583	58.409	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	4	1.866	1.537	2.114	0.301	0.713	0.844	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			34.407								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	2	15.	15.	21.	9.	72.	8.485	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	3	33.	178.667	490.	13.	72796.333	269.808	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	3	1.519	1.774	2.69	1.114	0.67	0.819	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			59.459								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	1	6.	6.	6.	6.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	1	33.	33.	33.	33.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	1	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			33.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	1	23.	23.	23.	23.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	1	25.	25.	25.	25.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	1	14.	14.	14.	14.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	1	8.	8.	8.	8.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	1	0.903	0.903	0.903	0.903	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	6	17.5	18.167	24.	11.	26.967	5.193	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	6	17.5	19.167	30.	13.	46.967	6.853	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	6	15.	15.167	20.	10.	18.567	4.309	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	6	15.5	38.333	110.	2.	2037.067	45.134	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	6	1.132	1.235	2.041	0.301	0.44	0.663	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.166								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	6	22.	21.75	29.	12.	34.575	5.88	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	6	21.	21.583	30.	15.	24.042	4.903	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	5	18.	18.4	22.	14.	10.3	3.209	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	6	8.	12.5	27.	1.	102.7	10.134	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	6	0.903	0.917	1.431	0.	0.261	0.511	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.262								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	8	15.5	17.25	29.	10.	46.786	6.84	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	8	18.5	18.063	30.	10.	52.174	7.223	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	7	20.	20.786	38.	10.5	79.155	8.897	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	8	17.	20.	46.	1.	256.286	16.009	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	8	1.218	1.092	1.663	0.	0.304	0.551	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.367								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	8	16.5	15.5	25.	7.	32.286	5.682	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	8	14.5	15.063	24.	4.	41.031	6.406	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	5	21.	21.2	26.	16.	12.7	3.564	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	8	12.	16.75	49.	1.	224.786	14.993	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	8	1.078	1.037	1.69	0.	0.252	0.502	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.895								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	4	21.	21.	28.	14.	32.667	5.715	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	4	27.	23.75	30.	11.	76.917	8.77	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	3	19.	19.	20.	18.	1.	1.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	4	6.	6.5	13.	1.	25.	5.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	4	0.772	0.665	1.114	0.	0.226	0.475	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.619								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	7	17.	17.714	26.	12.	19.238	4.386	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	7	20.	19.571	26.	13.	19.619	4.429	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	7	20.	19.571	22.	17.	2.952	1.718	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	7	8.	7.857	17.	1.	32.143	5.669	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	7	0.903	0.745	1.23	0.	0.198	0.445	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.561								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	4	19.	19.25	27.	12.	54.25	7.365	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	4	21.5	21.	29.	12.	76.667	8.756	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	5	15.	16.4	20.	14.	6.3	2.51	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	5	23.	22.4	49.	2.	384.8	19.616	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	5	1.362	1.114	1.69	0.301	0.348	0.59	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.004								

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Annual Analysis for 1992 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	6	14.	15.167	22.	8.	29.367	5.419	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	6	21.5	19.	24.	9.	34.	5.831	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	6	20.	19.167	22.	15.	5.767	2.401	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	6	12.	16.333	33.	8.	89.467	9.459	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	6	1.078	1.16	1.519	0.903	0.052	0.227	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.459								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	5	29.	22.18	30.	7.7	109.757	10.476	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	5	31.	26.82	34.	17.1	59.817	7.734	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	6	18.5	18.167	22.	14.	8.967	2.994	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	6	4.5	5.167	13.	2.	16.567	4.07	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	6	0.651	0.619	1.114	0.301	0.092	0.303	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.162								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	9	19.	20.222	29.	10.	41.694	6.457	10.	15.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	9	22.	22.111	31.	13.	45.611	6.754	13.	16.	29.	31.
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	9	18.	18.778	22.	14.	5.444	2.333	14.	18.	20.5	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	9	11.	17.111	49.	2.	231.361	15.211	2.	7.	28.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	9	1.041	1.075	1.69	0.301	0.172	0.415	0.301	0.841	1.44	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.891								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	8	21.	20.75	30.5	12.	56.589	7.523	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	8	22.	22.875	35.	8.	65.268	8.079	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	8	19.	18.625	22.	15.	5.411	2.326	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	8	10.5	8.75	17.	1.	40.5	6.364	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	8	1.009	0.764	1.23	0.	0.234	0.484	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.804								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	12	18.	19.5	29.	9.	59.182	7.693	9.3	13.	27.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	12	18.5	18.2	30.4	3.5	98.98	9.949	3.95	7.5	28.	30.28
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	12	18.	18.417	20.	16.	2.083	1.443	16.	18.	20.	20.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	12	9.5	9.583	23.	1.	39.902	6.317	1.3	5.	12.75	21.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	12	0.972	0.86	1.362	0.	0.152	0.39	0.09	0.699	1.105	1.322
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.238								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	13	19.	19.615	29.	10.	38.59	6.212	10.	15.5	25.5	28.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	13	23.	18.846	30.	5.	72.641	8.523	5.4	10.5	25.	28.4
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	13	18.	19.077	32.	16.	17.577	4.192	16.	16.5	20.	27.2
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	13	11.	18.538	63.	2.	313.603	17.709	3.2	7.5	28.	55.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	13	1.041	1.103	1.799	0.301	0.161	0.401	0.46	0.874	1.44	1.733
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.68								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	12	23.6	21.617	29.7	11.5	44.1	6.641	11.95	14.425	28.	29.19
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	12	20.3	19.958	31.	7.5	58.383	7.641	7.53	14.025	26.2	29.92
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	12	18.	16.917	22.	8.	16.629	4.078	9.2	14.25	20.	21.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	12	8.	52.167	540.	1.	23627.788	153.713	1.3	2.75	13.75	383.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	12	0.903	0.923	2.732	0.	0.472	0.687	0.09	0.401	1.138	2.282
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.366								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	29	29.	28.372	30.5	24.	2.278	1.509	27.	27.5	29.6	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	28	30.	29.293	35.	23.	8.888	2.981	24.53	27.55	31.	32.29
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	29	18.	18.034	24.	11.	10.32	3.213	12.	16.	20.	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	28	5.	30.036	350.	1.	4698.999	68.549	1.	2.	31.5	69.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	28	0.699	0.878	2.544	0.	0.514	0.717	0.	0.301	1.497	1.831
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.544								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0062

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/18/78-12/01/98	95	17.	16.774	27.	7.	24.871	4.987	10.	13.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/18/78-12/01/98	95	18.4	17.514	30.	3.5	40.728	6.382	7.84	13.	22.	25.
00480	SALINITY - PARTS PER THOUSAND	10/18/78-12/01/98	95	18.	17.721	38.	6.	22.504	4.744	11.6	15.	20.	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	101	11.	30.683	540.	1.	6320.979	79.505	2.4	7.5	23.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/18/78-12/01/98	101	1.041	1.087	2.732	0.	0.255	0.505	0.361	0.874	1.362	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.219								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0063

NPS Station ID: FOSU0063 | LAT/LON: 32.765531/ -79.873532 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #17 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CH17
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE FORT MOULTRIE SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0063

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	1	873.	873.	873.	873.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0064

NPS Station ID: FOSU0064 LAT/LON: 32.745004/ -79.874171 Agency: 21SC60WQ Date Created: 10/22/88
Location: CHARLESTON HARBOR AT SCHOONER CREEK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-18A
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.50 On/Off RF1:
RF3 Index: 03050202167400.22 RF3 Mile Point: 0.67 Distance from RF3: 0.08 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0064

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/21/86-12/08/98	100	19.	19.176	29.1	7.	37.309	6.108	12.	13.625	25.	27.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	04/21/86-12/08/98	100	20.	19.826	31.	4.	41.007	6.404	10.55	16.	25.	28.45
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	0.375	0.375	0.75	0.	0.281	0.53	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	04/21/86-12/08/98	97	27.	27.165	37.	19.	12.243	3.499	22.	25.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	04/21/86-08/25/86	3	33.	813.333	2400.	7.	1888302.333	1374.155	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	04/21/86-08/25/86	3	1.519	1.915	3.38	0.845	1.724	1.313	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			82.15								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	101	5.	21.347	170.	1.	1302.289	36.087	1.	2.	22.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	101	0.699	0.854	2.23	0.	0.399	0.632	0.	0.301	1.342	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.142								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0064

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	3	1	0.33	1	1	1.00	2	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	101	0	0.00	24	0	0.00	77	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0064

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/21/86-12/08/98	24	27.2	26.875	29.1	21.	4.886	2.21	22.5	26.25	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	04/21/86-12/08/98	24	27.5	26.829	31.	20.	9.227	3.038	21.5	25.	29.	30.25
00480	SALINITY - PARTS PER THOUSAND	04/21/86-12/08/98	24	28.	28.667	33.	24.	6.058	2.461	25.	27.	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	24	5.	22.958	140.	1.	1699.694	41.227	1.	1.25	22.75	120.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	24	0.699	0.808	2.146	0.	0.493	0.702	0.	0.075	1.357	2.078
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.427								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0064

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/21/86-12/08/98	76	17.	16.745	26.	7.	22.792	4.774	10.14	13.	20.375	23.3
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	04/21/86-12/08/98	76	18.	17.614	28.	4.	30.65	5.536	9.42	13.85	21.	24.3
00480	SALINITY - PARTS PER THOUSAND	04/21/86-12/08/98	73	26.	26.671	37.	19.	13.39	3.659	22.	24.	30.	31.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	77	5.	20.844	170.	1.	1198.081	34.613	1.8	2.	22.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	77	0.699	0.868	2.23	0.	0.375	0.612	0.241	0.301	1.342	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.381								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0065

NPS Station ID: FOSU0065 LAT/LON: 32.875005/ -79.875005 Agency: 1114GBL Date Created: 02/06/79
Location: WANDO RIVER-ASHLEY-COOPER WANDO RIVER FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 4507
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREF CONOAREE SANTEE ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 0.70 On/Off RF1:
RF3 Index: 03050201000600.55 RF3 Mile Point: 1.38 Distance from RF3: 0.04 On/Off RF3:
Description:
DATA FROM NATIONAL PESTICIDES MONITORING PROGRAM "ORGANOCHLORINE RESIDUES IN ESTUARINE MOLLUSCS, 1965-72"
SAMPLE TAKEN FROM WANDO RIVER-ASHLEY-COOPER WANDO RIVER IF CONTAMINENT WAS TESTED FOR BUT NOT DETECTED,
IT IS STORED AS "K5.0", MEANING "LESS THAN THE DETECTION LIMIT OF 5". IF A TRACE OF THE CONTAMINENT HAS BEEN
DETECTED, IT IS STORED AS "J7.5", MEANING "APPROXIMATELY 7.5", BUT ACTUALLY MEANING "BETWEEN 5 AND 10 PPB".

Parameter Inventory for Station: FOSU0065

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/68	42	14.	14.	14.	14.	0.	0.	14.	14.	14.	14.
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/68	42	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/68	31	10.	8.274	20.	2.5	37.081	6.089	2.5	2.5	13.	17.
81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	27	10.	7.593	16.	2.5	23.52	4.85	2.5	2.5	11.	14.
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	33 ##	2.5	3.591	14.	2.5	9.241	3.04	2.5	2.5	2.5	10.
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/68	42 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0066

NPS Station ID: FOSU0066
LAT/LON: 32.779448/ -79.875005
Agency: 11NATDC
Date Created: 06/22/85
Location: CHARLESTON
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): T0704278 /2353
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER RESERVOIR
ECO Region:
RF1 Index: 03050202003
RF1 Mile Point: 0.000
Distance from RF1: 3.10
On/Off RF1: ON
RF3 Index: 03050201002800.59
RF3 Mile Point: 0.59
Distance from RF3: 0.38
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0066

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

***** Data for this station locked by controlling agency *****

Station Inventory for Station: FOSU0067

NPS Station ID: FOSU0067
LAT/LON: 32.750005/ -79.875005
Agency: 21SC60WQ
Date Created: 04/05/78
Location: CHARLESTON HARBOR @FORT SUMTER
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): BCD-01
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 20.90
On/Off RF1:
RF3 Index: 03050201003900.00
RF3 Mile Point: 3.87
Distance from RF3: 0.20
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0067

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	19	28.	27.353	28.5	25.	0.874	0.935	26.	26.7	28.	28.
00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/27/77	20	5.1	5.155	6.5	3.7	0.705	0.839	3.93	4.425	6.05	6.29
00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	20	3.9	4.235	8.1	2.	1.868	1.367	2.73	3.525	4.875	6.39
00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	1	3.2	3.2	3.2	3.2	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	06/14/77-06/27/77	17	7.5	7.5	8.3	6.9	0.104	0.322	7.06	7.3	7.65	7.98
00400	CONVERTED PH (STANDARD UNITS)	06/14/77-06/27/77	17	7.5	7.398	8.3	6.9	0.115	0.339	7.06	7.3	7.65	7.98
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/14/77-06/27/77	17	0.032	0.04	0.126	0.005	0.001	0.029	0.011	0.023	0.051	0.089
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	16	37500.	36056.25	44500.	24200.	38455958.333	6201.287	27560.	29700.	41450.	44500.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	4	44.5	49.	81.	26.	559.333	23.65	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	20	0.075	0.075	0.14	0.01	0.002	0.04	0.021	0.043	0.108	0.139
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	3	0.9	0.75	0.96	0.39	0.098	0.313	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	20	0.07	0.112	0.64	0.02	0.021	0.146	0.031	0.05	0.09	0.361
01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	3	740.	810.	1040.	650.	41700.	204.206	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	3	35.	31.333	38.	21.	82.333	9.074	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	2	395.01	395.01	790.	0.02	312034.2	558.6	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/26/77-06/26/77	2	0.599	0.599	2.898	-1.699	10.564	3.25	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			3.975								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	20	485.	685.5	2400.	20.	476205.	690.076	22.	87.5	1172.5	1790.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	20	2.686	2.518	3.38	1.301	0.417	0.646	1.331	1.938	3.06	3.253
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			329.442								
32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	19	0.013	0.015	0.053	0.003	0.	0.011	0.008	0.009	0.017	0.024
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	20	0.047	0.098	0.96	0.008	0.043	0.206	0.012	0.023	0.08	0.152
71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	3 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	20	4.5	4.38	6.	3.	0.62	0.787	3.	4.5	4.5	5.85

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0067

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	20	2	0.10	20	2	0.10									
00400	PH	Marine Chronic	8.5	17	0	0.00	17	0	0.00									
		Other-Lo Lim.	6.5	17	0	0.00	17	0	0.00									
01051	LEAD, TOTAL	Marine Acute	220.	3	0	0.00	3	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0067

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	2	0	0.00	2	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	20	14	0.70	20	14	0.70									
71900	MERCURY, TOTAL	Marine Acute	2.1	3	0	0.00	3	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0068

NPS Station ID: FOSU0068 LAT/LON: 32.750005/ -79.875005 Agency: 21SC60WQ Date Created: 03/07/87
Location: OFFSHORE: FISH COLLECTED OFF SC COAST FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/FISH/OCEAN/TISSUE STORET Station ID(s): MD-218
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: ATLANTIC OCEAN ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.00 On/Off RF1:
RF3 Index: 03050202137500.00 RF3 Mile Point: 0.00 Distance from RF3: 0.00 On/Off RF3:
Description:
SAMPLED BY THE S C WILDLIFE AND MARINE RESOURCES DEPT FOR SCDHEC FISH COLLECTED OFFSHORE OF SOUTH CAROLINA

Parameter Inventory for Station: FOSU0068

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	10/30/84-04/24/87	3 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
01361	SAMPLE LENGTH-MAXIMUM CM	11/15/84-04/24/87	2	28.25	28.25	31.1	25.4	16.245	4.031	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	10/30/84-04/24/87	3	454.	2125.333	5670.	252.	9433697.333	3071.432	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	10/30/84-04/24/87	3	354.	1011.	2495.	184.	1658917.	1287.99	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/15/84-04/24/87	2	26.845	26.845	29.99	23.7	19.782	4.448	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/15/84-04/24/87	2	25.3	25.3	28.9	21.7	25.92	5.091	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	10/30/84-04/24/87	3	407.	1440.667	3697.	218.	3827210.333	1956.326	**	**	**	**
34252	BERYLLIUM WET WGTTISMG/KG	04/24/87-04/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34474	SILVER WET WGTTISMG/KG	04/24/87-04/24/87	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	10/30/84-04/24/87	3 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39318	O,P' DDT IN FISH OR ANIMAL BY WET WEIGHT UG/KG	10/30/84-11/15/84	2 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	10/30/84-04/24/87	3 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39515	PCBS (MG/KG) FISH TISSUE MG/KG	10/30/84-04/24/87	3 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	10/30/84-04/24/87	3 ##	2.5	5.833	12.5	2.5	33.333	5.774	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	10/30/84-04/24/87	3 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
46335	ETHION IN TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	10/30/84-04/24/87	3 ##	0.125	0.125	0.125	0.125	0.	0.	**	**	**	**
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	10/30/84-04/24/87	3 ##	0.5	0.8	1.4	0.5	0.27	0.52	**	**	**	**
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	10/30/84-04/24/87	3 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	10/30/84-04/24/87	3	16.	13.133	16.	7.4	24.653	4.965	**	**	**	**
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	10/30/84-04/24/87	3 ##	0.5	0.733	1.2	0.5	0.163	0.404	**	**	**	**
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	10/30/84-04/24/87	3 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	10/30/84-04/24/87	3	5.	5.667	7.	5.	1.333	1.155	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0068

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	10/30/84-04/24/87	3 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	04/24/87-04/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	04/24/87-04/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	04/24/87-04/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	04/24/87-04/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0069

NPS Station ID: FOSU0069
LAT/LON: 32.736671/ -79.875005
Agency: 11EPAMW
Date Created: 07/28/78
Location: CHARLESTON SOUTH CAROLINA
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/OCEAN
STORET Station ID(s): 4900 /CHR
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: ATLANTIC OCEAN
Elevation: 0
Water Body Id:
Minor Basin: ATLANTIC OCEAN
ECO Region:
RF1 Index: 03050202017
RF1 Mile Point: 7.360
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201002400.48
RF3 Mile Point: 0.72
Distance from RF3: 0.24
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0069

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	12/01/76-12/01/76	1	1.	1.	1.	1.	0.	0.	**	**	**	**
81623	PCB - 1254 IN SHELLFISH TISSUE DRY WEIGHT UG/KG	12/01/76-12/01/76	1	81.9	81.9	81.9	81.9	0.	0.	**	**	**	**
81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	12/01/76-12/01/76	1	14.8	14.8	14.8	14.8	0.	0.	**	**	**	**
81627	ZINC IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	1	4060.	4060.	4060.	4060.	0.	0.	**	**	**	**
81628	NICKEL IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	1	3.3	3.3	3.3	3.3	0.	0.	**	**	**	**
81633	LEAD IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
81634	CADMIUM IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	1	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
81635	SILVER IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	1	2.1	2.1	2.1	2.1	0.	0.	**	**	**	**
81636	COPPER IN SHELLFISH TISSUE DRY WEIGHT MG/KG	12/01/76-12/01/76	1	220.	220.	220.	220.	0.	0.	**	**	**	**

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********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0070

NPS Station ID: FOSU0070 LAT/LON: 32.769531/ -79.875531 Agency: 21SC60WQ Date Created: 05/30/92
Location: CHARLESTON HARBOR OVER MT. PLEASANT DIFFUSER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): MD-247
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.80 On/Off RF1:
RF3 Index: 03050202177200.00 RF3 Mile Point: 0.01 Distance from RF3: 0.03 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT. OF HEALTH AND ENV. CONTROL STATION ESTABLISHED AS PART OF TREND MONITORING NETWORK
SUMMER 1992 CHARLESTON HARBOR IN VICINITY OF MT. PLEASANT WWTP DIFFUSER
1600 FT. FROM SHORE ON LINE WITH CENTER ST. AT FLAG CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	224	21.5	21.288	34.5	9.	42.07	6.486	11.5	16.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	72	23.75	22.556	34.	7.	50.462	7.104	12.	17.125	28.	31.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	72	5.9	7.233	25.	1.8	16.851	4.105	3.7	4.225	9.05	12.7
00078	TRANSPARENCY, SECCHI DISC (METERS)	05/04/93-05/04/93	1	4000.	4000.	4000.	4000.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	216	6.7	6.863	10.	4.2	1.482	1.217	5.37	5.9	7.8	8.6
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	72	1.2	1.365	3.	0.4	0.338	0.581	0.8	0.925	1.7	2.34
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	92	7.95	7.926	8.6	7.02	0.05	0.223	7.658	7.85	8.015	8.1
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	92	7.95	7.859	8.6	7.02	0.054	0.233	7.658	7.85	8.015	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	92	0.011	0.014	0.095	0.003	0.	0.011	0.008	0.01	0.014	0.022
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	217	35190.	35969.078	50000.	3000.	69470135.258	8334.875	27000.	30000.	42920.	47000.
00403	PH, LAB, STANDARD UNITS SU	05/11/92-03/19/97	51	8.	7.953	8.2	7.6	0.013	0.116	7.8	7.9	8.	8.1
00403	CONVERTED PH, LAB, STANDARD UNITS	05/11/92-03/19/97	51	8.	7.937	8.2	7.6	0.014	0.117	7.8	7.9	8.	8.1
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-03/19/97	51	0.01	0.012	0.025	0.006	0.	0.003	0.008	0.01	0.013	0.016
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	72	96.	95.486	122.	9.	208.563	14.442	82.3	90.25	102.75	110.
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	217	27.	26.643	39.	15.	25.967	5.096	19.4	23.	31.	33.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/11/92-12/08/98	74 ##	0.025	0.061	0.72	0.025	0.016	0.125	0.025	0.025	0.025	0.07
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	83	0.47	0.468	1.06	0.05	0.058	0.241	0.154	0.27	0.63	0.81
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	84	0.04	0.044	0.15	0.01	0.001	0.032	0.01	0.02	0.06	0.1
00650	PHOSPHATE, TOTAL (MG/L AS PO4)	11/13/95-11/13/95	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	83	0.04	0.038	0.1	0.01	0.	0.019	0.01	0.03	0.05	0.06
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	14	0.025	0.026	0.04	0.01	0.	0.009	0.015	0.02	0.03	0.04
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	07/14/92-10/28/98	26	4.8	5.492	18.4	2.5	10.529	3.245	3.05	3.55	5.725	8.92
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/25/93-01/25/93	1	4000.	4000.	4000.	4000.	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	07/14/92-10/28/98	25 ##	5.	5.	5.	5.	0.	0.	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	07/14/92-10/28/98	25 ##	5.	5.4	10.	5.	1.917	1.384	5.	5.	5.	7.
01042	COPPER, TOTAL (UG/L AS CU)	07/14/92-10/28/98	25 ##	5.	5.	5.	5.	0.	0.	5.	5.	5.	5.
01045	IRON, TOTAL (UG/L AS FE)	07/14/92-10/28/98	25	160.	180.	490.	30.	11508.333	107.277	48.	115.	230.	338.
01051	LEAD, TOTAL (UG/L AS PB)	07/14/92-10/28/98	24 ##	25.	25.	25.	25.	0.	0.	25.	25.	25.	25.
01055	MANGANESE, TOTAL (UG/L AS MN)	07/14/92-10/28/98	25 ##	5.	6.6	20.	5.	11.917	3.452	5.	5.	7.5	10.
01067	NICKEL, TOTAL (UG/L AS NI)	07/14/92-10/28/98	25 ##	10.	34.	610.	10.	14400.	120.	10.	10.	10.	10.
01092	ZINC, TOTAL (UG/L AS ZN)	07/14/92-10/28/98	25 ##	5.	16.2	210.	5.	1692.25	41.137	5.	5.	7.5	28.

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Parameter Inventory for Station: FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31521	COLIFORM,TOT,MPN,IN BOT DEPOS,CONFIRM (MPN/100G)	01/31/94-01/31/94	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31521	LOG COLIFORM,TOT,MPN,IN BOT DEPOS,CONFIRM (MPN/100	01/31/94-01/31/94	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31521	GM COLIFORM,TOT,MPN,IN BOT DEPOS,CONFIRM (MPN/100G	GEOMETRIC MEAN =			50.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/11/92-09/27/95	11	30.	194.	1600.	8.	219772.6	468.799	10.4	23.	110.	1314.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	05/11/92-09/27/95	11	1.477	1.718	3.204	0.903	0.38	0.616	0.983	1.362	2.041	3.009
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			52.282								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	60	9.5	58.617	1600.	1.	45765.969	213.93	2.	2.25	37.5	89.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	60	0.977	1.064	3.204	0.	0.508	0.712	0.301	0.345	1.571	1.949
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			11.595								
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	9	2.7	3.4	6.6	1.7	3.263	1.806	1.7	2.	5.1	6.6
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	4.5	4.74	5.7	3.7	0.848	0.921	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	07/14/92-10/28/98	24 ##	0.1	0.213	1.	0.1	0.092	0.304	0.1	0.1	0.1	1.
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	224	1.	1.218	6.	0.3	1.149	1.072	0.3	0.3	2.	3.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0070

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	72	0	0.00	24	0	0.00	48	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	216	0	0.00	65	0	0.00	151	0	0.00						
00400	PH	Marine Chronic	8.5	92	3	0.03	32	0	0.00	60	3	0.05						
		Other-Lo Lim.	6.5	92	0	0.00	32	0	0.00	60	0	0.00						
00403	PH, LAB	Marine Chronic	8.5	51	0	0.00	17	0	0.00	34	0	0.00						
		Other-Lo Lim.	6.5	51	0	0.00	17	0	0.00	34	0	0.00						
01027	CADMIUM, TOTAL	Marine Acute	43.	25	0	0.00	7	0	0.00	18	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	24	0	0.00	6	0	0.00	18	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	25	1	0.04	7	0	0.00	18	1	0.06						
01092	ZINC, TOTAL	Marine Acute	95.	25	1	0.04	7	0	0.00	18	1	0.06						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	11	1	0.09	5	0	0.00	6	1	0.17						
71900	MERCURY, TOTAL	Marine Acute	2.1	24	0	0.00	7	0	0.00	17	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1992 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	20	23.25	21.225	34.5	11.	44.802	6.693	11.	16.625	24.5	30.3
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	8	22.75	21.938	33.5	10.5	53.246	7.297	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	8	8.6	8.788	15.	3.2	18.53	4.305	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	20	5.9	6.33	8.8	5.	1.049	1.024	5.12	5.625	7.375	7.77
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	8	1.6	1.713	3.	0.9	0.627	0.792	**	**	**	**
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	8	7.775	7.781	8.	7.55	0.026	0.162	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	8	7.774	7.755	8.	7.55	0.027	0.165	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	8	0.017	0.018	0.028	0.01	0.	0.007	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	20	41000.	40375.	48000.	32000.	35944078.947	5995.338	32600.	34125.	47000.	47450.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	8	96.5	99.75	110.	93.	46.214	6.798	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	20	31.	30.25	33.5	26.	6.671	2.583	26.5	28.	33.	33.
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	8	0.59	0.58	0.77	0.45	0.012	0.109	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	8	0.03	0.033	0.07	0.01	0.	0.019	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	8	0.045	0.046	0.09	0.01	0.001	0.023	**	**	**	**
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	2	261.5	261.5	500.	23.	113764.5	337.29	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	2	2.03	2.03	2.699	1.362	0.894	0.946	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			107.238								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	20	1.	1.62	6.	0.3	2.96	1.72	0.3	0.3	2.75	4.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	50	21.	21.95	30.	11.5	35.962	5.997	12.5	16.5	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	12	24.5	22.667	32.	8.	68.97	8.305	9.8	15.25	30.75	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	12	7.55	8.617	25.	2.	40.778	6.386	2.3	4.325	10.75	22.
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	49	6.7	6.62	9.1	4.2	1.188	1.09	5.2	5.8	7.4	8.3
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	12	1.4	1.45	2.4	0.8	0.225	0.474	0.83	1.	1.775	2.28
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	27	8.	7.98	8.1	7.75	0.007	0.084	7.85	7.95	8.05	8.1
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	27	8.	7.972	8.1	7.75	0.007	0.084	7.85	7.95	8.05	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	27	0.01	0.011	0.018	0.008	0.	0.002	0.008	0.009	0.011	0.014
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	50	43000.	41365.8	50000.	28000.	39636045.265	6295.716	31100.	37875.	46000.	50000.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	12	101.	97.583	110.	79.	100.265	10.013	80.8	88.5	106.	109.7
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	50	31.	30.16	35.	22.5	9.44	3.072	25.	28.5	32.275	33.95
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	26	0.4	0.408	0.81	0.05	0.05	0.223	0.144	0.218	0.593	0.733
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	26	0.02	0.038	0.13	0.01	0.001	0.032	0.01	0.01	0.053	0.086
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	26	0.045	0.043	0.08	0.01	0.	0.02	0.01	0.03	0.06	0.07
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	9.5	175.8	1600.	2.	250964.622	500.964	2.	3.5	42.5	1448.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	0.977	1.176	3.204	0.301	0.75	0.866	0.301	0.527	1.584	3.074
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			14.996								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	50	1.	1.008	4.	0.3	0.806	0.898	0.3	0.3	1.125	2.

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Annual Analysis for 1994 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	27	19.	18.704	28.5	10.	47.967	6.926	10.4	12.5	24.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	9	22.	21.056	32.	7.	66.778	8.172	7.	15.	27.25	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	9	5.4	6.989	12.	4.6	7.191	2.682	4.6	5.35	9.1	12.
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	24	7.85	7.246	8.8	4.9	1.912	1.383	4.9	6.3	8.375	8.8
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	9	1.4	1.289	2.	0.8	0.129	0.359	0.8	1.	1.45	2.
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	9	7.89	7.838	8.	7.46	0.025	0.159	7.46	7.795	7.94	8.
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	9	7.89	7.807	8.	7.46	0.026	0.162	7.46	7.795	7.94	8.

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Annual Analysis for 1994 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	9	0.013	0.016	0.035	0.01	0.	0.007	0.01	0.011	0.016	0.035
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	24	33250.	32354.167	43000.	4000.	76053894.928	8720.888	23000.	27375.	40000.	42250.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	9	97.	97.889	112.	83.	83.861	9.158	83.	92.	106.	112.
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	24	26.25	26.542	31.5	21.	13.759	3.709	21.	23.625	30.75	31.
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	9	0.58	0.597	0.92	0.34	0.034	0.185	0.34	0.44	0.735	0.92
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	9	0.05	0.05	0.1	0.01	0.001	0.029	0.01	0.03	0.07	0.1
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	9	0.03	0.039	0.1	0.02	0.001	0.024	0.02	0.025	0.04	0.1
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	10.	17.167	50.	1.	386.967	19.671	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	6	0.854	0.864	1.699	0.	0.484	0.696	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			7.313								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	27	1.	1.211	4.	0.3	0.893	0.945	0.3	0.3	2.	2.2

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Annual Analysis for 1995 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	43	23.	21.465	30.5	10.5	42.064	6.486	11.2	16.	27.	29.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	12	23.	22.042	31.	11.	44.066	6.638	11.6	15.75	27.	31.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	12	5.5	6.917	15.	3.8	10.805	3.287	3.86	4.675	9.1	13.5
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	43	6.2	6.83	9.8	4.9	1.8	1.342	5.48	5.9	7.9	9.12
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	12	1.2	1.217	2.2	0.8	0.147	0.383	0.8	0.925	1.4	1.96
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	12	7.995	7.997	8.51	7.64	0.044	0.21	7.685	7.875	8.083	8.393
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	12	7.995	7.955	8.51	7.64	0.046	0.215	7.685	7.875	8.083	8.393
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	12	0.01	0.011	0.023	0.003	0.	0.005	0.004	0.008	0.013	0.021
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	43	38000.	37848.837	50000.	22000.	71934939.092	8481.447	26100.	31500.	45000.	49400.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	12	99.	100.583	122.	75.	162.992	12.767	79.5	93.25	110.5	120.2
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	43	25.	27.	39.	15.	20.44	4.521	22.	24.5	31.	32.6
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	10	0.625	0.7	1.06	0.49	0.04	0.2	0.495	0.54	0.915	1.05
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	10	0.035	0.04	0.11	0.01	0.001	0.033	0.01	0.01	0.063	0.106
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	9	0.04	0.04	0.07	0.02	0.	0.018	0.02	0.02	0.055	0.07
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	20.	31.818	90.	1.	1338.164	36.581	1.2	2.	80.	90.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.301	1.096	1.954	0.	0.513	0.716	0.06	0.301	1.903	1.954
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			12.481								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	43	1.	1.595	5.	0.3	1.491	1.221	0.3	0.3	2.	3.

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Annual Analysis for 1996 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	21	21.5	20.81	29.	9.	65.212	8.075	9.2	12.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	8	25.	23.5	34.	8.	69.143	8.315	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	8	5.55	5.875	8.9	3.6	3.774	1.943	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	21	7.	7.471	10.	5.1	1.89	1.375	5.28	6.8	8.2	9.86
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	8	1.65	1.6	2.8	0.4	0.654	0.809	**	**	**	**
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	10	7.94	7.869	8.02	7.52	0.029	0.169	7.543	7.75	8.005	8.02
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	10	7.938	7.837	8.02	7.52	0.03	0.173	7.543	7.75	8.005	8.02
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	10	0.012	0.015	0.03	0.01	0.	0.007	0.01	0.01	0.018	0.029
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	19	28000.	33447.368	50000.	24500.	80052631.579	8947.214	25000.	27500.	40000.	50000.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	8	93.	92.25	95.	87.	9.357	3.059	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	19	23.	25.	36.	19.	29.472	5.429	19.	21.	27.	36.
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	7	0.48	0.59	1.02	0.26	0.082	0.287	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	8	0.055	0.068	0.15	0.02	0.002	0.046	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	8	0.04	0.03	0.04	0.01	0.	0.014	**	**	**	**

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Annual Analysis for 1996 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	8	13.5	18.375	50.	1.	298.554	17.279	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	8	1.073	1.013	1.699	0.	0.329	0.574	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			10.293								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	21	0.3	0.729	2.	0.3	0.292	0.541	0.3	0.3	1.	1.8

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Annual Analysis for 1997 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	31	22.	22.371	32.	10.5	41.066	6.408	12.4	19.	26.5	31.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	12	24.5	23.583	31.	14.	31.356	5.6	14.3	19.	27.75	31.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	12	4.05	5.108	9.3	1.8	4.617	2.149	2.31	3.725	6.975	8.73
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	29	6.8	6.9	9.2	5.	1.498	1.224	5.3	6.2	8.05	8.6
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	12	1.15	1.425	2.7	0.6	0.52	0.721	0.63	0.825	1.875	2.67
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	13	7.99	7.985	8.34	7.4	0.052	0.228	7.58	7.88	8.145	8.28
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	13	7.99	7.919	8.34	7.4	0.057	0.238	7.58	7.88	8.145	8.28
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	13	0.01	0.012	0.04	0.005	0.	0.009	0.005	0.007	0.013	0.03
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	29	32000.	31724.138	38500.	3000.	44242610.837	6651.512	27000.	29750.	36000.	37000.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	12	94.	87.083	105.	9.	644.083	25.379	30.9	87.	97.75	103.8
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	29	21.	22.948	32.	16.	22.292	4.721	17.	19.25	26.5	30.
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	12	0.36	0.373	0.93	0.05	0.042	0.206	0.107	0.273	0.398	0.792
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	12	0.045	0.055	0.13	0.01	0.001	0.033	0.013	0.04	0.068	0.121
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	12	0.03	0.033	0.05	0.01	0.	0.012	0.013	0.03	0.04	0.05
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	12	7.5	23.083	97.	1.	1119.902	33.465	1.3	2.5	40.75	91.9
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	12	0.874	0.934	1.987	0.	0.415	0.644	0.09	0.376	1.553	1.962
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			8.596								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	31	1.	0.997	3.	0.3	0.579	0.761	0.3	0.3	2.	2.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	32	20.	21.5	31.	13.	31.355	5.6	13.9	16.	27.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	11	23.	22.864	33.	12.	55.605	7.457	12.	17.5	30.	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	11	7.1	8.445	18.	3.7	23.543	4.852	3.74	4.2	12.	17.6
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	30	6.8	6.897	8.6	5.7	0.769	0.877	5.81	6.175	7.225	8.56
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	11	1.	1.009	1.6	0.6	0.091	0.302	0.6	0.8	1.1	1.56
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	13	7.86	7.882	8.6	7.02	0.175	0.419	7.2	7.6	8.07	8.564
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	13	7.86	7.687	8.6	7.02	0.217	0.465	7.2	7.6	8.07	8.564
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	13	0.014	0.021	0.095	0.003	0.001	0.025	0.003	0.009	0.026	0.071
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	32	30000.	30312.5	40000.	20000.	30737903.226	5544.177	21500.	27250.	32000.	39700.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	11	98.	94.091	112.	70.	225.291	15.01	70.2	79.	107.	111.6
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	32	22.	22.813	33.	15.	28.673	5.355	15.3	17.75	27.5	31.4
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	11	0.23	0.24	0.53	0.05	0.019	0.136	0.064	0.13	0.34	0.494
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	11	0.04	0.038	0.08	0.01	0.	0.022	0.01	0.02	0.06	0.076
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	11	0.03	0.031	0.06	0.01	0.	0.015	0.01	0.02	0.04	0.056
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	17.	32.636	170.	1.	2463.855	49.637	1.2	2.	40.	148.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.23	1.044	2.23	0.	0.54	0.735	0.06	0.301	1.602	2.14
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			11.057								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	32	1.	1.331	3.	0.3	1.06	1.03	0.3	0.3	2.	3.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	70	29.	28.407	32.	23.	4.067	2.017	24.55	28.	29.625	30.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	24	31.	29.729	34.	25.	7.478	2.735	25.25	27.625	32.	33.25
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	24	5.75	6.975	25.	2.	24.761	4.976	3.55	4.05	7.075	15.
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	65	5.8	5.985	8.3	4.2	0.769	0.877	4.96	5.3	6.5	7.12
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	24	1.65	1.721	3.	0.8	0.38	0.616	0.9	1.325	2.3	2.7
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	32	7.905	7.897	8.1	7.55	0.015	0.121	7.736	7.828	8.	8.
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	32	7.905	7.88	8.1	7.55	0.015	0.122	7.736	7.827	8.	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	32	0.012	0.013	0.028	0.008	0.	0.004	0.01	0.01	0.015	0.018
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	65	41000.	41053.846	50000.	3000.	82586899.038	9087.733	31600.	37000.	48500.	50000.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	24	95.	97.5	122.	82.	87.13	9.334	86.5	92.25	101.75	113.5
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	65	28.	27.738	39.	16.	25.766	5.076	20.6	25.	31.	34.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/11/92-12/08/98	27 ##	0.025	0.071	0.72	0.025	0.026	0.161	0.025	0.025	0.025	0.16
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	30	0.43	0.439	0.96	0.05	0.062	0.249	0.138	0.255	0.568	0.909
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	31	0.04	0.047	0.13	0.01	0.001	0.037	0.01	0.02	0.07	0.1
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	31	0.04	0.04	0.1	0.01	0.	0.019	0.012	0.03	0.05	0.06
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	07/14/92-10/28/98	8	4.95	5.05	7.6	3.4	1.811	1.346	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	07/14/92-10/28/98	7 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	07/14/92-10/28/98	7 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	07/14/92-10/28/98	7 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	07/14/92-10/28/98	7	110.	138.571	250.	30.	9014.286	94.944	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	07/14/92-10/28/98	6 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	07/14/92-10/28/98	7	10.	9.286	20.	5.	28.571	5.345	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	07/14/92-10/28/98	7 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	07/14/92-10/28/98	7 ##	5.	14.286	40.	5.	178.571	13.363	**	**	**	**
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	19	10.	97.579	1600.	1.	132571.368	364.104	1.	2.	30.	50.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	19	1.	1.	3.204	0.	0.57	0.755	0.	0.301	1.477	1.699
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			10.								
71900	MERCURY, TOTAL (UG/L AS HG)	07/14/92-10/28/98	7 ##	0.1	0.229	1.	0.1	0.116	0.34	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	70	1.	1.047	4.	0.3	0.812	0.901	0.3	0.3	2.	2.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/11/92-12/08/98	154	19.	18.052	34.5	9.	25.755	5.075	11.	13.	22.	24.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/11/92-12/08/98	48	20.	18.969	30.	7.	33.153	5.758	10.45	15.	23.875	25.05
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/11/92-12/08/98	48	6.95	7.363	18.	1.8	13.288	3.645	3.79	4.325	9.3	12.1
00300	OXYGEN, DISSOLVED MG/L	05/11/92-12/08/98	151	7.1	7.242	10.	5.	1.317	1.147	5.82	6.3	8.2	8.8
00310	BOD, 5 DAY, 20 DEG C MG/L	05/11/92-12/08/98	48	1.05	1.188	2.7	0.4	0.227	0.477	0.69	0.9	1.4	2.
00400	PH (STANDARD UNITS)	05/11/92-12/08/98	60	7.965	7.941	8.6	7.02	0.068	0.261	7.528	7.853	8.06	8.183
00400	CONVERTED PH (STANDARD UNITS)	05/11/92-12/08/98	60	7.965	7.849	8.6	7.02	0.077	0.277	7.528	7.852	8.06	8.183
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/11/92-12/08/98	60	0.011	0.014	0.095	0.003	0.	0.013	0.007	0.009	0.014	0.03
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/11/92-12/08/98	152	33000.	33794.671	48000.	20000.	48481843.6	6962.89	25000.	28000.	40000.	44000.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/11/92-12/08/98	48	96.5	94.479	112.	9.	269.319	16.411	78.6	90.	104.75	110.
00480	SALINITY - PARTS PER THOUSAND	05/11/92-12/08/98	152	25.5	26.174	34.	15.	25.486	5.048	19.	22.	31.	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/11/92-12/08/98	47 ##	0.025	0.056	0.6	0.025	0.01	0.101	0.025	0.025	0.025	0.098
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/11/92-12/08/98	53	0.49	0.485	1.06	0.05	0.056	0.237	0.154	0.305	0.635	0.81
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/11/92-12/08/98	53	0.04	0.042	0.15	0.01	0.001	0.029	0.01	0.02	0.06	0.08
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/11/92-12/08/98	52	0.04	0.038	0.09	0.01	0.	0.018	0.01	0.023	0.05	0.067
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	07/14/92-10/28/98	18	4.8	5.689	18.4	2.5	14.605	3.822	2.68	3.4	5.725	12.64
01027	CADMIUM, TOTAL (UG/L AS CD)	07/14/92-10/28/98	18 ##	5.	5.	5.	5.	0.	0.	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	07/14/92-10/28/98	18 ##	5.	5.556	10.	5.	2.614	1.617	5.	5.	5.	10.
01042	COPPER, TOTAL (UG/L AS CU)	07/14/92-10/28/98	18 ##	5.	5.	5.	5.	0.	0.	5.	5.	5.	5.
01045	IRON, TOTAL (UG/L AS FE)	07/14/92-10/28/98	18	160.	196.111	490.	30.	12083.987	109.927	102.	127.5	240.	391.
01051	LEAD, TOTAL (UG/L AS PB)	07/14/92-10/28/98	18 ##	25.	25.	25.	25.	0.	0.	25.	25.	25.	25.
01055	MANGANESE, TOTAL (UG/L AS MN)	07/14/92-10/28/98	18 ##	5.	5.556	10.	5.	2.614	1.617	5.	5.	5.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0070

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01067	NICKEL, TOTAL (UG/L AS NI)	07/14/92-10/28/98	18 ##	10.	43.333	610.	10.	20000.	141.421	10.	10.	10.	70.
01092	ZINC, TOTAL (UG/L AS ZN)	07/14/92-10/28/98	18 ##	5.	16.944	210.	5.	2323.938	48.207	5.	5.	5.	30.
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	41	9.	40.561	500.	1.	6792.452	82.416	2.	3.	50.	90.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	41	0.954	1.094	2.699	0.	0.489	0.7	0.301	0.452	1.699	1.954
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			12.417								
71900	MERCURY, TOTAL (UG/L AS HG)	07/14/92-10/28/98	17 ##	0.1	0.206	1.	0.1	0.089	0.299	0.1	0.1	0.1	1.
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/11/92-12/08/98	154	1.	1.296	6.	0.3	1.289	1.135	0.3	0.3	2.	3.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0071

NPS Station ID: FOSU0071
LAT/LON: 32.755587/ -79.876809
Agency: 21SC60WQ
Date Created: / /
Location: S CHAN CHTN HBR AT BELL BUOY 28
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS/BIO
STORET Station ID(s): MD-048
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER RIVER BASIN
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 0.00
On/Off RF1:
RF3 Index: 03050201013400.00
RF3 Mile Point: 2.54
Distance from RF3: 0.25
On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL. FIRST REPORTING DATE: 74/03/07, BIO 73/05/28.
SOUTH CHANNEL OF CHARLESTON HARBOR OFF FORT JOHNSON QUARANTINE STATION, AT BILL BUOY #28.
2.5 AIRMI SOUTH OF MT PLEASANT, SC. CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	1970	20.5	20.238	33.	5.5	47.178	6.869	10.	14.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	304	21.5	20.544	36.	6.	55.661	7.461	10.	15.	26.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	03/31/81-05/19/81	2	26.	26.	29.	23.	18.	4.243	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	247	5.5	7.65	44.	1.	46.624	6.828	2.5	3.9	9.	14.2
00077	TRANSPARENCY, SECCHI DISC (INCHES)	08/25/77-06/24/85	23	28.	25.196	63.	0.5	583.017	24.146	1.	1.	48.	54.
00078	TRANSPARENCY, SECCHI DISC (METERS)	03/12/79-11/13/95	60	1.25	1.73	6.5	0.3	1.941	1.393	0.7	0.8	1.875	3.975
00080	COLOR (PLATINUM-COBALT UNITS)	03/07/74-04/02/98	18	20.	21.667	30.	5.	81.647	9.036	6.8	17.5	30.	30.
00300	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	1963	6.8	6.999	14.6	2.4	2.749	1.658	5.	5.8	8.	9.4
00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	1	2.4	2.4	2.4	2.4	0.	0.	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	251	1.4	1.705	16.	0.2	2.24	1.497	0.8	1.	1.8	2.68
00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	1	1.6	1.6	1.6	1.6	0.	0.	**	**	**	**
00334	BOD, 19 DAY, 20 DEG C MG/L	03/31/81-03/31/81	1	287.	287.	287.	287.	0.	0.	**	**	**	**
00335	COD, .025N K2CR2O7 MG/L	01/02/85-01/02/85	1	44.	44.	44.	44.	0.	0.	**	**	**	**
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-12/04/86	12	41500.	46550.	135000.	7600.	1349993636.364	36742.26	8920.	15750.	72500.	117600.
00340	COD, .25N K2CR2O7 MG/L	09/19/74-12/16/85	6	180.	245.5	580.	100.	36053.5	189.878	**	**	**	**
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	303	7.85	7.838	10.	5.6	0.148	0.384	7.5	7.7	8.	8.2
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	303	7.85	7.449	10.	5.6	0.3	0.548	7.5	7.7	8.	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	303	0.014	0.036	2.512	0.	0.041	0.203	0.006	0.01	0.02	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	1857	36000.	35979.109	375000.	0.	207424963.231	14402.255	24000.	30500.	42000.	46500.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	234	7.8	7.771	8.2	5.7	0.078	0.28	7.4	7.6	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	234	7.8	7.541	8.2	5.7	0.132	0.363	7.4	7.6	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	234	0.016	0.029	1.995	0.006	0.017	0.13	0.01	0.01	0.025	0.04
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	252	91.5	87.77	130.	9.	282.313	16.802	63.3	78.	100.	108.
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	10/04/93-02/07/94	2	95.	95.	98.	92.	18.	4.243	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1892	27.	26.006	40.	0.5	30.718	5.542	18.5	23.	29.5	32.5
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	179	12.	16.598	87.	2.	185.006	13.602	5.	8.	20.	32.
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-01/30/90	14	255.	354.286	1600.	60.	150072.527	387.392	70.	110.	395.	1090.
00600	NITROGEN, TOTAL (MG/L AS N)	09/29/87-09/29/87	1	4.7	4.7	4.7	4.7	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	243	0.09	0.158	2.	0.01	0.051	0.226	0.025	0.025	0.18	0.398
00615	NITRITE NITROGEN, TOTAL (MG/L AS N)	05/04/93-08/24/93	4 ##	0.01	0.013	0.02	0.01	0.	0.005	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	251	0.52	0.583	3.4	0.025	0.208	0.456	0.182	0.36	0.65	0.988

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-01/30/84	9	173.	371.861	1190.	4.5	184995.861	430.111	4.5	8.125	697.5	1190.
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	02/14/86-09/29/98	14	458.	667.714	1990.	64.	324733.297	569.854	69.5	250.75	1050.	1695.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	265	0.06	0.076	1.38	0.01	0.009	0.097	0.01	0.04	0.09	0.14
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	03/07/74-04/08/75	11	0.18	0.189	0.33	0.12	0.004	0.067	0.12	0.12	0.24	0.314
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	250	0.05	0.065	0.36	0.01	0.002	0.046	0.025	0.03	0.08	0.12
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/22/77-09/29/98	22	885.	1449.552	8700.	1.25	3705865.448	1925.062	3.89	370.	1650.	3934.8
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	20	0.03	0.029	0.05	0.01	0.	0.013	0.01	0.02	0.04	0.049
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	199	4.5	5.065	46.	1.	15.366	3.92	2.5	3.2	5.7	7.6
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/25/93	9	3900.	3953.333	5300.	2580.	537100.	732.871	2580.	3600.	4350.	5300.
00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	2	250.	250.	260.	240.	200.	14.142	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	03/12/75-03/25/76	9	351.	373.778	506.	244.	10626.194	103.083	244.	275.	476.	506.
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	2	805.	805.	810.	800.	50.	7.071	**	**	**	**
01000	ARSENIC, DISSOLVED (UG/L AS AS)	03/07/74-11/25/74	3 ##	15.	22.5	50.	2.5	606.25	24.622	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	03/07/74-08/25/77	17 ##	5.	13.529	50.	5.	277.39	16.655	5.	5.	15.	50.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	74 ##	5.	5.973	40.	5.	30.191	5.495	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	23 ##	0.5	0.51	1.	0.25	0.014	0.119	0.486	0.5	0.5	0.5
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	24	9.35	13.35	34.	0.5	100.899	10.045	3.35	5.6	19.75	29.5
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	03/07/74-08/25/77	17 ##	25.	40.706	217.	25.	2159.096	46.466	25.	25.	37.5	83.4
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	74 ##	15.	15.946	70.	5.	155.942	12.488	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	03/07/74-08/25/77	21 ##	50.	130.762	1111.	25.	61618.69	248.231	50.	50.	50.	454.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	80 ##	25.	22.688	100.	5.	411.357	20.282	5.	5.	25.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-09/29/98	24	5.	6.323	17.	0.5	28.941	5.38	0.5	1.525	11.475	15.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	80	280.	320.313	1100.	10.	41144.521	202.841	141.	182.5	400.	498.
01046	IRON, DISSOLVED (UG/L AS FE)	03/07/74-08/25/77	22	265.	340.409	1000.	50.	63507.491	252.007	71.3	190.	430.	747.
01049	LEAD, DISSOLVED (UG/L AS PB)	03/07/74-08/25/77	22	135.	132.955	320.	2.	9696.236	98.469	9.6	25.	200.	300.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	73 ##	25.	117.808	510.	25.	20100.685	141.777	25.	25.	250.	326.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-09/29/98	24	6.05	12.633	50.	2.5	190.488	13.802	2.5	2.5	23.25	35.
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/25/75-02/14/86	2	118.	118.	155.	81.	2738.	52.326	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	79 ##	25.	22.722	180.	5.	554.998	23.558	5.	10.	25.	50.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	03/12/75-08/25/77	13 ##	25.	36.923	80.	25.	518.91	22.78	25.	25.	47.5	80.
01065	NICKEL, DISSOLVED (UG/L AS NI)	03/12/75-08/25/77	13	110.	108.462	170.	50.	1580.769	39.759	50.	75.	145.	162.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	80 ##	25.	61.	280.	10.	5285.696	72.703	10.	10.	100.	180.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	24	5.	6.342	19.	1.	26.947	5.191	1.	2.5	9.675	15.5
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-08/25/77	14 ##	50.	66.429	280.	50.	3778.571	61.47	50.	50.	50.	165.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	79 ##	25.	57.405	410.	5.	6722.347	81.99	5.	5.	80.	130.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-09/29/98	24	22.5	25.825	70.	0.5	386.483	19.659	4.15	8.05	37.75	59.5
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	01/25/93-01/25/93	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/17/88-09/27/95	46	22.5	62.174	500.	2.	8612.369	92.803	3.4	10.25	87.5	185.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/17/88-09/27/95	46	1.352	1.39	2.699	0.301	0.395	0.629	0.512	1.007	1.938	2.264
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.543								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	117	68.	387.944	31500.	0.5	8446349.848	2906.26	1.8	11.	155.	281.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	117	1.833	1.623	4.498	-0.301	0.715	0.846	0.241	1.041	2.19	2.45
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			42.007								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	60	17.	34.8	500.	2.	4810.773	69.36	4.	8.	30.	79.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	60	1.23	1.202	2.699	0.301	0.263	0.513	0.602	0.903	1.477	1.897
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			15.937								
32101	BROMODICHLOROMETHANE,WHOLE WATER,UG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
32102	CARBON TETRACHLORIDE,WHOLE WATER,UG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
32104	BROMOFORM,WHOLE WATER,UG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
32105	DIBROMOCHLOROMETHANE,WHOLE WATER,UG/L	06/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
32106	CHLOROFORM,WHOLE WATER,UG/L	06/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	03/26/79-08/25/93	24	4.3	5.783	17.2	1.4	17.815	4.221	2.2	2.975	6.925	13.75
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	6.3	6.12	7.4	4.3	1.342	1.158	**	**	**	**
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34030	BENZENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34205	ACENAPHTHENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34220	ANTHRACENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34237	BENZENE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34247	BENZO-A-PYRENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/14/86-09/29/98	14 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34259	DELTA BENZENE HEXACHLORIDE TOTWUG/L	06/15/95-05/14/98	3 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34290	BROMOFORM DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34301	CHLOROBENZENE TOTWUG/L	05/26/89-09/29/98	14 ##	1.	4.857	10.	1.	21.363	4.622	1.	1.	10.	10.
34304	CHLOROBENZENE DRY WGTBOTUG/KG	01/30/90-11/23/92	4 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34311	CHLOROETHANE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34314	CHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34318	CHLOROFORM DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34320	CHRYSENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34336	DIETHYL PHTHALATE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.35	4.803	2.	0.982	0.991	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	10 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34341	DIMETHYL PHTHALATE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34351	ENDOSULFAN SULFATE TOTWUG/L	05/26/89-05/14/98	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	12/21/87-09/29/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34356	ENDOSULFAN, BETA TOTWUG/L	05/26/89-05/14/98	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	12/21/87-09/29/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34361	ENDOSULFAN, ALPHA TOTWUG/L	05/26/89-05/14/98	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	12/21/87-09/29/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34366	ENDRIN ALDEHYDE TOTWUG/L	05/26/89-05/14/98	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	12/21/87-09/29/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34371	ETHYLBENZENE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34376	FLUORANTHENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34381	FLUORENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34391	HEXACHLOROBUTADIENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34396	HEXACHLOROETHANE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	154.545	200.	150.	227.273	15.076	150.	150.	150.	190.
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34408	ISOPHORONE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34413	METHYL BROMIDE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34416	METHYL BROMIDE DRY WGTBOTUG/KG	11/23/92-11/23/92	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34418	METHYL CHLORIDE TOTWUG/L	06/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34423	METHYLENE CHLORIDE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34433	N-NITROSODIPHENYLAMINE TOTWUG/L	05/24/90-05/14/98	9 ##	2.	18.444	150.	2.	2433.778	49.333	2.	2.	2.	150.
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34438	N-NITROSODIMETHYLAMINE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34445	NAPHTHALENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34447	NITROBENZENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34452	PARACHLOROMETA CRESOL TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34455	PARACHLOROMETA CRESOL DRY WGTBOTUG/KG	11/23/92-11/23/92	1 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34469	PYRENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34475	TETRACHLOROETHYLENE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34483	TOLUENE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34488	TRICHLOROFLUOROMETHANE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34496	1,1-DICHLOROETHANE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34501	1,1-DICHLOROETHYLENE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34506	1,1,1-TRICHLOROETHANE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34511	1,1,2-TRICHLOROETHANE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34516	1,1,2,2-TETRACHLOROETHANE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34531	1,2-DICHLOROETHANE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34536	1,2-DICHLOROBENZENE TOTWUG/L	06/26/89-05/14/98	11 ##	2.	1.636	2.	1.	0.255	0.505	1.	1.	2.	2.
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	12 ##	150.	115.	150.	10.	4009.091	63.317	10.	45.	150.	150.
34541	1,2-DICHLOROPROPANE TOTWUG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.5	15.	10.	2.5	1.581	10.	10.	10.	14.5
34546	TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER UG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34566	1,3-DICHLOROBENZENE TOTWUG/L	06/26/89-05/14/98	11 ##	2.	1.636	2.	1.	0.255	0.505	1.	1.	2.	2.
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	12 ##	150.	115.	150.	10.	4009.091	63.317	10.	45.	150.	150.
34571	1,4-DICHLOROBENZENE TOTWUG/L	05/26/89-05/14/98	11 ##	2.	1.636	2.	1.	0.255	0.505	1.	1.	2.	2.
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	12 ##	150.	115.	150.	10.	4009.091	63.317	10.	45.	150.	150.
34576	2-CHLOROETHYL VINYL ETHER TOTWUG/L	06/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34581	2-CHLORONAPHTHALENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34586	2-CHLOROPHENOL TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34591	2-NITROPHENOL TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34594	2-NITROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34596	DI-N-OCTYL PHTHALATE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34601	2,4-DICHLOROPHENOL TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34606	2,4-DIMETHYLPHENOL TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34611	2,4-DINITROTOLUENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34616	2,4-DINITROPHENOL TOTWUG/L	05/24/90-05/11/92	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	12/21/88-11/12/91	4 ##	150.	150.	150.	150.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34621	2,4,6-TRICHLOROPHENOL TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34626	2,6-DINITROTOLUENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34646	4-NITROPHENOL TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34649	4-NITROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34657	DNOC (4,6-DINITRO-ORTHO-CRESOL) TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34660	DNOC (4,6-DINITRO-ORTHO-CRESOL) DRY WGTBOTUG/KG	11/23/92-11/23/92	1 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34671	PCB - 1016 TOTWUG/L	05/26/89-05/14/98	9 ##	0.25	0.25	0.25	0.25	0.	0.	0.25	0.25	0.25	0.25
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34696	NAPHTHALENE TOTWUG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34699	TRANS-1,3-DICHLOROPROPENETOTAL IN WATER UG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34704	CIS-1,3-DICHLOROPROPENE TOTAL IN WATER UG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/14/86-09/29/98	14 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	12/21/88-10/08/98	11 ##	150.	318.182	2000.	150.	311136.364	557.796	150.	150.	150.	1630.
39120	BENZIDINE IN WHOLE WATER SAMPLE (UG/L)	05/24/90-05/11/92	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	12/21/88-11/12/91	4 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39175	VINYL CHLORIDE-WHOLE WATER SAMPLE-UG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE-UG/L	05/26/89-08/29/95	8 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	23 ##	1.	0.895	1.	0.025	0.084	0.289	0.234	1.	1.	1.
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	14 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19 ##	1.	0.849	1.	0.025	0.129	0.359	0.05	1.	1.	1.
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	23 ##	1.	1.04	3.85	0.025	0.452	0.672	0.43	1.	1.	1.
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	14 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19 ##	1.	0.849	1.	0.025	0.129	0.359	0.05	1.	1.	1.
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	23 ##	1.	0.892	1.	0.025	0.086	0.293	0.21	1.	1.	1.
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	14 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/14/86-12/21/94	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	23 ##	1.	0.875	1.	0.025	0.109	0.33	0.05	1.	1.	1.
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER,UG/L	05/28/87-05/14/98	10 ##	0.025	0.048	0.25	0.025	0.005	0.071	0.025	0.025	0.025	0.228
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/30/84-09/29/98	14 ##	1.	2.857	7.5	1.	9.286	3.047	1.	1.	7.5	7.5
39357	RONNEL IN WHOLE WATER SAMPLE (UG/L)	05/28/87-05/28/87	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-09/29/98	23 ##	1.	0.875	1.	0.025	0.109	0.33	0.05	1.	1.	1.
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	16 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	22 ##	1.	0.869	1.	0.025	0.113	0.337	0.05	1.	1.	1.
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	17 ##	0.025	0.097	1.25	0.025	0.088	0.297	0.025	0.025	0.025	0.27
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-09/29/98	23 ##	1.	6.788	35.	0.025	175.283	13.239	0.05	1.	1.	35.
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	23 ##	1.	0.875	1.	0.025	0.109	0.33	0.05	1.	1.	1.
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-09/29/98	23 ##	1.	0.875	1.	0.025	0.109	0.33	0.05	1.	1.	1.
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	01/02/85-05/12/94	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/14/86-12/21/94	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	9 ##	0.25	0.278	0.5	0.25	0.007	0.083	0.25	0.25	0.25	0.5
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	12/21/87-12/21/94	8 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	9 ##	0.25	0.25	0.25	0.25	0.	0.	0.25	0.25	0.25	0.25
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	8 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	9 ##	0.25	0.25	0.25	0.25	0.	0.	0.25	0.25	0.25	0.25
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	9 ##	0.25	0.25	0.25	0.25	0.	0.	0.25	0.25	0.25	0.25
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	05/26/89-05/14/98	9 ##	0.25	0.25	0.25	0.25	0.	0.	0.25	0.25	0.25	0.25
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	12/21/87-09/29/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/28/87	8 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/22/77-12/04/86	10 ##	5.	4.275	5.	0.25	2.617	1.618	0.475	4.375	5.	5.
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39600	METHYL PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/28/87-05/28/87	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	12 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	05/26/89-05/14/98	10 ##	2.	1.61	2.	0.05	0.676	0.822	0.05	1.513	2.	2.
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	12/21/87-10/08/98	12 ##	150.	137.667	150.	2.	1825.333	42.724	46.4	150.	150.	150.
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
39755	MIREX, TOTAL (UG/L)	05/28/87-05/12/94	7 ##	0.05	0.046	0.05	0.025	0.	0.009	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	12/04/86-12/21/94	9 ##	2.	1.889	2.	1.	0.111	0.333	1.	2.	2.	2.
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	17 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	23 ##	1.	0.875	1.	0.025	0.109	0.33	0.05	1.	1.	1.
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	12 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	05/12/86-05/12/86	1	0.	0.	0.	0.	0.	0.	**	**	**	**
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	05/12/86-05/12/86	1	0.	0.	0.	0.	0.	0.	**	**	**	**
70310	PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/21/94	13	7.2	7.315	8.	6.4	0.213	0.462	6.6	7.05	7.7	8.
70310	CONVERTED PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/21/94	13	7.2	7.09	8.	6.4	0.268	0.518	6.6	7.05	7.7	8.
70310	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/19/82-12/21/94	13	0.063	0.081	0.398	0.01	0.01	0.102	0.01	0.02	0.09	0.289
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-09/29/98	23	39.	43.826	77.	16.	408.787	20.218	18.2	25.	62.	74.2
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-09/29/98	24	5.	5.587	15.	0.5	19.891	4.46	0.5	1.	9.55	12.5
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/05/75-08/24/93	12	0.03	0.043	0.11	0.01	0.001	0.028	0.013	0.023	0.06	0.098
71900	MERCURY, TOTAL (UG/L AS HG)	04/23/74-10/08/98	96 ##	0.1	0.438	5.6	0.1	0.598	0.773	0.1	0.1	0.5	1.03
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-09/29/98	23 ##	0.15	0.174	0.5	0.05	0.012	0.108	0.1	0.15	0.15	0.38
73304	CHLOROMETHANE, DRY WEIGHT, REGOLITH UG/KG	11/23/92-11/23/92	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
77089	ANILINE WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
77147	BENZYL ALCOHOL WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
77247	BENZOIC ACID WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
77625	AZOBENZENE WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
77687	2,4,5-TRICHLOROPHENOL WHOLE WATER,UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	01/30/90-09/29/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78300	3-NITROANILINE, TOTAL, IN WATER UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	12/21/87-12/21/94	8 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	12/21/88-10/08/98	11 ##	150.	219.273	912.	150.	52785.818	229.752	150.	150.	150.	759.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	11 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	02/25/75-02/25/75	1	1.12	1.12	1.12	1.12	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	05/24/90-05/14/98	8 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	05/10/93-05/12/94	2 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	1978	4.	4.458	15.	0.3	11.355	3.37	0.3	1.2	7.	9.
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	12/21/88-12/21/94	7 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0071

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	247	0	0.00	75	0	0.00	172	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1963	10	0.01	630	6	0.01	1333	4	0.00						
00400	PH	Marine Chronic	8.5	303	10	0.03	102	1	0.01	201	9	0.04						
		Other-Lo Lim.	6.5	303	2	0.01	102	1	0.01	201	1	0.00						
00403	PH, LAB	Marine Chronic	8.5	234	0	0.00	71	0	0.00	163	0	0.00						
		Other-Lo Lim.	6.5	234	1	0.00	71	0	0.00	163	1	0.01						
01000	ARSENIC, DISSOLVED	Marine Acute	69.	3	0	0.00				3	0	0.00						
01025	CADMIUM, DISSOLVED	Marine Acute	43.	15 &	0	0.00	3	0	0.00	12	0	0.00						
01027	CADMIUM, TOTAL	Marine Acute	43.	74	0	0.00	20	0	0.00	54	0	0.00						
01040	COPPER, DISSOLVED	Marine Acute	2.9	4 &	4	1.00	1	1	1.00	3	3	1.00						
01042	COPPER, TOTAL	Marine Acute	2.9	12 &	12	1.00	4	4	1.00	8	8	1.00						
01049	LEAD, DISSOLVED	Marine Acute	220.	22	4	0.18	6	2	0.33	16	2	0.13						
01051	LEAD, TOTAL	Marine Acute	220.	73	19	0.26	19	5	0.26	54	14	0.26						
01065	NICKEL, DISSOLVED	Marine Acute	75.	13	10	0.77	3	3	1.00	10	7	0.70						
01067	NICKEL, TOTAL	Marine Acute	75.	80	26	0.33	22	7	0.32	58	19	0.33						
01090	ZINC, DISSOLVED	Marine Acute	95.	14	1	0.07	3	0	0.00	11	1	0.09						
01092	ZINC, TOTAL	Marine Acute	95.	79	14	0.18	22	3	0.14	57	11	0.19						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	46	4	0.09	14	1	0.07	32	3	0.09						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	117	23	0.20	35	10	0.29	82	13	0.16						
32102	CARBON TETRACHLORIDE, WHOLE WATER	Marine Acute	50000.	8	0	0.00	3	0	0.00	5	0	0.00						
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE E	Marine Acute	6300.	8	0	0.00	3	0	0.00	5	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	8	0	0.00	3	0	0.00	5	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	9	0	0.00	2	0	0.00	7	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	9	0	0.00	2	0	0.00	7	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	8	0	0.00	3	0	0.00	5	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	8	0	0.00	3	0	0.00	5	0	0.00						
34386	HEXACHLOROCYCLOPENTADIENE, TOTAL	Marine Acute	7.	8	0	0.00	3	0	0.00	5	0	0.00						
34391	HEXACHLOROBUTADIENE, TOTAL	Marine Acute	32.	8	0	0.00	3	0	0.00	5	0	0.00						
34396	HEXACHLOROETHANE, TOTAL	Marine Acute	940.	8	0	0.00	3	0	0.00	5	0	0.00						
34408	ISOPHORONE, TOTAL	Marine Acute	12900.	8	0	0.00	3	0	0.00	5	0	0.00						
34447	NITROBENZENE, TOTAL	Marine Acute	6680.	8	0	0.00	3	0	0.00	5	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	8	0	0.00	3	0	0.00	5	0	0.00						
34475	TETRACHLOROETHYLENE, TOTAL	Marine Acute	10200.	8	0	0.00	3	0	0.00	5	0	0.00						
34506	1,1,1-TRICHLOROETHANE, TOTAL	Marine Acute	31200.	8	0	0.00	3	0	0.00	5	0	0.00						
34516	1,1,2,2-TETRACHLOROETHANE, TOTAL	Marine Acute	9020.	8	0	0.00	3	0	0.00	5	0	0.00						
34531	1,2-DICHLOROETHANE, TOTAL	Marine Acute	113000.	8	0	0.00	3	0	0.00	5	0	0.00						
34611	2,4-DINITROTOLUENE, TOTAL	Marine Acute	590.	8	0	0.00	3	0	0.00	5	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Marine Acute	5800.	8	0	0.00	3	0	0.00	5	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	8	0	0.00	3	0	0.00	5	0	0.00						
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMP	Marine Acute	13.	8	0	0.00	3	0	0.00	5	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0071

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE	Marine Acute	2000.	8	0	0.00	3	0	0.00	5	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	17	0	0.00	2	0	0.00	15	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	17	0	0.00	2	0	0.00	15	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	17	0	0.00	2	0	0.00	15	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	17	0	0.00	2	0	0.00	15	0	0.00						
39350	CHLORDANE(TECH MIX & METABS), WHOLE WATE	Marine Acute	0.09	9 &	0	0.00	2	0	0.00	7	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	17	0	0.00	2	0	0.00	15	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	16	0	0.00	2	0	0.00	14	0	0.00						
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Marine Acute	0.21	16 &	0	0.00	2	0	0.00	14	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	17	0	0.00	2	0	0.00	15	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	17	0	0.00	2	0	0.00	15	0	0.00						
39782	LINDANE IN WHOLE WATER SAMPLE	Marine Acute	0.16	17	0	0.00	2	0	0.00	15	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	96	4	0.04	26	1	0.04	70	3	0.04						
77687	2,4,5-TRICHLOROPHENOL, WHOLE WATER	Marine Acute	240.	8	0	0.00	3	0	0.00	5	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1974 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	6	21.25	20.583	28.	10.	41.842	6.469	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	7	15.5	17.143	32.5	8.	71.143	8.435	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	6	6.1	6.35	8.5	5.	1.615	1.271	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	7	2.2	2.357	3.1	1.8	0.236	0.486	**	**	**	**
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	1	6.8	6.8	6.8	6.8	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	1	6.8	6.8	6.8	6.8	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	1	0.158	0.158	0.158	0.158	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	8	7.45	7.425	7.9	6.8	0.105	0.324	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	8	7.447	7.306	7.9	6.8	0.121	0.348	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	8	0.036	0.049	0.158	0.013	0.002	0.046	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	8	79.	85.	114.	69.	242.571	15.575	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	3	23.5	22.5	28.	16.	36.75	6.062	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	1 ##	0.06	0.06	0.06	0.06	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	8	0.07	0.086	0.18	0.02	0.004	0.06	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	1	5.1	5.1	5.1	5.1	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	8	100.	134.25	288.	38.	7363.929	85.813	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	8	2.	2.045	2.459	1.58	0.086	0.294	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			111.041								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	6	1.2	1.15	1.2	0.9	0.015	0.122	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	6	20.	20.167	26.	14.	30.167	5.492	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	6	4.	3.833	7.5	1.4	5.219	2.284	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	6	7.45	7.483	9.4	6.	1.446	1.202	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	6	2.25	2.783	4.8	1.4	1.738	1.318	**	**	**	**
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	4	7.3	7.325	7.6	7.1	0.042	0.206	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	4	7.3	7.291	7.6	7.1	0.044	0.21	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	4	0.05	0.051	0.079	0.025	0.	0.022	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	7	7.1	6.986	7.6	5.7	0.398	0.631	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	7	7.1	6.455	7.6	5.7	0.726	0.852	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	7	0.079	0.35	1.995	0.025	0.528	0.727	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	6	61.5	62.	78.	49.	100.4	10.02	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1	12.	12.	12.	12.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	6 ##	0.068	0.138	0.52	0.01	0.038	0.196	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	5	0.5	0.746	2.42	0.1	0.907	0.952	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	6	0.145	0.35	1.38	0.1	0.256	0.506	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	3 ##	0.025	0.083	0.2	0.025	0.01	0.101	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	93.	193.714	800.	5.	78288.571	279.801	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	1.968	1.861	2.903	0.699	0.538	0.734	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			72.607								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	6	0.3	0.6	1.2	0.3	0.216	0.465	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	12	18.5	18.392	28.	8.	40.168	6.338	8.6	14.25	22.75	27.61
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	7	4.2	4.757	6.6	3.4	1.666	1.291	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	14	7.75	7.936	11.8	4.9	4.975	2.23	5.	6.325	9.2	11.8
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	8	3.5	3.	5.	0.5	2.506	1.583	**	**	**	**
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	13	7.5	7.746	8.9	7.1	0.333	0.577	7.18	7.4	8.	8.9
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	13	7.5	7.531	8.9	7.1	0.383	0.619	7.18	7.4	8.	8.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	13	0.032	0.029	0.079	0.001	0.	0.022	0.001	0.011	0.041	0.068
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	8	7.85	7.825	8.1	7.4	0.045	0.212	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	8	7.847	7.774	8.1	7.4	0.048	0.219	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	8	0.014	0.017	0.04	0.008	0.	0.01	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	8	73.	80.25	120.	60.	415.357	20.38	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	5	0.26	0.69	2.	0.09	0.676	0.822	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6	0.94	1.25	3.4	0.44	1.21	1.1	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	6	0.11	0.145	0.32	0.01	0.012	0.109	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	3	0.06	0.058	0.09	0.025	0.001	0.033	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	7	5.5	5.686	9.	4.1	2.515	1.586	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	8	74.	82.375	210.	3.	4317.411	65.707	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	8	1.861	1.707	2.322	0.477	0.332	0.576	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			50.955								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	8	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	13	21.5	21.231	28.	8.	40.651	6.376	8.8	19.	26.5	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	9	6.8	10.2	44.	3.	164.595	12.829	3.	4.25	8.55	44.
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	13	6.5	6.469	8.6	3.4	2.437	1.561	3.96	5.1	7.85	8.52
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	8	3.35	3.075	4.4	1.3	1.316	1.147	**	**	**	**
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	13	7.8	7.692	8.5	6.9	0.166	0.407	7.02	7.4	7.95	8.3
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	13	7.8	7.513	8.5	6.9	0.201	0.448	7.02	7.4	7.95	8.3
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	13	0.016	0.031	0.126	0.003	0.001	0.033	0.006	0.011	0.041	0.101
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	2	35000.	35000.	38000.	32000.	18000000.	4242.641	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	9	7.8	7.756	8.	7.5	0.033	0.181	7.5	7.6	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	9	7.8	7.722	8.	7.5	0.034	0.184	7.5	7.6	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	9	0.016	0.019	0.032	0.01	0.	0.008	0.01	0.013	0.025	0.032
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	9	71.	72.556	90.	58.	104.278	10.212	58.	65.	81.	90.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	5	19.	19.8	27.	16.	17.7	4.207	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.11	0.166	0.42	0.025	0.014	0.119	0.025	0.095	0.23	0.42
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.78	0.887	2.06	0.39	0.224	0.473	0.39	0.65	0.935	2.06
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	9	0.09	0.148	0.45	0.05	0.016	0.125	0.05	0.07	0.185	0.45
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9 ##	0.025	0.055	0.14	0.015	0.002	0.043	0.015	0.025	0.09	0.14
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	6	6.15	6.967	11.2	4.3	8.059	2.839	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	63.	69.571	120.	10.	1978.952	44.485	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	1.799	1.722	2.079	1.	0.16	0.401	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			52.671								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	13	0.3	0.485	0.9	0.3	0.083	0.288	0.3	0.3	0.9	0.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	9	22.	23.111	30.	12.	36.861	6.071	12.	19.	29.	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	7	5.9	6.071	10.	3.4	5.432	2.331	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	9	6.1	6.211	7.8	4.9	0.846	0.92	4.9	5.5	6.95	7.8

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Annual Analysis for 1978 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	7	2.6	2.229	3.1	1.1	0.722	0.85	**	**	**	**
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	9	7.8	7.817	8.2	7.5	0.055	0.235	7.5	7.625	8.	8.2
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	9	7.8	7.763	8.2	7.5	0.058	0.241	7.5	7.625	8.	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	9	0.016	0.017	0.032	0.006	0.	0.009	0.006	0.01	0.025	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	9	31900.	30722.222	37500.	21900.	29614444.444	5441.916	21900.	25350.	35000.	37500.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	9	7.9	7.856	8.	7.5	0.028	0.167	7.5	7.75	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	9	7.9	7.823	8.	7.5	0.029	0.17	7.5	7.75	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	9	0.013	0.015	0.032	0.01	0.	0.007	0.01	0.01	0.018	0.032
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	9	78.	86.444	130.	60.	501.778	22.4	60.	71.	105.	130.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	9	17.	18.456	24.2	12.2	16.	4.	12.2	15.75	22.35	24.2
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	7	20.	28.429	62.	8.	473.286	21.755	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	4	0.09	0.086	0.14	0.025	0.002	0.048	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	4	0.25	0.27	0.46	0.12	0.031	0.176	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	4	0.055	0.065	0.13	0.02	0.003	0.051	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	3	0.04	0.05	0.07	0.04	0.	0.017	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	3	4.7	4.833	5.7	4.1	0.653	0.808	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	110.	4598.857	31500.	55.	140719678.81	11862.533	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	2.041	2.342	4.498	1.74	0.968	0.984	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			219.575								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	10	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1979 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	24	13.5	17.55	30.	9.	40.225	6.342	9.5	13.	23.75	26.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	12	6.75	7.133	17.	1.8	17.241	4.152	2.1	4.25	9.425	15.2
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	24	8.75	7.717	10.2	2.4	3.8	1.949	4.8	6.25	9.	9.5
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	12	1.3	1.35	2.7	0.5	0.383	0.619	0.53	0.925	1.8	2.43
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	16	7.75	7.684	8.1	7.05	0.088	0.296	7.155	7.45	7.9	8.03
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	16	7.747	7.578	8.1	7.05	0.1	0.316	7.155	7.45	7.9	8.03
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	16	0.018	0.026	0.089	0.008	0.	0.022	0.009	0.013	0.036	0.071
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	15	20000.	20733.333	41000.	10000.	55495238.095	7449.513	11500.	17000.	23000.	32600.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	12	7.65	7.675	8.1	7.4	0.057	0.238	7.4	7.425	7.875	8.07
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	12	7.647	7.62	8.1	7.4	0.06	0.245	7.4	7.425	7.875	8.07
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	12	0.023	0.024	0.04	0.008	0.	0.012	0.009	0.013	0.038	0.04
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	12	70.	72.667	100.	51.	274.606	16.571	52.2	59.	85.75	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	13	14.	13.769	20.	8.	8.984	2.997	8.8	12.	15.25	18.6
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	8	12.	12.125	18.	7.	14.982	3.871	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	8	0.085	0.092	0.19	0.025	0.005	0.069	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6	0.465	0.426	0.74	0.025	0.067	0.259	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	10	0.105	0.116	0.18	0.08	0.001	0.037	0.08	0.087	0.135	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.05	0.052	0.08	0.03	0.	0.016	0.03	0.04	0.065	0.08
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	3	4.7	4.2	6.1	1.8	4.81	2.193	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	8	144.	183.25	600.	1.	39569.929	198.922	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	8	2.123	1.835	2.778	0.	0.797	0.893	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			68.461								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	26	0.3	1.592	8.	0.3	5.588	2.364	0.3	0.3	2.25	6.3

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Annual Analysis for 1980 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	47	20.	18.698	30.	8.5	52.216	7.226	9.5	10.	26.	26.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	20	10.	14.05	33.	10.	61.629	7.85	10.	10.	14.5	30.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	6	4.3	5.683	13.	2.1	15.77	3.971	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	50	6.35	7.4	11.4	4.4	4.156	2.039	5.61	6.	9.125	10.8
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	6	1.3	1.233	1.6	0.8	0.135	0.367	**	**	**	**
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	9	7.8	7.822	10.	6.8	0.827	0.909	6.8	7.25	7.9	10.
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	9	7.8	7.389	10.	6.8	1.038	1.019	6.8	7.25	7.9	10.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	9	0.016	0.041	0.158	0.	0.003	0.053	0.	0.013	0.066	0.158
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	35	22500.	27985.714	42000.	16000.	81257142.857	9014.274	20000.	21000.	39000.	41000.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	6	7.55	7.55	7.9	7.2	0.059	0.243	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	6	7.547	7.494	7.9	7.2	0.063	0.25	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	6	0.028	0.032	0.063	0.013	0.	0.018	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	6	87.	83.167	96.	62.	168.167	12.968	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	44	23.	24.452	39.	12.	61.759	7.859	16.	17.625	31.75	34.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	5	25.	26.6	54.	10.	275.8	16.607	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	6	0.145	0.147	0.2	0.09	0.002	0.05	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	5	0.25	0.246	0.51	0.05	0.033	0.181	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	7	0.14	0.114	0.18	0.04	0.004	0.06	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	6	0.1	0.103	0.14	0.07	0.001	0.023	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	6	5.3	8.35	16.5	2.9	33.907	5.823	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	3	960.	816.667	1000.	490.	80433.333	283.608	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	3	2.982	2.891	3.	2.69	0.03	0.174	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			777.719								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	49	5.	5.059	14.	0.3	15.079	3.883	0.3	1.5	8.	11.

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Annual Analysis for 1981 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	110	19.5	18.604	33.	7.	59.222	7.696	7.5	12.	22.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	82	20.	18.683	29.	6.	48.318	6.951	6.	14.	25.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	9	3.1	3.378	6.6	1.7	2.502	1.582	1.7	1.95	4.45	6.6
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	110	7.55	7.748	11.	4.1	3.812	1.952	5.	6.3	9.725	10.1
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	11	1.7	1.945	3.3	0.9	0.499	0.706	0.96	1.4	2.4	3.18
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	12	7.8	7.671	8.5	5.6	0.512	0.716	6.11	7.625	8.05	8.38
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	12	7.8	6.648	8.5	5.6	1.654	1.286	6.11	7.625	8.05	8.38
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	12	0.016	0.225	2.512	0.003	0.519	0.72	0.005	0.009	0.024	1.773
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	96	33500.	32708.333	47500.	0.	60529824.561	7780.092	23500.	28750.	37000.	38500.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	11	7.6	7.664	8.	7.2	0.055	0.234	7.24	7.6	7.9	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	11	7.6	7.603	8.	7.2	0.059	0.242	7.24	7.6	7.9	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	11	0.025	0.025	0.063	0.01	0.	0.015	0.011	0.013	0.025	0.058
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	11	89.	86.636	110.	63.	203.655	14.271	64.6	76.	96.	108.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	95	25.	24.363	33.	16.5	21.061	4.589	18.	20.	27.	31.7
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	7	9.	10.714	19.	5.	34.905	5.908	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.35	0.335	1.	0.07	0.067	0.258	0.082	0.133	0.433	0.859
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.79	0.95	1.74	0.54	0.143	0.378	0.558	0.655	1.115	1.686
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	12	0.08	0.089	0.16	0.04	0.001	0.038	0.04	0.063	0.123	0.154
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.11	0.129	0.24	0.05	0.003	0.052	0.059	0.1	0.158	0.228
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	11	2.8	3.8	7.8	1.8	5.2	2.28	1.82	2.5	6.4	7.76
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	110.	136.714	380.	1.	14280.905	119.503	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	2.041	1.829	2.58	0.	0.701	0.837	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			67.517								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	115	4.	4.296	15.	0.3	12.857	3.586	0.3	1.	6.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	67	16.	17.469	29.	8.	57.461	7.58	8.	11.	25.	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	25	15.	18.06	31.	10.	35.111	5.925	13.	15.	22.	29.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	11	4.8	5.209	11.	1.8	8.203	2.864	1.9	2.5	7.	10.64
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	67	7.8	8.018	10.6	4.4	3.44	1.855	5.78	6.3	9.9	10.4
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	12	1.4	1.525	2.5	0.9	0.169	0.411	0.96	1.325	1.8	2.29
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	19	7.8	7.766	8.1	7.3	0.058	0.24	7.4	7.6	7.95	8.1
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	19	7.8	7.701	8.1	7.3	0.062	0.25	7.4	7.6	7.95	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	19	0.016	0.02	0.05	0.008	0.	0.012	0.008	0.011	0.025	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	60	23000.	25391.667	40000.	14000.	64153319.209	8009.577	16550.	18500.	33375.	38450.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	12	7.75	7.708	8.	7.2	0.046	0.215	7.29	7.6	7.875	7.97
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	12	7.747	7.652	8.	7.2	0.05	0.223	7.29	7.6	7.875	7.97
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	12	0.018	0.022	0.063	0.01	0.	0.014	0.011	0.013	0.025	0.054
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	12	75.5	77.833	98.	56.	184.333	13.577	58.1	65.5	91.75	97.1
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	61	17.5	19.18	35.	8.	33.909	5.823	13.5	15.	22.25	26.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	10	7.	9.7	26.	4.	42.9	6.55	4.1	5.75	12.5	24.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.21	0.367	1.2	0.06	0.117	0.342	0.066	0.13	0.51	1.098
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.8	0.993	2.9	0.32	0.498	0.706	0.36	0.6	1.12	2.608
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	11	0.07	0.074	0.21	0.01	0.003	0.051	0.016	0.05	0.08	0.188
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.16	0.144	0.2	0.025	0.003	0.052	0.04	0.12	0.18	0.2
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	10	4.5	4.91	8.1	2.9	3.114	1.765	2.92	3.4	6.375	7.95
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	11	210.	213.091	510.	36.	18523.491	136.101	42.4	120.	250.	484.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	11	2.322	2.235	2.708	1.556	0.106	0.325	1.612	2.079	2.398	2.682
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			171.649								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	68	2.5	3.085	11.	0.3	6.763	2.601	0.3	1.	5.	6.1

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	102	18.	18.593	29.	7.5	41.855	6.47	11.	15.	24.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	14	21.	21.321	32.	11.	43.1	6.565	12.	16.375	25.75	31.75
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	11	4.	5.691	12.	1.6	14.661	3.829	1.62	2.4	9.4	11.6
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	102	6.6	7.212	10.4	5.	2.456	1.567	5.23	6.1	8.6	9.67
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	12	1.05	1.192	1.8	0.8	0.123	0.35	0.8	0.925	1.55	1.77
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	16	7.8	7.747	8.	7.	0.084	0.29	7.07	7.725	7.938	8.
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	16	7.8	7.62	8.	7.	0.101	0.318	7.07	7.725	7.938	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	16	0.016	0.024	0.1	0.01	0.001	0.026	0.01	0.012	0.019	0.086
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	94	27750.	27026.596	47000.	10000.	111270790.437	10548.497	14000.	16875.	34875.	43250.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	12	7.55	7.608	7.9	7.4	0.046	0.215	7.4	7.4	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	12	7.547	7.563	7.9	7.4	0.049	0.22	7.4	7.4	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	12	0.028	0.027	0.04	0.013	0.	0.012	0.013	0.016	0.04	0.04
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	12	62.5	70.75	100.	40.	480.386	21.918	42.4	52.	95.25	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	94	20.5	20.968	35.	7.	59.924	7.741	11.5	14.875	28.125	32.25
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	11	10.	12.636	31.	5.	48.455	6.961	5.6	9.	16.	28.2
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.09	0.152	0.7	0.025	0.044	0.211	0.025	0.038	0.145	0.7
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.45	0.456	0.63	0.2	0.026	0.161	0.2	0.305	0.605	0.63
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	9	0.05	0.076	0.17	0.03	0.003	0.052	0.03	0.03	0.125	0.17
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.09	0.09	0.16	0.03	0.001	0.037	0.03	0.065	0.11	0.16
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	9	4.	5.867	14.	2.4	16.628	4.078	2.4	3.25	8.65	14.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	9	100.	99.111	170.	10.	2439.111	49.387	10.	69.	145.	170.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	9	2.	1.905	2.23	1.	0.137	0.37	1.	1.833	2.161	2.23
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			80.321								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	97	3.	3.446	9.	0.3	5.207	2.282	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	75	21.5	20.48	29.	7.5	44.287	6.655	8.	16.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	19.	21.773	34.5	12.	69.268	8.323	12.4	15.	30.	34.2
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	11	3.7	4.091	9.	1.6	7.013	2.648	1.62	2.	5.4	8.94
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	75	7.2	6.829	9.8	3.8	2.772	1.665	4.72	5.3	7.8	9.3
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	11	1.2	1.391	3.6	0.5	0.655	0.809	0.56	1.	1.6	3.22
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	11	8.	7.991	8.4	7.6	0.071	0.266	7.62	7.8	8.2	8.4
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	11	8.	7.922	8.4	7.6	0.076	0.276	7.62	7.8	8.2	8.4
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	11	0.01	0.012	0.025	0.004	0.	0.007	0.004	0.006	0.016	0.024
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	75	29000.	28853.333	38000.	16000.	24214684.685	4920.842	22300.	25000.	32000.	36000.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	11	7.6	7.573	7.8	7.3	0.026	0.162	7.32	7.4	7.7	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	11	7.6	7.545	7.8	7.3	0.027	0.164	7.32	7.4	7.7	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	11	0.025	0.028	0.05	0.016	0.	0.011	0.016	0.02	0.04	0.048
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	11	72.	71.636	86.	47.	164.055	12.808	48.8	60.	82.	85.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	75	21.	21.053	34.	13.	14.47	3.804	16.	19.5	24.	25.5
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	9	5.	6.556	13.	2.	16.528	4.065	2.	3.	10.5	13.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.17	0.298	1.1	0.08	0.088	0.297	0.092	0.125	0.465	0.935
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.57	0.741	3.	0.13	0.583	0.763	0.133	0.275	0.755	2.418
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	11	0.05	0.064	0.11	0.03	0.001	0.028	0.03	0.05	0.08	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.08	0.078	0.12	0.025	0.001	0.024	0.033	0.07	0.09	0.114
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	8	3.3	3.55	5.8	1.5	2.946	1.716	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	5	140.	175.2	360.	92.	11851.2	108.863	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	5	2.146	2.188	2.556	1.964	0.055	0.235	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			154.065								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	74	3.	3.514	9.	0.3	5.759	2.4	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	108	24.25	22.153	28.	9.	32.783	5.726	14.	17.	27.5	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	13	25.5	24.808	32.	10.	38.564	6.21	12.4	22.5	29.5	31.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	12	4.5	5.792	20.	2.2	22.539	4.748	2.23	3.4	6.	16.31
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	108	6.4	6.859	11.9	3.	3.437	1.854	5.1	5.6	7.8	9.3
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	12	1.35	1.475	2.5	1.1	0.151	0.389	1.13	1.225	1.7	2.29
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	14	7.9	7.943	8.6	7.1	0.147	0.384	7.4	7.775	8.075	8.6
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	14	7.889	7.779	8.6	7.1	0.176	0.42	7.4	7.775	8.075	8.6
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	14	0.013	0.017	0.079	0.003	0.	0.019	0.003	0.009	0.017	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	108	35000.	35828.704	49000.	25000.	53192345.967	7293.308	27500.	28625.	40000.	48550.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	12	7.8	7.833	8.	7.6	0.015	0.123	7.63	7.8	7.975	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	12	7.8	7.817	8.	7.6	0.015	0.124	7.63	7.8	7.975	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	12	0.016	0.015	0.025	0.01	0.	0.004	0.01	0.011	0.016	0.024
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	12	94.	93.333	110.	74.	78.788	8.876	77.3	88.5	98.5	107.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	108	24.5	24.657	34.	11.	26.522	5.15	18.45	21.	28.	33.5
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	7	7.	7.286	12.	3.	6.905	2.628	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.23	0.214	0.43	0.025	0.018	0.133	0.03	0.06	0.31	0.418
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.52	0.495	0.76	0.05	0.061	0.247	0.077	0.313	0.735	0.76
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	12	0.05	0.061	0.15	0.01	0.002	0.041	0.016	0.03	0.098	0.138
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.05	0.078	0.36	0.025	0.009	0.093	0.025	0.025	0.075	0.288
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	10	3.85	4.24	7.9	2.2	3.476	1.864	2.23	2.575	5.8	7.72
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	9	5.	8.556	26.	1.	65.778	8.11	1.	2.5	13.5	26.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	9	0.699	0.725	1.415	0.	0.242	0.492	0.	0.301	1.128	1.415
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			5.312								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	108	4.	4.77	14.	0.3	12.902	3.592	0.3	2.	7.	10.1

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	97	22.5	22.052	30.	10.	35.018	5.918	14.	17.	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	22.	21.167	28.5	9.	31.106	5.577	10.8	18.25	25.125	28.35
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	12	7.7	10.217	30.	3.6	60.234	7.761	3.72	4.925	12.5	27.
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	101	6.2	6.48	9.3	4.2	2.173	1.474	4.5	5.4	7.5	8.88
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	12	1.2	1.242	1.9	0.7	0.132	0.363	0.73	1.025	1.5	1.87
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	14	7.925	7.882	8.3	6.9	0.153	0.392	7.2	7.675	8.3	8.3
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	14	7.924	7.67	8.3	6.9	0.202	0.449	7.2	7.675	8.3	8.3
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	14	0.012	0.021	0.126	0.005	0.001	0.031	0.005	0.005	0.021	0.079
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	101	39000.	36950.495	48000.	18000.	52582524.752	7251.381	25200.	34000.	40000.	46500.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	12	7.9	7.875	8.1	7.6	0.033	0.182	7.6	7.725	8.075	8.1
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	12	7.9	7.84	8.1	7.6	0.034	0.185	7.6	7.725	8.075	8.1
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	12	0.013	0.014	0.025	0.008	0.	0.006	0.008	0.008	0.019	0.025
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	12	99.5	97.75	120.	74.	195.114	13.968	75.5	84.75	110.	117.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	101	27.5	26.252	30.	16.	12.308	3.508	20.	25.	28.75	29.4
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	10	20.5	25.1	63.	5.	411.211	20.278	5.5	10.	35.25	62.7
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.3	0.254	0.45	0.06	0.017	0.131	0.062	0.14	0.355	0.442
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.55	0.528	1.03	0.1	0.067	0.259	0.124	0.338	0.66	0.967
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	12	0.07	0.078	0.14	0.03	0.001	0.031	0.036	0.06	0.09	0.137
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.05	0.053	0.1	0.025	0.001	0.027	0.025	0.025	0.068	0.1
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	10	3.95	4.27	7.9	1.5	3.556	1.886	1.64	3.05	5.25	7.8
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	11	11.	23.864	160.	0.5	2139.205	46.252	0.6	2.	21.	134.8
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	11	1.041	0.857	2.204	-0.301	0.53	0.728	-0.241	0.301	1.322	2.07
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			7.19								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	101	4.	4.633	12.	0.3	11.195	3.346	0.3	2.	7.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	116	18.	19.405	29.5	9.	55.769	7.468	10.	12.	26.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	24.	21.708	30.	7.5	70.612	8.403	8.1	14.875	29.75	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	12	6.05	7.492	20.	2.6	26.803	5.177	2.66	3.575	8.625	18.5
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	116	7.3	7.846	14.6	4.7	5.028	2.242	5.4	6.5	9.675	10.86
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	12	1.4	1.533	2.4	0.8	0.268	0.518	0.86	1.2	2.05	2.37
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	13	8.	7.942	8.2	7.7	0.027	0.163	7.7	7.8	8.075	8.16
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	13	8.	7.914	8.2	7.7	0.027	0.166	7.7	7.8	8.075	8.16
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	13	0.01	0.012	0.02	0.006	0.	0.005	0.007	0.008	0.016	0.02
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	116	38000.	37107.759	215000.	1400.	405618634.933	20139.976	20000.	30000.	43000.	46800.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	12	8.	7.933	8.1	7.7	0.015	0.123	7.73	7.8	8.	8.07
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	12	8.	7.916	8.1	7.7	0.015	0.124	7.73	7.8	8.	8.07
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	12	0.01	0.012	0.02	0.008	0.	0.004	0.009	0.01	0.016	0.019
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	12	93.5	96.583	111.	78.	111.174	10.544	80.1	90.	107.5	110.1
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	116	27.	26.203	40.	0.5	65.013	8.063	17.7	23.5	31.	31.65
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	12	14.5	18.417	51.	5.	174.447	13.208	5.9	9.75	22.	46.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.085	0.09	0.17	0.025	0.003	0.053	0.025	0.034	0.143	0.167
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.53	0.503	0.65	0.27	0.013	0.113	0.3	0.405	0.585	0.638
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	12	0.065	0.082	0.21	0.03	0.003	0.05	0.033	0.045	0.098	0.189
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.055	0.047	0.08	0.025	0.	0.021	0.025	0.025	0.06	0.077
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	11	2.8	3.045	4.5	1.5	1.017	1.008	1.52	2.5	3.7	4.5
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	8.	6.643	12.	0.5	20.893	4.571	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	7	0.903	0.626	1.079	-0.301	0.303	0.551	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			4.224								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	116	4.	4.422	11.	0.3	8.699	2.949	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	101	18.5	19.901	29.	10.	44.605	6.679	10.	14.	26.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	23.	22.727	33.	6.	61.018	7.811	7.5	19.	29.5	32.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	11	4.3	7.291	26.	2.5	54.869	7.407	2.58	3.1	9.8	24.
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	101	7.4	7.477	11.6	4.7	3.052	1.747	5.2	6.	8.5	10.26
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	11	1.4	1.391	2.	0.8	0.187	0.432	0.8	0.9	1.8	1.98
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	11	8.15	8.214	8.7	7.8	0.071	0.267	7.84	8.05	8.4	8.67
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	11	8.15	8.146	8.7	7.8	0.076	0.276	7.84	8.05	8.4	8.67
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	11	0.007	0.007	0.016	0.002	0.	0.004	0.002	0.004	0.009	0.015
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	101	36500.	36559.406	46000.	22000.	48856435.644	6989.738	26200.	31250.	44000.	45400.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	11	8.	7.955	8.	7.8	0.005	0.069	7.82	7.9	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	11	8.	7.949	8.	7.8	0.005	0.069	7.82	7.9	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	11	0.01	0.011	0.016	0.01	0.	0.002	0.01	0.01	0.013	0.015
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	11	102.	99.455	110.	82.	90.273	9.501	82.4	92.	105.	110.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	101	27.	25.584	29.	16.5	9.555	3.091	20.6	23.	28.	29.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	8	8.	12.125	32.	3.	94.125	9.702	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.13	0.142	0.29	0.06	0.005	0.074	0.064	0.09	0.19	0.282
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.48	0.74	3.3	0.35	0.728	0.853	0.362	0.43	0.58	2.768
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	11	0.04	0.048	0.1	0.01	0.001	0.025	0.012	0.04	0.07	0.094
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.06	0.06	0.15	0.025	0.001	0.037	0.025	0.025	0.08	0.138
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	8	3.65	3.875	6.	2.1	1.645	1.283	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	8	8.	18.813	100.	0.5	1117.281	33.426	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	8	0.889	0.735	2.	-0.301	0.609	0.781	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			5.438								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	101	4.	4.231	10.	0.3	7.772	2.788	0.3	2.	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	106	19.	18.406	28.5	5.5	48.405	6.957	5.5	11.375	23.125	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	10	26.5	23.3	31.	10.	60.011	7.747	10.5	15.	30.	30.9
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	10	5.95	7.2	14.	3.3	12.671	3.56	3.37	4.375	9.75	13.8
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	105	7.5	7.168	10.4	2.4	3.103	1.761	4.9	5.4	8.55	9.64
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	10	1.65	1.54	2.7	0.6	0.518	0.72	0.62	0.8	2.1	2.67
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	11	7.9	7.764	8.4	5.6	0.603	0.777	5.97	7.7	8.2	8.4
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	11	7.9	6.619	8.4	5.6	2.044	1.43	5.97	7.7	8.2	8.4
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	11	0.013	0.24	2.512	0.004	0.568	0.753	0.004	0.006	0.02	2.017
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	86	36500.	38540.698	50000.	24500.	63642441.86	7977.621	26350.	33000.	45500.	47950.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	9	8.	7.967	8.	7.9	0.002	0.05	7.9	7.9	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	9	8.	7.964	8.	7.9	0.003	0.05	7.9	7.9	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	9	0.01	0.011	0.013	0.01	0.	0.001	0.01	0.01	0.013	0.013
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	9	102.	102.333	117.	92.	62.75	7.921	92.	95.5	107.5	117.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	106	28.5	28.665	40.	16.	30.851	5.554	21.5	25.	31.375	36.8
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	9	11.	12.889	35.	5.	93.861	9.688	5.	5.	17.5	35.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.095	0.093	0.22	0.025	0.004	0.064	0.025	0.025	0.143	0.213
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.41	0.442	0.72	0.19	0.021	0.146	0.206	0.358	0.565	0.706
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	10	0.04	0.041	0.08	0.01	0.001	0.026	0.01	0.01	0.07	0.079
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.04	0.044	0.06	0.03	0.	0.011	0.03	0.038	0.053	0.06
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	10	3.55	3.75	6.7	2.	1.756	1.325	2.04	3.	4.275	6.51
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	106	4.	4.223	12.	0.3	8.486	2.913	0.3	2.	6.	8.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	87	22.5	21.08	29.	12.	41.11	6.412	12.	13.5	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	21.	22.455	35.	12.	70.673	8.407	12.	13.	30.	34.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	11	5.7	6.873	15.	1.4	20.13	4.487	1.5	4.2	12.	14.6
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	87	6.5	6.587	8.8	4.	1.866	1.366	4.58	5.6	7.7	8.5
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	11	1.2	1.345	2.5	0.6	0.303	0.55	0.66	0.9	1.7	2.4
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	11	7.9	7.895	8.15	7.6	0.02	0.14	7.64	7.8	8.	8.12
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	11	7.9	7.874	8.15	7.6	0.02	0.142	7.64	7.8	8.	8.12
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	11	0.013	0.013	0.025	0.007	0.	0.005	0.008	0.01	0.016	0.023
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	87	39000.	40252.874	50000.	29000.	29999264.902	5477.158	34200.	36500.	44500.	48600.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	11	7.9	7.873	8.	7.7	0.01	0.101	7.72	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	11	7.9	7.862	8.	7.7	0.01	0.102	7.72	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	11	0.013	0.014	0.02	0.01	0.	0.003	0.01	0.01	0.016	0.019
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	11	95.	90.909	116.	9.	851.691	29.184	23.6	86.	108.	115.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	87	28.	28.316	33.	21.	11.076	3.328	24.	26.	31.5	33.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	8	13.	14.5	23.	7.	50.286	7.091	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.105	0.114	0.35	0.025	0.009	0.096	0.025	0.025	0.178	0.299
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.48	0.462	0.76	0.05	0.042	0.206	0.068	0.44	0.6	0.738
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	12	0.055	0.061	0.21	0.01	0.003	0.059	0.01	0.01	0.075	0.186
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.045	0.047	0.08	0.03	0.	0.015	0.03	0.033	0.06	0.074
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	11	4.6	8.818	46.	3.8	154.01	12.41	3.86	4.5	6.6	38.54
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	87	3.	3.808	10.	0.3	7.249	2.692	0.3	1.	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	65	26.	21.962	29.	13.	34.776	5.897	13.	18.	27.5	28.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	8	24.5	22.813	33.	12.	73.853	8.594	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	8	8.05	12.35	38.	2.7	127.806	11.305	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	65	6.5	6.486	7.8	4.5	0.883	0.94	5.18	5.9	7.4	7.64
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	8	1.7	1.513	2.	0.8	0.173	0.416	**	**	**	**
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	8	7.8	7.806	8.	7.5	0.025	0.159	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	8	7.8	7.779	8.	7.5	0.026	0.162	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	8	0.016	0.017	0.032	0.01	0.	0.007	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	65	38500.	38415.969	48500.	38.	55443226.062	7446.021	31000.	34250.	44750.	46900.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	8	7.85	7.863	8.	7.8	0.006	0.074	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	8	7.847	7.857	8.	7.8	0.006	0.075	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	8	0.014	0.014	0.016	0.01	0.	0.002	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	8	94.5	94.875	106.	85.	59.554	7.717	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	65	26.5	27.031	34.	21.	10.288	3.208	23.1	25.	29.25	31.5
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	8	12.5	24.625	87.	3.	727.411	26.971	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	8	0.085	0.093	0.18	0.025	0.003	0.059	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	8	0.42	0.415	0.73	0.05	0.047	0.217	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	8	0.055	0.046	0.09	0.01	0.001	0.03	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	8	0.055	0.06	0.13	0.02	0.002	0.039	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	7	4.7	5.729	11.9	4.2	7.616	2.76	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	65	4.	3.806	11.	0.3	7.157	2.675	0.3	1.5	6.	7.4

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	115	19.	19.33	30.	10.	44.89	6.7	10.6	13.5	25.5	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	22.	21.455	31.5	10.5	36.723	6.06	11.8	17.	27.	30.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	11	6.	7.009	11.	2.2	9.619	3.101	2.5	4.5	10.	11.
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	114	6.55	6.834	10.4	4.7	1.713	1.309	5.2	6.	7.725	8.6
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	11	1.	1.255	2.6	0.6	0.425	0.652	0.62	0.8	1.7	2.52
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	11	7.85	7.85	8.15	7.4	0.048	0.219	7.44	7.75	8.	8.14
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	11	7.85	7.796	8.15	7.4	0.051	0.226	7.44	7.75	8.	8.14
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	11	0.014	0.016	0.04	0.007	0.	0.009	0.007	0.01	0.018	0.037
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	115	39500.	39252.174	50000.	28500.	36444622.426	6036.938	31000.	33500.	44000.	47500.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	11	7.9	7.845	8.1	7.3	0.047	0.216	7.38	7.8	8.	8.08
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	11	7.9	7.784	8.1	7.3	0.051	0.225	7.38	7.8	8.	8.08
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	11	0.013	0.016	0.05	0.008	0.	0.012	0.008	0.01	0.016	0.044
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	11	97.	97.364	108.	87.	49.055	7.004	87.2	92.	104.	107.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	115	30.	29.77	35.	23.	7.852	2.802	25.6	28.	32.	33.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	8	10.	11.25	27.	4.	50.214	7.086	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.54	0.468	0.66	0.05	0.03	0.174	0.106	0.37	0.58	0.65
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	11	0.04	0.038	0.07	0.01	0.	0.022	0.01	0.02	0.05	0.07
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.04	0.038	0.06	0.01	0.	0.015	0.012	0.03	0.05	0.06
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	11	3.3	4.445	9.7	2.5	5.225	2.286	2.54	2.8	6.1	9.16
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	2	26.5	26.5	30.	23.	24.5	4.95	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	2	1.419	1.419	1.477	1.362	0.007	0.082	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			26.268								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	115	5.	4.979	13.	0.3	11.904	3.45	0.3	2.	7.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	241	22.1	21.903	30.	11.5	41.42	6.436	12.5	16.	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	22.5	22.625	34.	9.	71.46	8.453	10.5	15.125	30.875	33.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	12	4.4	5.158	13.	2.6	8.204	2.864	2.6	3.15	6.175	11.26
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	240	6.2	6.288	9.9	4.2	1.593	1.262	4.8	5.	7.3	8.1
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	12	1.	2.275	16.	0.6	18.798	4.336	0.6	0.8	1.35	11.74
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	28	7.95	7.893	8.1	7.5	0.026	0.161	7.68	7.8	8.	8.055
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	28	7.95	7.861	8.1	7.5	0.027	0.164	7.68	7.8	8.	8.055
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	28	0.011	0.014	0.032	0.008	0.	0.006	0.009	0.01	0.016	0.021
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	240	41815.	42158.617	341000.	38.	437102730.237	20907.002	32000.	35500.	45975.	49000.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	12	7.95	7.925	8.1	7.6	0.017	0.129	7.66	7.9	8.	8.07
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	12	7.947	7.905	8.1	7.6	0.017	0.13	7.66	7.9	8.	8.07
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	12	0.011	0.012	0.025	0.008	0.	0.004	0.009	0.01	0.013	0.022
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	11	96.	95.091	108.	85.	38.691	6.22	85.4	92.	98.	106.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	241	30.	29.729	36.	21.5	10.715	3.273	25.76	27.	32.	34.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	11	15.	15.909	28.	7.	31.291	5.594	8.	12.	19.	26.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	33 ##	0.025	0.026	0.05	0.025	0.	0.004	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	33	0.5	0.502	1.36	0.05	0.081	0.284	0.134	0.26	0.635	0.886
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	33	0.05	0.05	0.19	0.01	0.001	0.035	0.01	0.025	0.065	0.08
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	33	0.05	0.06	0.23	0.01	0.002	0.045	0.02	0.03	0.08	0.122
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	11	5.2	6.109	14.4	2.5	9.815	3.133	2.84	4.4	6.4	13.2
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	15.	34.7	130.	2.	1895.122	43.533	2.1	3.75	72.5	125.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.172	1.186	2.114	0.301	0.385	0.621	0.319	0.571	1.86	2.093
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			15.341								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	243	5.	5.846	15.	0.3	15.746	3.968	1.	2.	9.	11.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0071

Parameter		Period of Record	Obs		Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	108		23.	19.955	28.5	10.	47.493	6.892	10.	12.5	27.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9		22.	20.778	28.	7.5	48.819	6.987	7.5	15.75	26.25	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	9		6.	6.689	15.	2.9	13.311	3.648	2.9	3.75	8.1	15.
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	108		6.25	6.71	9.5	4.5	2.627	1.621	4.8	5.1	8.4	9.
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	9		1.5	2.789	13.	1.	14.779	3.844	1.	1.25	1.95	13.
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	9		7.89	7.824	8.09	7.41	0.046	0.214	7.41	7.68	7.99	8.09
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	9		7.89	7.773	8.09	7.41	0.049	0.22	7.41	7.68	7.99	8.09
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	9		0.013	0.017	0.039	0.008	0.	0.01	0.008	0.01	0.021	0.039
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	108		36000.	37166.667	48000.	4000.	49093457.944	7006.672	30000.	32500.	42375.	47000.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	9		7.9	7.9	8.1	7.7	0.02	0.141	7.7	7.8	8.05	8.1
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	9		7.9	7.88	8.1	7.7	0.02	0.143	7.7	7.8	8.05	8.1
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	9		0.013	0.013	0.02	0.008	0.	0.004	0.008	0.009	0.016	0.02
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	8		92.	92.5	104.	82.	52.571	7.251	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	108		29.	28.222	35.	21.	10.894	3.301	22.5	26.125	30.375	32.05
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	7		19.	21.286	38.	11.	98.571	9.928	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	##	0.025	0.028	0.05	0.025	0.	0.008	0.025	0.025	0.025	0.05
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9		0.57	0.606	1.33	0.33	0.088	0.297	0.33	0.415	0.67	1.33
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	9		0.04	0.051	0.14	0.01	0.002	0.041	0.01	0.02	0.075	0.14
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9		0.04	0.047	0.09	0.03	0.	0.019	0.03	0.03	0.055	0.09
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	9		4.8	4.889	6.3	3.2	0.871	0.933	3.2	4.35	5.7	6.3
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	8		21.5	81.375	500.	4.	28814.839	169.749	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	8		1.332	1.402	2.699	0.602	0.395	0.629	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =				25.244								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	108		6.	5.858	14.	0.3	14.713	3.836	1.	2.25	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0071

Parameter		Period of Record	Obs		Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	120		21.	19.804	29.5	10.	39.724	6.303	10.05	16.	24.	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12		23.	21.875	31.	13.	37.46	6.12	13.	15.75	24.875	31.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	12		7.75	8.533	20.	3.9	20.279	4.503	4.05	4.65	10.725	17.6
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	120		6.4	6.806	9.6	4.9	1.544	1.243	5.2	5.8	7.8	8.5
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	12		1.1	1.267	2.1	0.7	0.242	0.492	0.73	0.825	1.75	2.07
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	13		7.86	7.901	8.44	7.57	0.047	0.217	7.618	7.775	8.02	8.288
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	13		7.86	7.857	8.44	7.57	0.049	0.222	7.618	7.775	8.02	8.288
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	13		0.014	0.014	0.027	0.004	0.	0.006	0.006	0.01	0.017	0.024
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	120		36000.	39239.167	375000.	3200.	1015542234.594	31867.573	28050.	31500.	42125.	47500.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	11		7.9	7.909	8.	7.7	0.013	0.114	7.7	7.9	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	11		7.9	7.894	8.	7.7	0.013	0.115	7.7	7.9	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	11		0.013	0.013	0.02	0.01	0.	0.004	0.01	0.01	0.013	0.02
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	12		92.	94.167	114.	74.	115.424	10.744	77.3	88.	101.5	111.9
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	120		27.5	26.571	32.5	16.	12.711	3.565	21.6	24.5	29.	31.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	10		25.	24.6	43.	13.	77.156	8.784	13.	18.25	29.	41.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10		0.65	0.723	1.04	0.4	0.049	0.22	0.417	0.585	1.005	1.038
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	10		0.05	0.059	0.16	0.01	0.003	0.054	0.01	0.01	0.1	0.157
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10		0.05	0.052	0.11	0.01	0.001	0.027	0.012	0.038	0.07	0.106
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	10		4.75	4.46	5.6	2.8	0.794	0.891	2.88	3.675	5.05	5.59
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11		11.	28.545	110.	2.	1299.473	36.048	2.	8.	50.	104.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11		1.041	1.133	2.041	0.301	0.333	0.577	0.301	0.903	1.699	2.014
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =				13.587								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	120		5.	5.132	13.	0.3	12.438	3.527	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	84	27.	21.494	29.5	9.	59.834	7.735	9.	14.	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	8	26.5	23.875	33.	8.	69.268	8.323	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	8	7.4	8.038	13.	3.7	13.48	3.671	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	84	6.65	6.977	9.6	5.4	1.275	1.129	5.55	6.3	7.7	9.
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	8	1.5	1.5	2.6	0.2	0.586	0.765	**	**	**	**
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	8	7.74	7.741	7.94	7.5	0.019	0.138	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	8	7.74	7.722	7.94	7.5	0.02	0.14	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	8	0.018	0.019	0.032	0.011	0.	0.006	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	84	36000.	35064.286	45000.	25500.	36935335.628	6077.445	27000.	30000.	39000.	44250.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	8	7.9	7.9	8.2	7.6	0.031	0.177	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	8	7.9	7.868	8.2	7.6	0.033	0.18	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	8	0.013	0.014	0.025	0.006	0.	0.006	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	8	93.	94.625	110.	88.	48.554	6.968	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	84	25.	25.504	32.	19.5	9.813	3.133	21.	23.5	28.	30.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	4	17.	16.	17.	13.	4.	2.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	8 ##	0.025	0.043	0.12	0.025	0.001	0.033	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	8	0.505	0.55	1.17	0.26	0.087	0.295	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	8	0.05	0.054	0.11	0.01	0.001	0.03	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	8	0.035	0.035	0.07	0.01	0.	0.022	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	7	5.4	5.229	6.2	4.1	0.489	0.699	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			50.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	7	17.	22.857	70.	4.	517.476	22.748	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	7	1.23	1.189	1.845	0.602	0.176	0.419	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			15.451								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	84	5.	4.874	11.	0.3	9.908	3.148	0.65	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	103	22.	20.908	32.	9.	58.18	7.628	9.7	14.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	25.	23.583	31.	13.	33.538	5.791	13.6	19.	29.	30.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	12	4.85	8.733	28.	2.1	70.453	8.394	2.46	3.675	11.65	26.5
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	92	7.	7.312	10.5	4.5	2.177	1.476	5.	6.325	8.3	9.5
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	12	1.2	1.417	2.6	0.6	0.403	0.635	0.66	1.	1.9	2.54
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	16	7.925	7.988	8.34	7.73	0.037	0.192	7.779	7.86	8.05	8.34
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	16	7.925	7.953	8.34	7.73	0.038	0.195	7.779	7.86	8.05	8.34
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	16	0.012	0.011	0.019	0.005	0.	0.004	0.005	0.009	0.014	0.017
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	92	35000.	34413.043	45000.	21000.	45184663.163	6721.954	24300.	28500.	39000.	45000.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	3	8.	7.733	8.1	7.1	0.303	0.551	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	3	8.	7.489	8.1	7.1	0.393	0.627	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	3	0.01	0.032	0.079	0.008	0.002	0.041	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	12	90.	91.75	104.	81.	43.841	6.621	82.5	87.25	95.75	103.1
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	92	26.	24.848	32.	17.	16.636	4.079	19.15	21.25	28.	29.7
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	11	8.	13.545	45.	3.	166.673	12.91	3.2	4.	22.	40.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.26	0.293	0.73	0.025	0.079	0.282	0.025	0.025	0.563	0.72
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.405	0.413	0.62	0.26	0.013	0.115	0.266	0.305	0.5	0.608
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	12	0.06	0.067	0.13	0.03	0.001	0.031	0.033	0.043	0.078	0.127
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.045	0.048	0.07	0.03	0.	0.014	0.03	0.04	0.058	0.07
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	11	4.7	6.327	19.5	2.4	25.694	5.069	2.5	3.3	7.1	17.9
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			50.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	17.	21.818	70.	4.	416.164	20.4	4.6	8.	23.	66.

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Annual Analysis for 1997 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.23	1.191	1.845	0.602	0.139	0.372	0.651	0.903	1.362	1.816
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			15.507								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	104	4.	4.248	12.	0.3	9.763	3.125	0.3	1.25	6.75	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

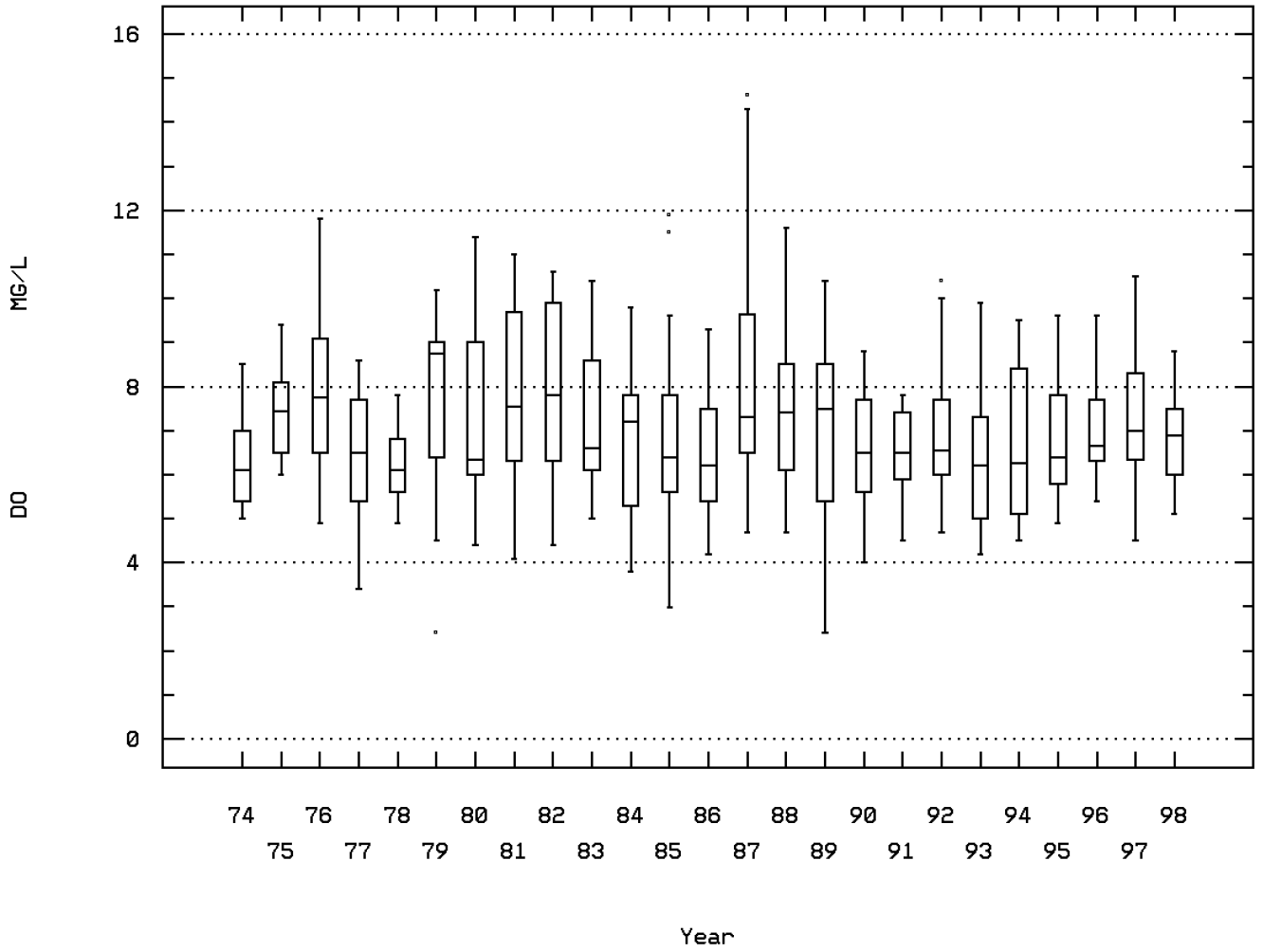
Annual Analysis for 1998 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	48	20.	20.271	32.	12.	42.202	6.496	12.9	15.	26.75	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	23.	23.864	36.	11.	74.205	8.614	11.2	16.5	31.	35.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	11	12.	16.782	40.	1.	209.324	14.468	1.36	5.4	34.	39.6
00300p	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	46	6.9	6.865	8.8	5.1	0.812	0.901	5.8	6.	7.5	7.9
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	11	1.	1.691	9.4	0.5	6.657	2.58	0.5	0.6	1.4	7.84
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	13	7.89	7.922	8.5	7.6	0.083	0.288	7.6	7.685	8.015	8.476
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	13	7.89	7.848	8.5	7.6	0.089	0.298	7.6	7.685	8.015	8.476
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	13	0.013	0.014	0.025	0.003	0.	0.008	0.003	0.01	0.021	0.025
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	48	30000.	29791.667	39000.	4000.	37104609.929	6091.355	22900.	26000.	35000.	37000.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	11	94.	93.364	111.	74.	153.855	12.404	74.8	81.	104.	110.6
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	48	23.5	23.302	30.	16.	15.157	3.893	17.	20.	26.75	28.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	9	20.	27.778	55.	4.	453.444	21.294	4.	8.	53.	55.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	6	0.34	0.353	0.65	0.025	0.05	0.224	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.28	0.327	0.87	0.05	0.053	0.229	0.08	0.15	0.45	0.789
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	12	0.05	0.05	0.12	0.01	0.001	0.03	0.013	0.03	0.068	0.108
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.04	0.053	0.11	0.01	0.001	0.03	0.016	0.03	0.08	0.104
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	9	4.8	4.089	6.8	1.	4.674	2.162	1.	1.85	5.9	6.8
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	13.	29.364	170.	2.	2369.055	48.673	2.4	4.	30.	146.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.114	1.122	2.23	0.301	0.297	0.545	0.361	0.602	1.477	2.124
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			13.256								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	48	3.	3.46	8.	0.3	6.852	2.618	0.3	0.475	6.	7.

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Station: FOSU0071 Parameter Code: 00300

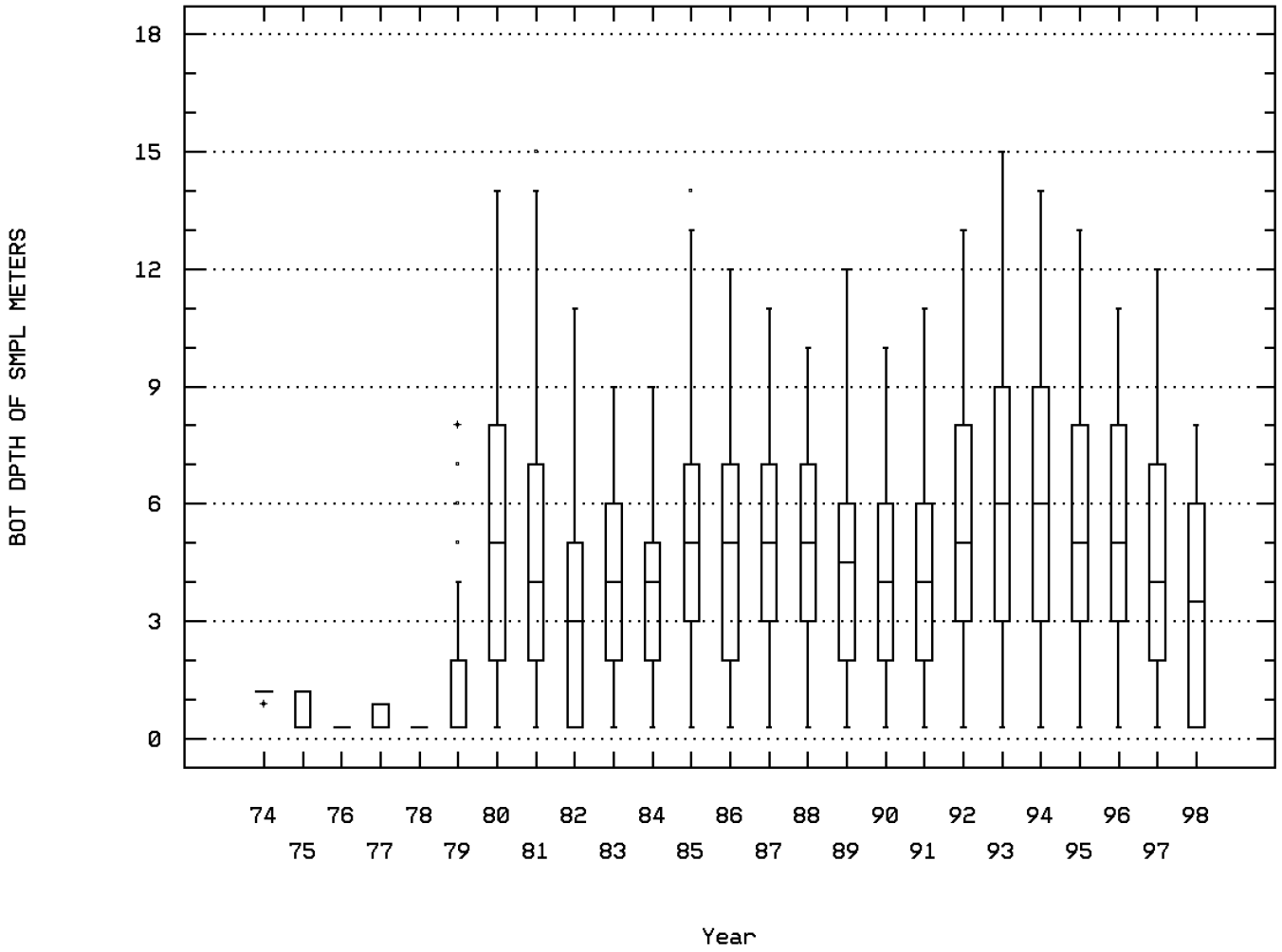
OXYGEN, DISSOLVED



S CHAN CHTN HBR AT BELL BUOY 28

Station: FOSU0071 Parameter Code: 82048

DEPTH TO BOTTOM OF THE SAMPLING INTERVA



S CHAN CHTN HBR AT BELL BUOY 28

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	629	28.	27.815	33.	21.	3.613	1.901	25.5	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	66	30.	29.379	36.	24.	8.524	2.92	25.85	26.375	31.125	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	75	5.4	7.2	34.	1.4	31.874	5.646	2.72	3.6	9.	13.
00077	TRANSPARENCY, SECCHI DISC (INCHES)	08/25/77-06/24/85	10	32.	27.8	63.	1.	618.844	24.877	1.	1.	49.5	62.1
00078	TRANSPARENCY, SECCHI DISC (METERS)	03/12/79-11/13/95	17	1.2	1.616	4.	0.7	1.199	1.095	0.74	1.	1.635	3.8
00080	COLOR (PLATINUM-COBALT UNITS)	03/07/74-04/02/98	2	25.	25.	30.	20.	50.	7.071	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	630	5.4	5.581	8.5	2.4	0.789	0.888	4.7	4.9	6.1	6.8
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	77	1.7	1.819	4.	0.5	0.578	0.76	0.98	1.25	2.15	2.84
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	102	7.8	7.737	8.5	5.6	0.122	0.35	7.3	7.6	7.95	8.038
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	102	7.8	7.333	8.5	5.6	0.287	0.536	7.3	7.6	7.95	8.038
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	102	0.016	0.046	2.512	0.003	0.061	0.247	0.009	0.011	0.025	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	599	42000.	41038.481	56700.	0.	52555184.812	7249.495	32000.	37000.	46000.	49000.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	71	7.8	7.762	8.1	6.8	0.057	0.239	7.4	7.6	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	71	7.8	7.674	8.1	6.8	0.065	0.255	7.4	7.6	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	71	0.016	0.021	0.158	0.008	0.	0.021	0.01	0.013	0.025	0.04
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	78	92.	90.372	130.	47.	229.977	15.165	70.8	79.75	100.	108.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	613	27.5	26.867	40.	8.	28.636	5.351	19.5	24.	30.	33.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	56	12.5	15.143	52.	4.	94.852	9.739	5.7	8.	20.	26.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	76	0.05	0.146	0.73	0.025	0.032	0.18	0.025	0.025	0.185	0.436
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	79	0.58	0.583	2.42	0.025	0.149	0.387	0.12	0.38	0.71	1.03
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	02/14/86-09/29/98	2	435.	435.	530.	340.	18050.	134.35	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	84	0.07	0.079	0.45	0.01	0.004	0.063	0.015	0.04	0.1	0.145
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	78	0.055	0.07	0.24	0.01	0.002	0.05	0.025	0.04	0.1	0.141
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/22/77-09/29/98	2	1230.	1230.	1800.	660.	649800.	806.102	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	60	4.5	5.635	46.	1.5	34.071	5.837	2.43	3.3	5.975	8.62
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	20 ##	5.	6.75	40.	5.	61.25	7.826	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	2 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	2	16.5	16.5	28.	5.	264.5	16.263	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	20 ##	15.	15.	25.	5.	105.263	10.26	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	22 ##	25.	26.591	100.	5.	774.729	27.834	5.	5.	28.75	85.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-09/29/98	2 ##	6.25	6.25	12.	0.5	66.125	8.132	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	22	280.	269.091	480.	10.	15075.325	122.782	92.	177.5	375.	400.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	19 ##	25.	109.211	390.	25.	18045.175	134.332	25.	25.	250.	390.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-09/29/98	2 ##	15.75	15.75	29.	2.5	351.125	18.738	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	21 ##	25.	22.143	50.	5.	193.929	13.926	6.	10.	25.	50.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	22 ##	25.	56.591	210.	10.	4631.872	68.058	10.	10.	100.	191.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	2 ##	4.2	4.2	7.4	1.	20.48	4.525	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	22 ##	25.	66.818	350.	5.	8915.584	94.422	5.	5.	90.	261.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-09/29/98	2	22.5	22.5	38.	7.	480.5	21.92	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/17/88-09/27/95	14	50.	67.643	240.	2.	5447.94	73.81	2.	7.	130.	205.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/17/88-09/27/95	14	1.699	1.444	2.38	0.301	0.516	0.719	0.301	0.828	2.114	2.305
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.772								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	35	110.	175.7	960.	0.5	50325.532	224.334	1.	11.	210.	534.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	35	2.041	1.781	2.982	-0.301	0.735	0.857	0.	1.041	2.322	2.725
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			60.328								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	18	12.	52.389	500.	2.	13585.781	116.558	3.8	6.25	50.	167.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	18	1.078	1.215	2.699	0.301	0.38	0.616	0.572	0.784	1.699	2.172
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			16.404								
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	03/26/79-08/25/93	11	6.7	8.109	17.2	2.1	27.241	5.219	2.18	2.9	13.5	16.56
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/14/86-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34301	CHLOROBENZENE TOTWUG/L	05/26/89-09/29/98	5 ##	1.	4.6	10.	1.	24.3	4.93	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	12/21/87-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	12/21/87-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	12/21/87-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	12/21/87-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34594	2-NITROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34649	4-NITROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/14/86-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/30/84-09/29/98	2 ##	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-09/29/98	2 ##	35.	35.	35.	35.	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	2 ##	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	2 ##	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	2 ##	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	2 ##	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	2 ##	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	12/21/87-09/29/98	2 ##	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	12/21/87-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-09/29/98	2	46.5	46.5	68.	25.	924.5	30.406	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-09/29/98	2	6.	6.	11.	1.	50.	7.071	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	04/23/74-10/08/98	26 ##	0.1	0.402	3.	0.1	0.424	0.651	0.1	0.1	0.45	1.32
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-09/29/98	2 ##	0.325	0.325	0.5	0.15	0.061	0.247	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	12/21/88-10/08/98	2 ##	531.	531.	912.	150.	290322.	538.815	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	626	4.	4.491	14.	0.3	11.421	3.379	0.3	2.	7.	10.

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Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/29/74-12/08/98	1341	16.5	16.684	28.	5.5	28.039	5.295	10.	12.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	238	18.	18.095	30.5	6.	41.062	6.408	10.	14.	23.	27.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/07/74-12/08/98	172	5.6	7.846	44.	1.	53.153	7.291	2.23	4.	8.975	15.
00077	TRANSPARENCY, SECCHI DISC (INCHES)	08/25/77-06/24/85	13	4.	23.192	54.	0.5	594.731	24.387	0.7	1.	50.	53.6
00078	TRANSPARENCY, SECCHI DISC (METERS)	03/12/79-11/13/95	43	1.3	1.775	6.5	0.3	2.263	1.504	0.54	0.8	2.	4.3
00080	COLOR (PLATINUM-COBALT UNITS)	03/07/74-04/02/98	16	20.	21.25	30.	5.	87.533	9.356	6.4	12.5	30.	30.
00300	OXYGEN, DISSOLVED MG/L	05/29/74-12/08/98	1333	7.5	7.669	14.6	2.4	2.276	1.509	6.	6.5	8.6	9.7
00310	BOD, 5 DAY, 20 DEG C MG/L	03/07/74-12/08/98	174	1.25	1.654	16.	0.2	2.975	1.725	0.8	1.	1.8	2.65
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-12/04/86	12	41500.	46550.	135000.	7600.	1349993636.364	36742.26	8920.	15750.	72500.	117600.
00400	PH (STANDARD UNITS)	05/29/74-12/08/98	201	7.9	7.89	10.	5.6	0.153	0.392	7.5	7.755	8.05	8.3
00400	CONVERTED PH (STANDARD UNITS)	05/29/74-12/08/98	201	7.9	7.522	10.	5.6	0.29	0.538	7.5	7.755	8.05	8.3
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/29/74-12/08/98	201	0.013	0.03	2.512	0.	0.031	0.177	0.005	0.009	0.018	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/08/98	1258	33500.	33570.076	375000.	38.	263261143.232	16225.324	21500.	28500.	38500.	43500.
00403	PH, LAB, STANDARD UNITS SU	03/07/74-03/19/97	163	7.9	7.775	8.2	5.7	0.088	0.297	7.4	7.6	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	03/07/74-03/19/97	163	7.9	7.494	8.2	5.7	0.168	0.41	7.4	7.6	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/07/74-03/19/97	163	0.013	0.032	1.995	0.006	0.024	0.156	0.01	0.01	0.025	0.04

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Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/07/74-12/08/98	174	90.	86.603	120.	9.	302.819	17.402	60.	74.	98.	108.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1279	26.5	25.593	40.	0.5	31.212	5.587	18.	22.	29.5	32.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-12/08/98	123	12.	17.26	87.	2.	225.751	15.025	5.	7.	21.	36.2
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-01/30/90	14	255.	354.286	1600.	60.	150072.527	387.392	70.	110.	395.	1090.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	167	0.1	0.163	2.	0.01	0.059	0.244	0.025	0.025	0.18	0.352
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	172	0.5	0.583	3.4	0.05	0.236	0.486	0.203	0.35	0.64	0.94
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-01/30/84	9	173.	371.861	1190.	4.5	184995.861	430.111	4.5	8.125	697.5	1190.
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	02/14/86-09/29/98	12	598.	706.5	1990.	64.	370647.182	608.808	67.3	152.25	1150.	1813.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/07/74-12/08/98	181	0.06	0.075	1.38	0.01	0.012	0.109	0.01	0.04	0.08	0.13
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	172	0.05	0.063	0.36	0.01	0.002	0.045	0.025	0.03	0.08	0.11
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/22/77-09/29/98	20	885.	1471.508	8700.	1.25	4056175.124	2013.995	3.83	290.	1575.	4111.6
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-12/08/98	139	4.5	4.819	19.5	1.	7.278	2.698	2.5	3.2	5.6	7.
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/25/93	9	3900.	3953.333	5300.	2580.	537100.	732.871	2580.	3600.	4350.	5300.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	54 ##	5.	5.685	37.	5.	19.314	4.395	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	21 ##	0.5	0.511	1.	0.25	0.016	0.125	0.483	0.5	0.5	0.5
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	22	9.35	13.064	34.	0.5	96.882	9.843	3.21	5.6	19.25	29.7
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	54 ##	15.	16.296	70.	5.	176.59	13.289	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	58 ##	25.	21.207	50.	5.	276.588	16.631	5.	5.	25.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-09/29/98	22	5.	6.33	17.	0.5	28.548	5.343	0.5	1.775	10.425	15.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	58	285.	339.741	1100.	25.	50074.055	223.772	149.	187.5	440.	601.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	54 ##	25.	120.833	510.	25.	21142.217	145.404	25.	25.	250.	325.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-09/29/98	22	6.05	12.35	50.	2.5	190.901	13.817	2.5	2.5	21.75	35.4
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	58 ##	25.	22.931	180.	5.	691.258	26.292	5.	5.	25.	51.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	58 ##	25.	62.672	280.	10.	5608.961	74.893	10.	10.	100.	182.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-09/29/98	22	5.	6.536	19.	1.	28.061	5.297	1.	2.5	10.175	15.7
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	57 ##	25.	53.772	410.	5.	5971.679	77.277	5.	5.	75.	136.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-09/29/98	22	22.5	26.127	70.	0.5	399.261	19.982	4.05	8.75	38.25	59.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/17/88-09/27/95	32	17.	59.781	500.	2.	10197.789	100.984	4.	11.	72.5	193.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/17/88-09/27/95	32	1.23	1.366	2.699	0.301	0.356	0.596	0.602	1.041	1.852	2.274
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.251								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	82	55.5	478.537	31500.	0.5	12047109.579	3470.895	2.	10.75	125.	241.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	03/07/74-09/02/97	82	1.744	1.556	4.498	-0.301	0.7	0.837	0.301	1.031	2.096	2.381
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			35.994								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	42	17.	27.262	170.	2.	1095.661	33.101	3.3	8.	30.	70.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	42	1.23	1.197	2.23	0.301	0.221	0.47	0.515	0.903	1.477	1.845
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			15.741								
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	03/26/79-08/25/93	13	3.6	3.815	7.2	1.4	2.291	1.514	1.76	2.75	4.6	6.6
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34208	ACENAPHTHENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34223	ANTHRACENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/14/86-09/29/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34301	CHLOROBENZENE TOTWUG/L	05/26/89-09/29/98	9 ##	1.	5.	10.	1.	22.5	4.743	1.	1.	10.	10.
34323	CHRYSENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	12/21/87-09/29/98	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	12/21/87-09/29/98	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	12/21/87-09/29/98	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	12/21/87-09/29/98	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34379	FLUORANTHENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34384	FLUORENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	155.556	200.	150.	277.778	16.667	150.	150.	150.	200.
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.

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Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34411	ISOPHORONE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34445	NAPHTHALENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34450	NITROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34464	PHENANTHRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34472	PYRENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	10 ##	150.	136.	150.	10.	1960.	44.272	24.	150.	150.	150.
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	10 ##	150.	136.	150.	10.	1960.	44.272	24.	150.	150.	150.
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	12/21/88-10/08/98	10 ##	150.	136.	150.	10.	1960.	44.272	24.	150.	150.	150.
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34594	2-NITROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34649	4-NITROPHENOL DRY WGTBOTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/14/86-09/29/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	12/21/88-10/08/98	9 ##	150.	355.556	2000.	150.	380277.778	616.667	150.	150.	150.	2000.
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	21 ##	1.	0.885	1.	0.025	0.091	0.301	0.142	1.	1.	1.
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	14 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19 ##	1.	0.849	1.	0.025	0.129	0.359	0.05	1.	1.	1.
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	21 ##	1.	1.044	3.85	0.025	0.497	0.705	0.24	1.	1.	1.
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	14 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19 ##	1.	0.849	1.	0.025	0.129	0.359	0.05	1.	1.	1.
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	21 ##	1.	0.882	1.	0.025	0.093	0.305	0.13	1.	1.	1.
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	14 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/14/86-12/21/94	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	21 ##	1.	0.863	1.	0.025	0.118	0.344	0.05	1.	1.	1.
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/30/84-09/29/98	12 ##	1.	2.083	7.5	1.	6.402	2.53	1.	1.	1.	7.5
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-09/29/98	21 ##	1.	0.863	1.	0.025	0.118	0.344	0.05	1.	1.	1.
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	14 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	20 ##	1.	0.856	1.	0.025	0.123	0.351	0.05	1.	1.	1.
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	15 ##	0.025	0.107	1.25	0.025	0.1	0.316	0.025	0.025	0.025	0.515
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-09/29/98	21 ##	1.	4.101	35.	0.025	105.64	10.278	0.05	1.	1.	28.2
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-09/29/98	21 ##	1.	0.863	1.	0.025	0.118	0.344	0.05	1.	1.	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0071

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-09/29/98	21 ##	1.	0.863	1.	0.025	0.118	0.344	0.05	1.	1.	1.
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	01/02/85-05/12/94	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/14/86-12/21/94	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	10 ##	5.	5.5	7.5	5.	1.111	1.054	5.	5.	5.625	7.5
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	10 ##	5.	5.5	7.5	5.	1.111	1.054	5.	5.	5.625	7.5
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10 ##	5.	5.5	7.5	5.	1.111	1.054	5.	5.	5.625	7.5
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10 ##	5.	5.5	7.5	5.	1.111	1.054	5.	5.	5.625	7.5
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10 ##	5.	5.5	7.5	5.	1.111	1.054	5.	5.	5.625	7.5
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	12/21/87-09/29/98	10 ##	5.	5.5	7.5	5.	1.111	1.054	5.	5.	5.625	7.5
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/22/77-12/04/86	10 ##	5.	4.275	5.	0.25	2.617	1.618	0.475	4.375	5.	5.
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	13 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	12 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	12/21/87-10/08/98	10 ##	150.	135.2	150.	2.	2190.4	46.802	16.8	150.	150.	150.
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	12/04/86-12/21/94	9 ##	2.	1.889	2.	1.	0.111	0.333	1.	2.	2.	2.
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/14/98	15 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-09/29/98	21 ##	1.	0.863	1.	0.025	0.118	0.344	0.05	1.	1.	1.
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	02/12/79-05/12/94	12 ##	0.05	0.05	0.05	0.05	0.	0.	0.05	0.05	0.05	0.05
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	1.691	2.	0.05	0.451	0.672	0.365	2.	2.	2.
70310	PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/21/94	13	7.2	7.315	8.	6.4	0.213	0.462	6.6	7.05	7.7	8.
70310	CONVERTED PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/21/94	13	7.2	7.09	8.	6.4	0.268	0.518	6.6	7.05	7.7	8.
70310	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/19/82-12/21/94	13	0.063	0.081	0.398	0.01	0.01	0.102	0.01	0.02	0.09	0.289
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-09/29/98	21	39.	43.571	77.	16.	402.657	20.066	17.6	24.5	62.	74.6
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-09/29/98	22	5.	5.55	15.	0.5	19.386	4.403	0.5	1.	8.65	13.1
71900	MERCURY, TOTAL (UG/L AS HG)	04/23/74-10/08/98	70 ##	0.1	0.451	5.6	0.1	0.669	0.818	0.1	0.1	0.5	1.
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-09/29/98	21 ##	0.15	0.16	0.5	0.05	0.007	0.085	0.1	0.15	0.15	0.2
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	12/21/88-10/08/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/29/74-12/08/98	1352	4.	4.443	15.	0.3	11.332	3.366	0.3	1.2	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0072

NPS Station ID: FOSU0072
LAT/LON: 32.825004/ -79.879170
Agency: 21SC60WQ
Date Created: 06/30/79
Location: WANDO RIVER STUDY
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-500
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201
RF1 Mile Point: 0.000
Distance from RF1: 0.00
On/Off RF1:
RF3 Index: 03050201000202.28
RF3 Mile Point: 3.49
Distance from RF3: 0.24
On/Off RF3:
Description:
HOBCAW CREEK APPROX 1000 YDS ABOVE CONFLUENCE WITH WANDO RIVER

Parameter Inventory for Station: FOSU0072

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	118	21.	20.232	30.5	7.	41.304	6.427	10.77	16.65	23.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	11/05/81-11/09/82	5	19.5	24.2	39.	18.	78.825	8.878	**	**	**	**
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	08/07/81-08/07/81	2	30.5	30.5	32.	29.	4.5	2.121	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/02/79-08/12/82	21	7.	9.11	32.	2.4	46.848	6.845	3.9	4.7	9.7	21.2
00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-11/09/82	22	0.8	0.843	1.5	0.45	0.078	0.279	0.5	0.675	0.925	1.285
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	112	6.65	6.886	11.	4.	2.798	1.673	4.86	5.9	7.475	9.67
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	118	19100.	19411.864	32900.	8000.	46994558.887	6855.258	9780.	13575.	23750.	30500.
00403	PH, LAB, STANDARD UNITS SU	05/02/79-11/09/82	23	7.5	7.483	7.9	7.	0.071	0.266	7.1	7.3	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	05/02/79-11/09/82	23	7.5	7.406	7.9	7.	0.077	0.277	7.1	7.3	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/02/79-11/09/82	23	0.032	0.039	0.1	0.013	0.001	0.024	0.016	0.016	0.05	0.079
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/02/79-11/09/82	23	65.	71.217	96.	45.	240.905	15.521	48.	60.	85.	91.2
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	118	12.6	13.431	25.	4.5	29.298	5.413	6.73	10.5	17.	22.22
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	05/02/79-11/09/82	23	12.	15.	36.	8.	53.636	7.324	8.	10.	17.	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/02/79-11/09/82	22	0.1	0.277	1.	0.025	0.099	0.315	0.025	0.06	0.49	0.864
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/02/79-11/09/82	15	0.66	0.661	1.72	0.05	0.272	0.522	0.05	0.16	1.1	1.444
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	05/02/79-05/07/82	3	8.3	670.767	2000.	4.	1325150.563	1151.152	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/02/79-11/09/82	20	0.045	0.084	0.48	0.01	0.011	0.105	0.011	0.03	0.113	0.176
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/02/79-11/09/82	20	0.07	0.094	0.2	0.03	0.004	0.059	0.03	0.05	0.15	0.198
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3 ##	1.25	128.833	384.	1.25	48832.521	220.981	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	05/02/79-11/09/82	20	4.2	5.975	25.2	1.5	28.267	5.317	2.7	3.075	6.1	13.14
00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-11/09/82	19	6000.	6684.211	13500.	3000.	9324736.842	3053.643	3600.	4500.	8500.	13000.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	16.	15.333	19.	11.	16.333	4.041	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	05/02/79-11/09/82	20 ##	25.	25.	25.	25.	0.	0.	25.	25.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	05/02/79-11/09/82	20 ##	50.	38.75	50.	25.	162.829	12.76	25.	25.	50.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	05/02/79-05/07/82	3	10.	9.333	11.	7.	4.333	2.082	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	05/02/79-11/09/82	20	435.	439.5	700.	200.	23162.895	152.194	210.	300.	575.	690.
01051	LEAD, TOTAL (UG/L AS PB)	05/02/79-11/09/82	20	225.	225.	390.	100.	8489.474	92.138	110.	137.5	295.	369.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	05/02/79-05/07/82	3	20.	18.667	20.	16.	5.333	2.309	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	05/02/79-11/09/82	20	100.	131.5	400.	50.	9634.474	98.155	50.	65.	190.	344.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	05/02/79-05/07/82	3	40.	36.667	43.	27.	72.333	8.505	**	**	**	**
31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-11/09/82	18	180.	230.	800.	36.	40721.882	201.797	57.6	93.5	260.	665.
31501	LOG COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,	05/02/79-11/09/82	18	2.253	2.229	2.903	1.556	0.123	0.351	1.756	1.967	2.415	2.822
31501	GM COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,3	GEOMETRIC MEAN =			169.353								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	05/02/79-11/09/82	16	38.	61.	190.	16.	3076.667	55.468	18.1	22.25	94.5	183.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	05/02/79-11/09/82	16	1.577	1.646	2.279	1.204	0.119	0.346	1.256	1.347	1.973	2.262

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0072

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			44.236								
31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-11/09/82	19	80.	185.105	640.	1.	49932.988	223.457	14.	41.	320.	640.
31673	LOG FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-11/09/82	19	1.903	1.908	2.806	0.	0.466	0.683	1.146	1.613	2.505	2.806
31673	GM FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	GEOMETRIC MEAN =			80.921								
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-05/02/79	1 ##	1.5	1.5	1.5	1.5	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3	1.72	2.907	6.	1.	7.306	2.703	**	**	**	**
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-05/02/79	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.167	1.5	1.	0.083	0.289	**	**	**	**
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3 ##	1.	9.	25.	1.	192.	13.856	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.167	1.5	1.	0.083	0.289	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	05/02/79-05/07/82	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	5.	20.	50.	5.	675.	25.981	**	**	**	**
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	2.	9.667	25.	2.	176.333	13.279	**	**	**	**
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	2.	6.333	15.	2.	56.333	7.506	**	**	**	**
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	05/14/81-05/14/81	1	3.	3.	3.	3.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	05/02/79-11/09/82	20 ##	0.1	0.22	0.9	0.1	0.045	0.212	0.1	0.1	0.275	0.58
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	05/02/79-05/07/82	3 ##	0.1	0.117	0.15	0.1	0.001	0.029	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	118	1.96	2.152	6.72	0.3	2.504	1.582	0.3	0.96	3.	4.53

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0072

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	21	0	0.00	5	0	0.00	16	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0072

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	112	4	0.04	24	4	0.17	88	0	0.00						
00403	PH, LAB	Fresh Chronic	9.	23	0	0.00	5	0	0.00	18	0	0.00						
		Other-Lo Lim.	6.5	23	0	0.00	5	0	0.00	18	0	0.00						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	20	0	0.00	4	0	0.00	16	0	0.00						
00940	CHLORIDE,TOTAL IN WATER	Fresh Acute	860.	19	19	1.00	4	4	1.00	15	15	1.00						
		Drinking Water	250.	19	19	1.00	4	4	1.00	15	15	1.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	20	0	0.00	4	0	0.00	16	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	0 &	0	0.00												
		Drinking Water	1300.	20	0	0.00	4	0	0.00	16	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	20	20	1.00	4	4	1.00	16	16	1.00						
		Drinking Water	15.	20	20	1.00	4	4	1.00	16	16	1.00						
01092	ZINC, TOTAL	Fresh Acute	120.	20	6	0.30	4	1	0.25	16	5	0.31						
		Drinking Water	5000.	20	0	0.00	4	0	0.00	16	0	0.00						
31501	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED.	Other-Hi Lim.	1000.	18	0	0.00	5	0	0.00	13	0	0.00						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	16	0	0.00	6	0	0.00	10	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Fresh Acute	1.1	6	0	0.00				6	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Fresh Acute	0.6	6	0	0.00				6	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Fresh Acute	1050.	6	0	0.00				6	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Fresh Acute	3.	6	0	0.00				6	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Fresh Acute	2.5	6	0	0.00				6	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Fresh Acute	0.18	6	0	0.00				6	0	0.00						
		Drinking Water	2.	6	0	0.00				6	0	0.00						
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Fresh Acute	0.73	6	0	0.00				6	0	0.00						
		Drinking Water	3.	6	0	0.00				6	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Fresh Acute	0.52	6	0	0.00				6	0	0.00						
		Drinking Water	0.4	6	0	0.00				6	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Fresh Acute	0.52	6	0	0.00				6	0	0.00						
		Drinking Water	0.2	6	0	0.00				6	0	0.00						
39540	PARATHION IN WHOLE WATER SAMPLE	Fresh Acute	0.065	6	0	0.00				6	0	0.00						
39782	LINDANE IN WHOLE WATER SAMPLE	Fresh Acute	2.	6	0	0.00				6	0	0.00						
		Drinking Water	0.2	6	0	0.00				6	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	20	0	0.00	4	0	0.00	16	0	0.00						
		Drinking Water	2.	20	0	0.00	4	0	0.00	16	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1979 - Station FOSU0072

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	33	22.	23.806	30.5	19.1	17.404	4.172	19.62	21.	29.65	30.
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	33	5.9	6.	8.2	4.	1.227	1.108	4.22	5.45	6.55	7.84
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	33	18900.	16390.909	21500.	9500.	16215227.273	4026.814	9540.	12800.	19250.	21160.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	33	10.9	9.915	12.8	6.	6.166	2.483	6.1	7.05	11.6	12.8
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	33	1.92	2.251	5.76	0.3	2.388	1.545	0.3	0.96	3.6	4.608

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0072

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	32	11.9	12.741	17.5	7.	14.482	3.806	7.	10.5	16.2	17.41
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	32	9.25	8.681	11.	6.6	2.306	1.519	6.73	7.3	9.875	10.74
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	32	15300.	15875.	23200.	9000.	25074838.71	5007.478	9830.	11500.	21475.	23140.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	32	12.5	12.134	17.	6.	9.871	3.142	8.5	9.2	14.	16.97
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	32	1.96	2.393	6.72	0.3	3.172	1.781	0.3	0.96	3.84	4.94

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0072

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	23	23.5	23.557	30.	19.	19.123	4.373	19.	19.	29.5	30.
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	23	6.2	6.139	7.1	4.6	0.622	0.789	4.68	5.5	6.8	7.
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	23	30500.	29226.087	32900.	23000.	10300197.628	3209.392	23120.	26500.	31000.	32500.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	23	22.2	20.822	25.	12.8	21.324	4.618	12.8	15.	24.5	25.
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	23	1.	1.622	5.	0.3	1.582	1.258	0.3	0.3	2.5	3.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0072

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	30	21.	21.743	30.	14.	29.856	5.464	15.	17.	29.5	29.95
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	24	6.15	6.425	8.8	4.	1.701	1.304	4.	5.9	7.2	8.45
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	30	19500.	18983.333	25000.	8000.	36318678.161	6026.498	9000.	14500.	24625.	25000.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	30	11.5	13.017	19.	4.5	25.25	5.025	5.05	10.5	18.5	19.
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	30	2.	2.193	6.	0.3	2.577	1.605	0.3	1.	3.25	4.45

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0073

NPS Station ID: FOSU0073 LAT/LON: 32.782920/ -79.879643 Agency: 11NPSWRD Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #25 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): FOSU_TDM_CH25
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0073

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34379 FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	970.	970.	970.	970.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0074

NPS Station ID: FOSU0074 LAT/LON: 32.763615/ -79.880005 Agency: 21SC60WQ Date Created: 09/17/88
Location: CHARLESTON HBR .7NM FM NE PT OF FT. SUMTER @ 341 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/FISH/ESTURY/TISSUE STORET Station ID(s): CH-ANCH
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.80 On/Off RF1:
RF3 Index: 03050202194122.43 RF3 Mile Point: 22.43 Distance from RF3: 0.06 On/Off RF3:
Description:
SAMPLED BY THE SOUTH CAROLINA DEPT. OF WILDLIFE AND MARINE RESOURCES. ORGANIC ANALYSES BY SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL.
CHARLESTON HARBOR 0.7 NAUTICAL MILES (8.3 KM) FROM THE NORTHEAST POINT. OF FORT SUMTER AT 341 DEGREES FROM NORTH (MIDPOINT OF TRAWL PATH).
(TISSUE DATA ONLY) CHARLESTON COUNTY.

Parameter Inventory for Station: FOSU0074

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01361	SAMPLE LENGTH-MAXIMUM CM	11/24/87-11/24/87	1	33.1	33.1	33.1	33.1	0.	0.	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	11/24/87-11/24/87	1	399.	399.	399.	399.	0.	0.	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/24/87-11/24/87	1	110.	110.	110.	110.	0.	0.	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/24/87-11/24/87	1	25.34	25.34	25.34	25.34	0.	0.	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/24/87-11/24/87	1	21.6	21.6	21.6	21.6	0.	0.	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/24/87-11/24/87	1	188.4	188.4	188.4	188.4	0.	0.	**	**	**	**
34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34209	ACENAPHTHENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34224	ANTHRACENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34238	BENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
34241	BENZIDINE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34291	BROMOFORM WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34305	CHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34315	CHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34319	CHLOROFORM WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0074

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34375	ETHYLBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34385	FLUORENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34412	ISOPHORONE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34451	NITROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34465	PHENANTHRENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34468	PHENOL WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34484	TOLUENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34595	2-NITROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34650	4-NITROPHENOL WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34664	PCB - 1221 WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34667	PCB - 1232 WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34669	PCB - 1248 WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34670	PCB - 1260 WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34674	PCB - 1016 WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34689	PCB - 1242 WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34690	PCB - 1254 WET WGTTISMG/KG	11/24/87-11/24/87	1	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34693	VINYL CHLORIDE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0074

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/24/87-11/24/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39302	P P DDT IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39307	O P DDT IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/24/87-11/24/87	1	0.151	0.151	0.151	0.151	0.	0.	**	**	**	**
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/24/87-11/24/87	1 ##	12.5	12.5	12.5	12.5	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/24/87-11/24/87	1	0.	0.	0.	0.	0.	0.	**	**	**	**
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/24/87-11/24/87	1	0.	0.	0.	0.	0.	0.	**	**	**	**
45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/24/87-11/24/87	1	5.	5.	5.	5.	0.	0.	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/24/87-11/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/24/87-11/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/24/87-11/24/87	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0075

NPS Station ID: FOSU0075
LAT/LON: 32.769448/ -79.880559
Agency: 21SC60WQ
Date Created: 08/22/92
Location: MT PLEASANT WWTP OUTFALL
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10B-12
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 5.90
On/Off RF1:
RF3 Index: 03050201013300.00
RF3 Mile Point: 0.22
Distance from RF3: 0.51
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/03/92-12/01/98	60	20.5	20.072	31.	7.	45.853	6.772	10.	14.25	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/03/92-12/01/98	60	20.	18.897	31.	1.	74.461	8.629	4.	11.5	26.	28.9
00032	CLOUD COVER (PERCENT)	05/12/98-05/12/98	1	0.	0.	0.	0.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	61	25.	24.951	32.	18.	12.614	3.552	20.	22.	28.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/03/92-12/01/98	60	13.	32.117	540.	1.	5181.19	71.98	2.	5.	33.	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/03/92-12/01/98	60	1.114	1.141	2.732	0.	0.286	0.535	0.301	0.699	1.519	1.845
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.851								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0075

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	60	1	0.02	18	0	0.00	42	1	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1992 - Station FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	3	20.	21.333	26.	18.	17.333	4.163	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	7	24.	25.	32.	20.	15.667	3.958	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	8	25.	24.5	30.	20.	13.143	3.625	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	9	25.	24.889	32.	18.	26.861	5.183	18.	19.	29.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	12	25.	25.167	30.	22.	6.697	2.588	22.	22.5	27.5	29.4

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	12	24.	25.417	30.	22.	8.083	2.843	22.	24.	28.25	30.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	10	26.	25.6	30.	18.	12.267	3.502	18.6	24.	28.5	30.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/03/92-12/01/98	18	28.	27.589	31.	23.	3.59	1.895	24.71	26.75	29.	30.19
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/03/92-12/01/98	18	27.	26.861	31.	21.	6.67	2.583	22.8	25.	29.	31.
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	19	26.	25.263	30.	18.	9.76	3.124	18.	24.	26.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/03/92-12/01/98	18	15.5	21.556	70.	2.	356.497	18.881	2.	5.	33.	51.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/03/92-12/01/98	18	1.188	1.133	1.845	0.301	0.227	0.477	0.301	0.699	1.519	1.706
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.568								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0075

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/03/92-12/01/98	42	16.	16.85	26.	7.	29.054	5.39	10.	12.075	22.125	24.85
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/03/92-12/01/98	42	16.5	15.483	29.	1.	64.602	8.038	4.	9.	23.	26.
00480	SALINITY - PARTS PER THOUSAND	08/03/92-12/01/98	42	24.	24.81	32.	18.	14.109	3.756	20.	22.	28.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/03/92-12/01/98	42	12.	36.643	540.	1.	7238.089	85.077	2.	6.5	31.5	79.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/03/92-12/01/98	42	1.078	1.145	2.732	0.	0.318	0.564	0.301	0.809	1.498	1.901
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.973								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0076

NPS Station ID: FOSU0076
LAT/LON: 32.737226/ -79.880838
Agency: 21SC60WQ
Date Created: 02/15/97
Location: MIDWAY STATIONS 18 AND 18A
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10A-27
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0076

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/17/95-12/08/98	40	20.	20.225	29.1	9.	42.34	6.507	10.22	15.075	27.	27.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/17/95-12/08/98	40	21.15	20.045	30.5	4.	50.865	7.132	9.64	15.	25.75	29.
00480	SALINITY - PARTS PER THOUSAND	07/17/95-12/08/98	40	27.	27.375	32.	20.	7.266	2.696	24.1	26.	30.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/17/95-12/08/98	40	7.5	26.475	540.	1.	7472.512	86.444	1.	2.	13.	44.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/17/95-12/08/98	40	0.874	0.847	2.732	0.	0.366	0.605	0.	0.301	1.114	1.638
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.032								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0076

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	40	1	0.03	14	0	0.00	26	1	0.04						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0077

NPS Station ID: FOSU0077 | LAT/LON: 32.772531/ -79.881170 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #24 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CH24
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0077

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	1	1120.	1120.	1120.	1120.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0078

NPS Station ID: FOSU0078 LAT/LON: 32.792642/ -79.881420 Agency: 21SC60WQ Date Created: / /
Location: SHEM CK AT SC 703 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-071
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER MARINE ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 0.00 On/Off RF1:
RF3 Index: 03050202000332.69 RF3 Mile Point: 36.50 Distance from RF3: 0.14 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA POLLUTION CONTROL AUTHORITY. FIRST SAMPLE TAKEN 08/01/71.
BRIDGE OVER SHEM CREEK ON SOUTH CAROLINA ROUTE 703.

Parameter Inventory for Station: FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	780	21.	20.944	32.	1.5	45.21	6.724	11.	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	229	24.	22.993	50.	4.	53.775	7.333	13.	17.	29.	31.
00070	TURBIDITY, (JACKSON CANDLE UNITS)	06/18/71-10/19/73	3	28.	27.333	29.	25.	4.333	2.082	**	**	**	**
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/13/68-02/14/74	23	8.	9.878	20.	1.	39.932	6.319	2.7	4.5	16.	18.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	260	8.05	9.01	35.	1.1	24.774	4.977	3.91	5.625	11.	15.45
00080	COLOR (PLATINUM-COBALT UNITS)	06/13/68-05/28/76	43	20.	24.651	80.	5.	217.137	14.736	10.	20.	30.	36.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	771	6.1	6.264	15.8	1.8	3.818	1.954	3.8	4.9	7.7	8.9
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-08/18/71	15	65.	62.167	92.	34.	382.417	19.555	34.6	39.	79.5	86.9
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	296	1.6	2.078	7.3	0.2	1.557	1.248	0.9	1.2	2.7	4.
00340	COD, .25N K2CR2O7 MG/L	02/13/73-02/24/76	7	170.	264.714	912.	63.	85700.238	292.746	**	**	**	**
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	295	7.69	7.629	9.5	6.	0.143	0.378	7.196	7.4	7.9	8.
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	295	7.69	7.419	9.5	6.	0.187	0.433	7.196	7.4	7.9	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	295	0.02	0.038	1.	0.	0.005	0.074	0.01	0.013	0.04	0.064
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	680	34000.	33692.206	250000.	1100.	126915123.257	11265.661	24000.	28500.	39000.	42000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	282	7.7	7.635	8.2	6.	0.086	0.293	7.3	7.5	7.8	7.97
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	282	7.7	7.474	8.2	6.	0.112	0.334	7.3	7.5	7.8	7.97
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	282	0.02	0.034	1.	0.006	0.005	0.072	0.011	0.016	0.032	0.05
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	296	98.	94.649	332.	1.	740.947	27.22	66.7	87.	107.	112.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	686	24.	23.899	40.	1.	19.732	4.442	18.	22.	26.625	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	242	0.085	0.169	2.6	0.01	0.091	0.302	0.025	0.025	0.203	0.35
00612	AMMONIA, UNIONZED (MG/L AS N)	01/04/93-01/04/93	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	248	0.575	0.679	5.28	0.05	0.321	0.566	0.22	0.39	0.775	1.1
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	279	0.05	0.07	1.3	0.01	0.01	0.101	0.01	0.03	0.08	0.13
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	12/12/72-04/29/75	22	0.24	0.25	0.81	0.04	0.03	0.175	0.09	0.12	0.308	0.514
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	255	0.06	0.085	0.56	0.01	0.005	0.071	0.025	0.04	0.1	0.174
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	20	0.04	0.044	0.2	0.02	0.001	0.038	0.021	0.03	0.04	0.05
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/16/76-10/28/98	88	4.85	5.424	19.	1.	9.324	3.054	2.59	3.6	6.25	8.64
00900	HARDNESS, TOTAL (MG/L AS CACO3)	03/09/78-01/04/93	10	3350.	3437.	4800.	1800.	719245.556	848.083	1890.	2925.	4125.	4740.
00916	CALCIUM, TOTAL (MG/L AS CA)	02/25/85-05/12/86	2	190.	190.	260.	120.	9800.	98.995	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-05/27/76	14	551.	486.886	800.	0.4	61378.337	247.747	42.7	318.25	683.5	769.
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/25/85-10/27/86	3	830.	683.333	850.	370.	73733.333	271.539	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	05/21/74-12/21/94	2	33.25	33.25	66.	0.5	2145.125	46.315	**	**	**	**
01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01025	CADMIUM, DISSOLVED (UG/L AS CD)	12/12/72-10/17/77	26 ##	5.	18.769	70.	5.	473.385	21.757	5.	5.	41.	53.
01027	CADMIUM, TOTAL (UG/L AS CD)	07/15/77-10/28/98	74 ##	5.	6.527	53.	5.	60.362	7.769	5.	5.	5.	5.
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	03/06/73-10/17/77	26 ##	25.	36.654	103.	25.	327.115	18.086	25.	25.	50.	50.
01034	CHROMIUM, TOTAL (UG/L AS CR)	07/15/77-10/28/98	74 ##	10.	15.811	70.	5.	154.128	12.415	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	02/13/73-10/17/77	32 ##	50.	66.188	290.	25.	2580.931	50.803	25.	50.	59.75	124.
01042	COPPER, TOTAL (UG/L AS CU)	07/15/77-10/28/98	80 ##	25.	22.25	100.	5.	394.241	19.855	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	07/15/77-10/28/98	80	460.	448.375	900.	60.	41884.668	204.657	171.	282.5	600.	756.
01046	IRON, DISSOLVED (UG/L AS FE)	02/13/73-10/17/77	37	530.	606.622	3363.	50.	312034.631	558.601	90.	350.	644.	1028.
01049	LEAD, DISSOLVED (UG/L AS PB)	12/12/72-10/17/77	32	160.	181.813	420.	25.	12688.673	112.644	25.	100.	295.	314.
01051	LEAD, TOTAL (UG/L AS PB)	07/15/77-10/28/98	73 ##	25.	146.438	640.	25.	33442.694	182.873	25.	25.	315.	440.
01055	MANGANESE, TOTAL (UG/L AS MN)	07/15/77-10/28/98	80	25.	45.25	270.	5.	2539.81	50.397	10.	20.	60.	109.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-10/17/77	19	70.	67.105	140.	25.	1192.544	34.533	25.	25.	90.	120.
01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-10/17/77	18	165.	168.889	380.	50.	8833.987	93.989	50.	100.	230.	344.
01067	NICKEL, TOTAL (UG/L AS NI)	07/15/77-10/28/98	80 ##	25.	78.25	420.	10.	11293.734	106.272	10.	10.	135.	236.
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-10/17/77	20 ##	50.	67.	150.	50.	1043.158	32.298	50.	50.	87.5	136.
01092	ZINC, TOTAL (UG/L AS ZN)	07/15/77-10/28/98	80 ##	25.	52.063	500.	5.	5942.844	77.09	5.	5.	77.5	147.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/27/86-10/30/89	2	405.	405.	540.	270.	36450.	190.919	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	10/27/86-10/30/89	2	2.582	2.582	2.732	2.431	0.045	0.213	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			381.838								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/70-09/18/95	55	130.	360.145	3500.	11.	438987.645	662.561	30.	50.	300.	976.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/70-09/18/95	55	2.114	2.157	3.544	1.041	0.325	0.57	1.477	1.699	2.477	2.988
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			143.617								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	130	96.	165.485	1600.	9.	43512.112	208.596	24.2	46.75	197.	379.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	130	1.982	1.99	3.204	0.954	0.199	0.446	1.384	1.67	2.294	2.579
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			97.83								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	58	130.	392.552	1600.	4.	309598.146	556.415	11.	30.	500.	1600.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	58	2.114	2.112	3.204	0.602	0.503	0.709	1.041	1.477	2.699	3.204
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			129.33								
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	9	6.3	5.789	11.1	1.8	13.414	3.662	1.8	1.9	9.4	11.1
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	3.8	7.84	17.2	3.4	38.613	6.214	**	**	**	**
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-04/23/76	7	0.04	0.05	0.1	0.02	0.001	0.029	**	**	**	**
71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-08/10/62	17	490.	7123.235	92000.	45.	493160371.691	22207.214	113.	175.	1710.	31200.
71205	LOG COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	08/01/55-08/10/62	17	2.69	2.861	4.964	1.653	0.693	0.832	2.022	2.234	3.233	4.356
71205	GM COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	GEOMETRIC MEAN =			726.001								
71900	MERCURY, TOTAL (UG/L AS HG)	02/13/73-10/28/98	111 ##	0.2	0.426	4.	0.1	0.433	0.658	0.1	0.1	0.5	0.9
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	748	1.	1.481	7.	0.03	1.78	1.334	0.3	0.3	2.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0078

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	3	0	0.00	2	0	0.00	1	0	0.00						
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	260	0	0.00	79	0	0.00	181	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	771	103	0.13	252	72	0.29	519	31	0.06						
00400	PH	Fresh Chronic	9.	295	1	0.00	91	0	0.00	204	1	0.00						
		Other-Lo Lim.	6.5	295	4	0.01	91	2	0.02	204	2	0.01						
00403	PH, LAB	Fresh Chronic	9.	282	0	0.00	96	0	0.00	186	0	0.00						
		Other-Lo Lim.	6.5	282	2	0.01	96	1	0.01	186	1	0.01						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	279	0	0.00	85	0	0.00	194	0	0.00						
00940	CHLORIDE,TOTAL IN WATER	Fresh Acute	860.	2	0	0.00				2	0	0.00						
		Drinking Water	250.	2	0	0.00				2	0	0.00						
01000	ARSENIC, DISSOLVED	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01025	CADMIUM, DISSOLVED	Fresh Acute	3.9	4 &	4	1.00				4	4	1.00						
		Drinking Water	5.	4 &	4	1.00				4	4	1.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	4 &	4	1.00	2	2	1.00	2	2	1.00						
		Drinking Water	5.	4 &	4	1.00	2	2	1.00	2	2	1.00						
01030	CHROMIUM, DISSOLVED	Drinking Water	100.	26	1	0.04	3	0	0.00	23	1	0.04						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

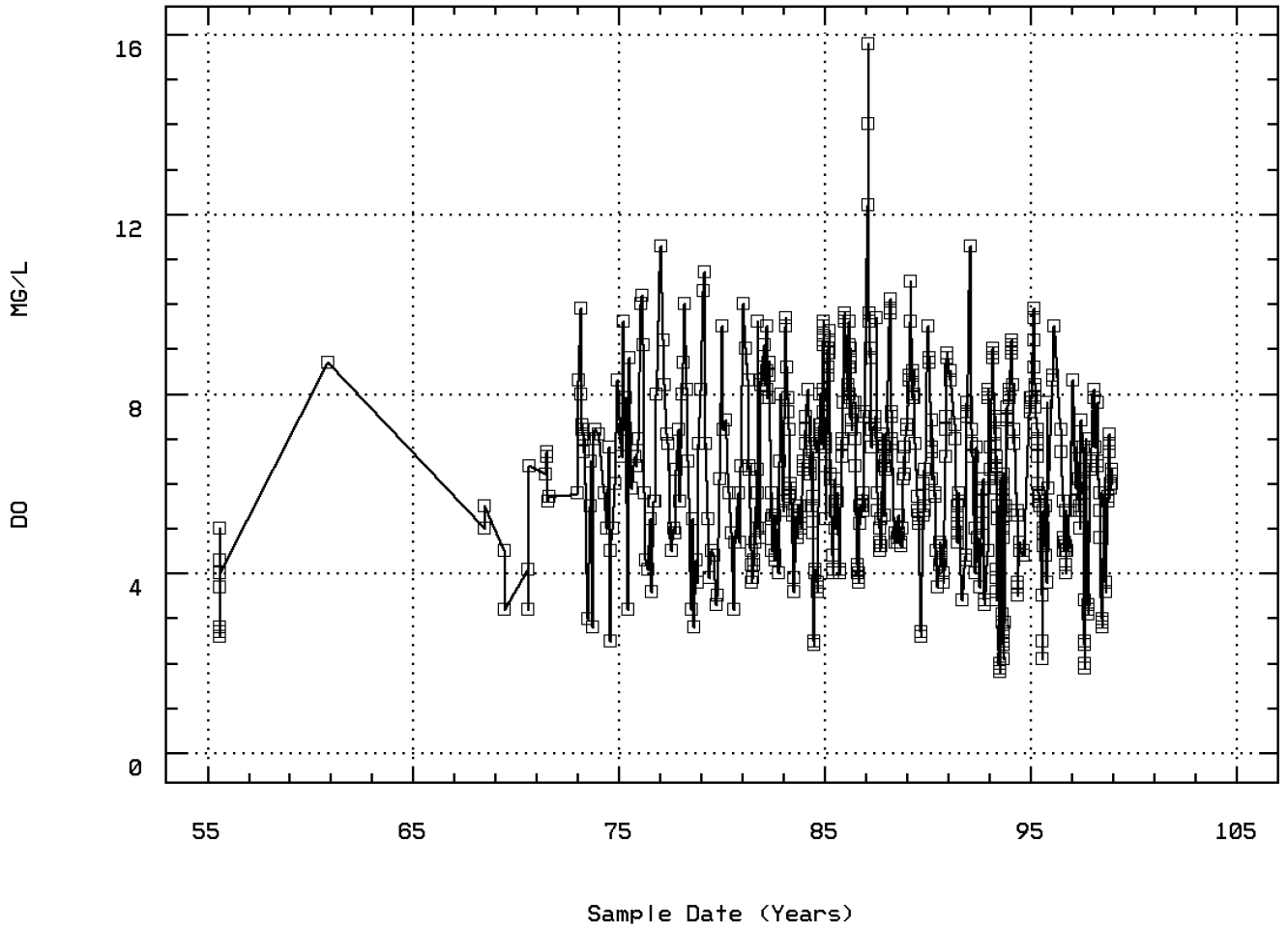
EPA Water Quality Criteria Analysis for Station: FOSU0078

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01034	CHROMIUM, TOTAL	Drinking Water	100.	74	0	0.00	20	0	0.00	54	0	0.00						
01040	COPPER, DISSOLVED	Fresh Acute	18.	8 &	8	1.00	2	2	1.00	6	6	1.00						
		Drinking Water	1300.	32	0	0.00	7	0	0.00	25	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	45 &	8	0.18	13	3	0.23	32	5	0.16						
		Drinking Water	1300.	80	0	0.00	22	0	0.00	58	0	0.00						
01049	LEAD, DISSOLVED	Fresh Acute	82.	27 &	21	0.78	6	5	0.83	21	16	0.76						
		Drinking Water	15.	22 &	22	1.00	5	5	1.00	17	17	1.00						
01051	LEAD, TOTAL	Fresh Acute	82.	73	25	0.34	19	6	0.32	54	19	0.35						
		Drinking Water	15.	25 &	25	1.00	6	6	1.00	19	19	1.00						
01065	NICKEL, DISSOLVED	Fresh Acute	1400.	18	0	0.00	2	0	0.00	16	0	0.00						
		Drinking Water	100.	18	15	0.83	2	1	0.50	16	14	0.88						
01067	NICKEL, TOTAL	Fresh Acute	1400.	80	0	0.00	22	0	0.00	58	0	0.00						
		Drinking Water	100.	80	24	0.30	22	6	0.27	58	18	0.31						
01090	ZINC, DISSOLVED	Fresh Acute	120.	20	2	0.10	2	0	0.00	18	2	0.11						
		Drinking Water	5000.	20	0	0.00	2	0	0.00	18	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	80	9	0.11	22	2	0.09	58	7	0.12						
		Drinking Water	5000.	80	0	0.00	22	0	0.00	58	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	2	0	0.00				2	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	55	22	0.40	22	10	0.45	33	12	0.36						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	130	32	0.25	39	9	0.23	91	23	0.25						
71900	MERCURY, TOTAL	Fresh Acute	2.4	111	4	0.04	28	0	0.00	83	4	0.05						
		Drinking Water	2.	111	5	0.05	28	0	0.00	83	5	0.06						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0078 Parameter Code: 00300

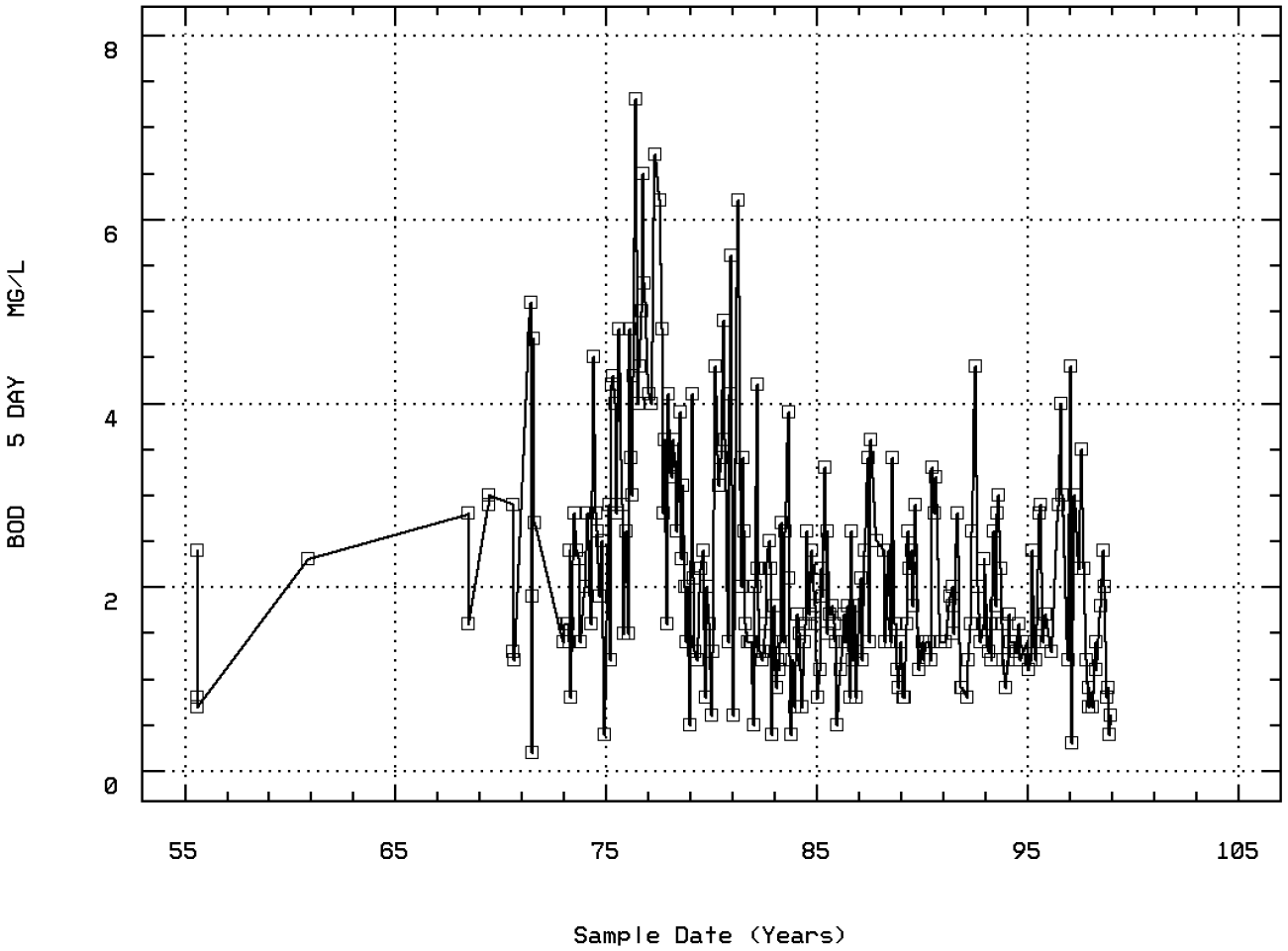
OXYGEN, DISSOLVED



SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 00310

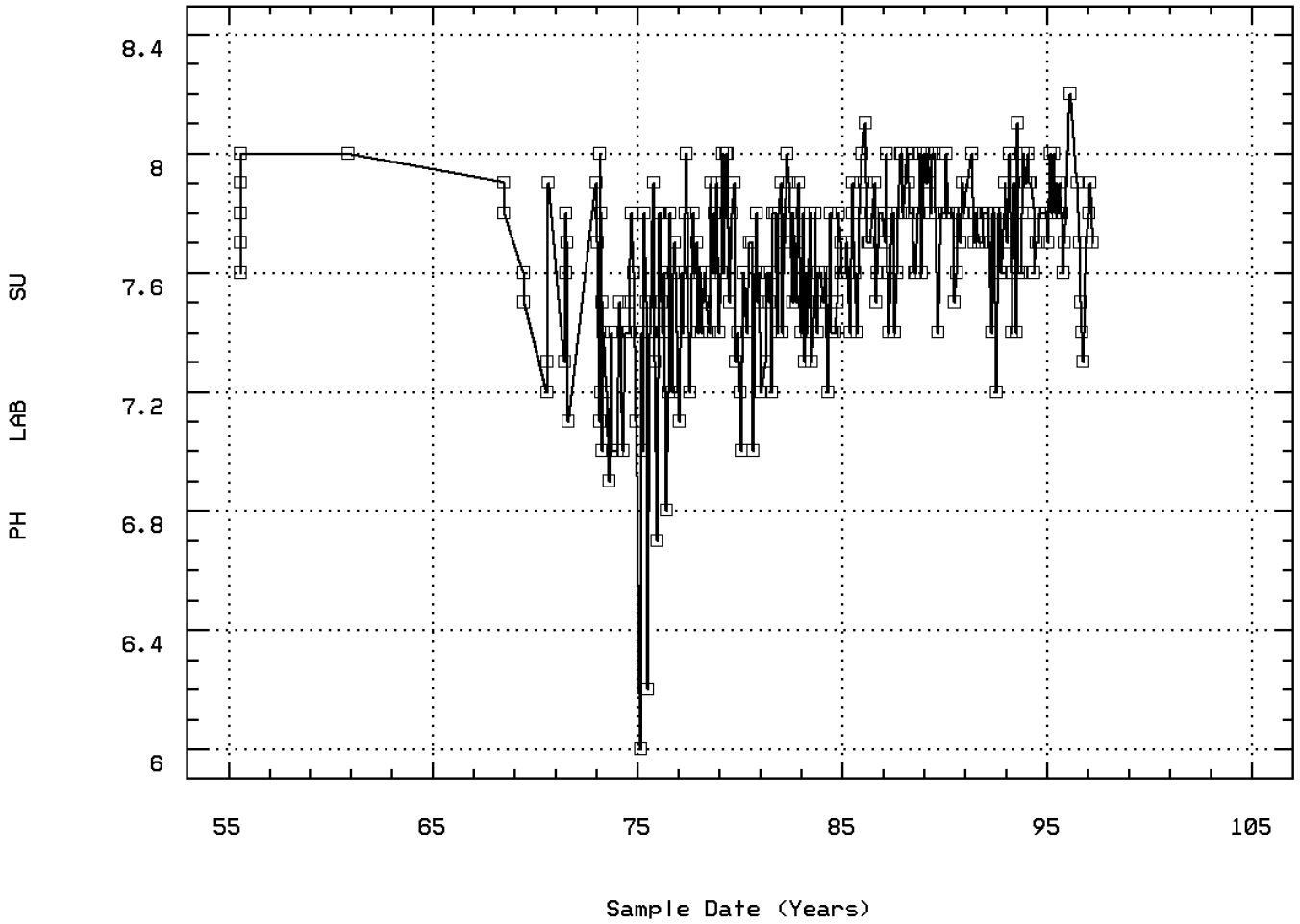
BOD, 5 DAY, 20 DEG C



SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 00403

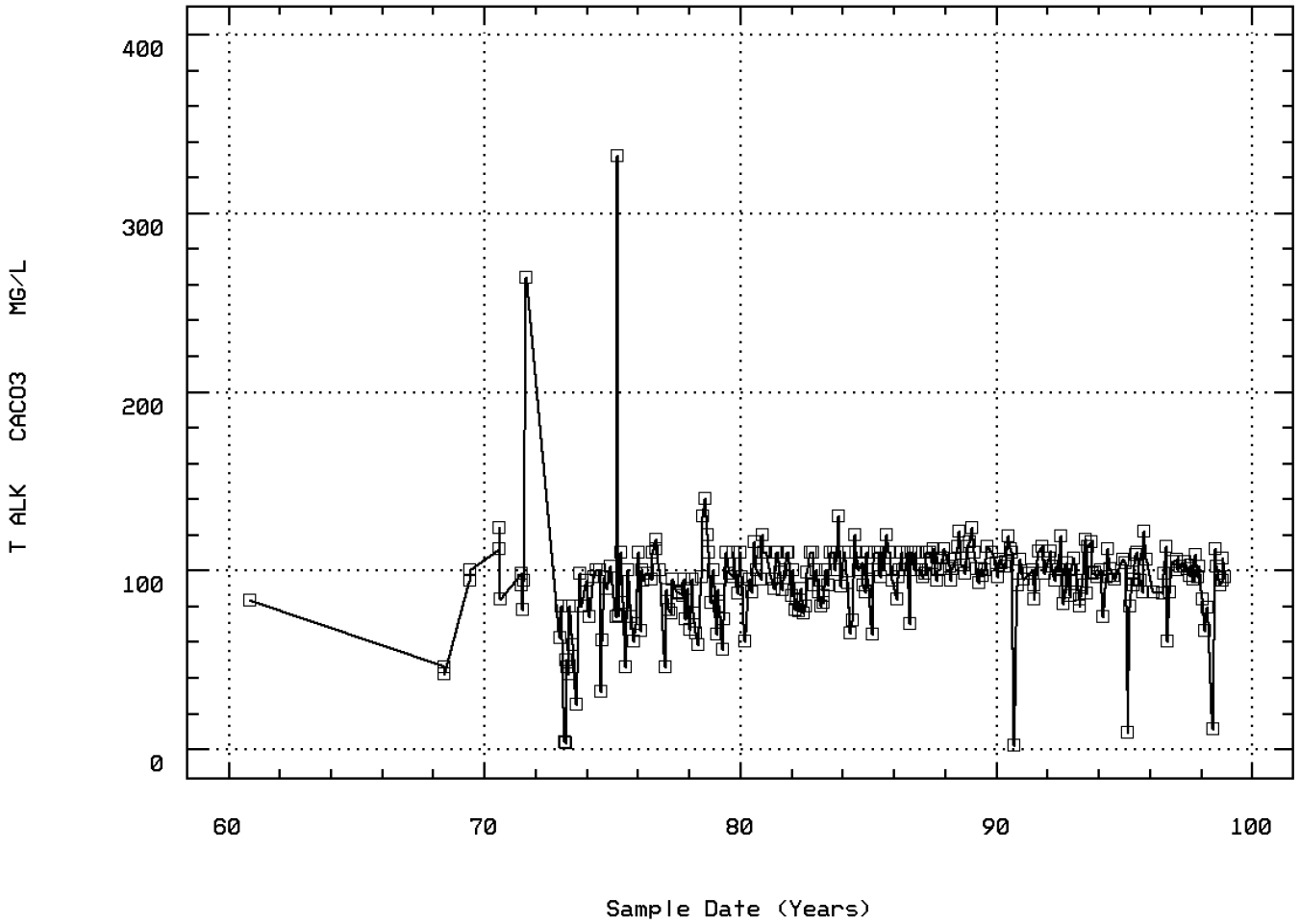
PH, LAB, STANDARD UNITS



SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



SHEM CK AT US 17

Annual Analysis for 1955 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	7	30.	30.429	32.	29.	0.952	0.976	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	7	3.7	3.586	5.	2.6	0.845	0.919	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	7	1.	1.129	2.4	0.7	0.329	0.574	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	6	7.75	7.783	8.	7.6	0.022	0.147	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	6	7.747	7.763	8.	7.6	0.022	0.149	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	6	0.018	0.017	0.025	0.01	0.	0.006	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1960 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	1	8.7	8.7	8.7	8.7	0.	0.	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	1	2.3	2.3	2.3	2.3	0.	0.	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	1	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	1	83.	83.	83.	83.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1961 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	5	20.5	20.6	21.5	19.5	0.55	0.742	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1962 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	5	28.5	28.7	29.5	27.5	0.7	0.837	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	2	25.	25.	25.	25.	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	2	5.25	5.25	5.5	5.	0.125	0.354	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	2	2.2	2.2	2.8	1.6	0.72	0.849	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	2	7.85	7.85	7.9	7.8	0.005	0.071	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	2	7.847	7.847	7.9	7.8	0.005	0.071	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	2	0.014	0.014	0.016	0.013	0.	0.002	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	2	44.	44.	46.	42.	8.	2.828	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	2	25.5	25.5	26.	25.	0.5	0.707	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	2	3.85	3.85	4.5	3.2	0.845	0.919	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	2	2.95	2.95	3.	2.9	0.005	0.071	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	2	7.55	7.55	7.6	7.5	0.005	0.071	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	2	7.547	7.547	7.6	7.5	0.005	0.071	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	2	0.028	0.028	0.032	0.025	0.	0.005	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	2	97.	97.	100.	94.	18.	4.243	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	3	29.	29.667	31.	29.	1.333	1.155	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	3	4.1	4.567	6.4	3.2	2.723	1.65	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	3	1.3	1.8	2.9	1.2	0.91	0.954	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	3	7.3	7.467	7.9	7.2	0.143	0.379	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	3	7.3	7.377	7.9	7.2	0.155	0.394	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	3	0.05	0.042	0.063	0.013	0.001	0.026	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	3	112.	106.667	124.	84.	421.333	20.526	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	5	28.	27.3	28.5	25.5	1.575	1.255	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	5	6.2	6.16	6.7	5.6	0.253	0.503	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	5	2.7	2.92	5.1	0.2	4.102	2.025	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	5	7.6	7.5	7.8	7.1	0.085	0.292	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	5	7.6	7.419	7.8	7.1	0.093	0.305	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	5	0.025	0.038	0.079	0.016	0.001	0.027	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	5	94.	125.2	264.	78.	6077.2	77.956	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	1	20.	20.	20.	20.	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	1	5.8	5.8	5.8	5.8	0.	0.	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	1	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	1	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	1	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	1	0.016	0.016	0.016	0.016	0.	0.	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	1	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	1	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	1	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	1	62.	62.	62.	62.	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	1	0.28	0.28	0.28	0.28	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	1	85.	85.	85.	85.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	1	1.929	1.929	1.929	1.929	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			85.								

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Annual Analysis for 1972 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	1	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	14	17.	17.679	28.	7.	48.985	6.999	7.5	12.25	25.125	27.5
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	14	7.05	6.679	9.9	2.8	3.543	1.882	2.9	6.25	7.475	9.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	10	1.6	1.83	2.8	0.8	0.378	0.615	0.86	1.4	2.4	2.76
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	6	6.9	7.117	7.8	6.5	0.306	0.553	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	6	6.889	6.895	7.8	6.5	0.365	0.604	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	6	0.129	0.127	0.316	0.016	0.013	0.112	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	1	17000.	17000.	17000.	17000.	0.	0.	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.3	7.35	8.	6.9	0.121	0.348	6.93	7.025	7.65	7.94
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.289	7.241	8.	6.9	0.134	0.366	6.93	7.025	7.65	7.94
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.051	0.057	0.126	0.01	0.001	0.038	0.012	0.023	0.095	0.118
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	48.	47.25	98.	1.	1128.023	33.586	1.6	9.25	80.	92.6
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	9	0.13	0.318	1.3	0.01	0.202	0.449	0.01	0.045	0.545	1.3
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	9	104.	176.667	750.	36.	50339.	224.364	36.	50.	205.	750.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	9	2.017	2.043	2.875	1.556	0.17	0.412	1.556	1.69	2.309	2.875
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			110.495								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	14	1.2	1.329	2.4	0.6	0.176	0.42	0.9	1.2	1.35	2.1

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	9	22.	20.722	28.	10.	38.444	6.2	10.	15.5	26.	28.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	8	14.75	13.688	25.	3.	73.71	8.585	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	9	5.8	5.667	8.3	2.5	2.835	1.684	2.5	4.75	6.95	8.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	10	2.55	2.37	4.5	0.4	1.096	1.047	0.52	1.825	2.8	4.33
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	4	7.3	7.3	7.6	7.	0.087	0.294	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	4	7.255	7.229	7.6	7.	0.093	0.306	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	4	0.056	0.059	0.1	0.025	0.001	0.036	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	10	7.4	7.37	7.8	7.	0.069	0.263	7.	7.075	7.525	7.78
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	10	7.4	7.298	7.8	7.	0.075	0.273	7.	7.075	7.525	7.78
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	10	0.04	0.05	0.1	0.016	0.001	0.031	0.017	0.03	0.085	0.1
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	10	95.	84.5	102.	32.	510.056	22.584	34.9	70.75	100.	101.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	3	23.	22.667	24.	21.	2.333	1.528	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	1	0.35	0.35	0.35	0.35	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	9	0.05	0.058	0.15	0.02	0.001	0.039	0.02	0.03	0.065	0.15
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	211.5	249.4	830.	35.	52667.6	229.494	36.8	98.	300.	780.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	2.308	2.241	2.919	1.544	0.164	0.405	1.562	1.971	2.476	2.879
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			174.334								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	9	1.2	1.133	1.2	0.9	0.017	0.132	0.9	1.05	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	10	18.5	19.8	29.	11.	39.511	6.286	11.3	14.	26.	28.7
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	9	6.2	6.4	10.	2.2	7.26	2.694	2.2	4.25	9.	10.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	10	6.8	6.92	9.6	3.2	3.013	1.736	3.47	6.275	8.125	9.52
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	10	2.9	3.12	4.8	1.2	1.437	1.199	1.23	2.325	4.225	4.75
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	5	6.8	6.98	7.7	6.	0.482	0.694	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	5	6.8	6.565	7.7	6.	0.698	0.835	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	5	0.158	0.272	1.	0.02	0.17	0.412	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	10	7.35	7.12	7.9	6.	0.411	0.641	6.02	6.575	7.575	7.89
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	10	7.347	6.674	7.9	6.	0.632	0.795	6.02	6.575	7.575	7.89
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	10	0.045	0.212	1.	0.013	0.112	0.334	0.013	0.028	0.307	0.963
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	10	74.5	102.3	332.	46.	6843.122	82.723	47.4	67.5	102.5	309.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	2	15.	15.	16.	14.	2.	1.414	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	5	0.24	0.215	0.55	0.01	0.048	0.219	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	5	0.3	1.25	5.28	0.1	5.084	2.255	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	7	0.12	0.101	0.19	0.02	0.004	0.063	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	5	0.07	0.094	0.2	0.05	0.004	0.063	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	49.	62.8	188.	12.	2714.622	52.102	12.8	27.5	81.5	180.2
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	1.689	1.677	2.274	1.079	0.12	0.346	1.101	1.433	1.903	2.251
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			47.568								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	10	0.75	0.75	1.2	0.3	0.225	0.474	0.3	0.3	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	11	18.	17.182	27.	4.	50.964	7.139	5.4	12.	23.	27.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	10	7.5	9.42	18.	6.	15.457	3.932	6.09	6.975	12.5	17.6
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	11	5.6	6.5	10.2	3.6	5.776	2.403	3.7	4.3	9.1	10.16
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	4.4	4.5	7.3	1.5	2.558	1.599	1.8	3.4	5.3	7.14
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	9	7.4	7.267	7.8	6.3	0.275	0.524	6.3	6.85	7.65	7.8
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	9	7.4	6.932	7.8	6.3	0.401	0.633	6.3	6.85	7.65	7.8
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	9	0.04	0.117	0.501	0.016	0.03	0.172	0.016	0.023	0.19	0.501
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.6	7.491	7.8	6.8	0.101	0.318	6.88	7.2	7.8	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.6	7.366	7.8	6.8	0.118	0.344	6.88	7.2	7.8	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.025	0.043	0.158	0.016	0.002	0.042	0.016	0.016	0.063	0.139
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	100.	100.	117.	66.	185.8	13.631	71.6	95.	110.	116.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	4	0.29	0.29	0.33	0.25	0.001	0.037	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	4	0.765	0.91	1.81	0.3	0.534	0.731	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	5	0.12	0.138	0.25	0.08	0.005	0.068	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	1	0.24	0.24	0.24	0.24	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	85.5	184.9	600.	13.	49744.1	223.034	17.2	55.	285.	600.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	1.932	2.012	2.778	1.114	0.249	0.499	1.177	1.74	2.386	2.778
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			102.899								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	11	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1977 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	11	19.	18.818	29.	1.5	63.814	7.988	3.8	14.	25.	28.9
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	10.	10.927	19.	5.6	21.598	4.647	5.74	6.5	15.	18.8
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	11	6.9	6.927	11.3	4.5	4.188	2.047	4.58	5.	8.2	10.88
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	9	4.1	4.211	6.7	1.6	2.469	1.571	1.6	3.2	5.5	6.7

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Annual Analysis for 1977 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.6	7.464	7.8	7.	0.081	0.284	7.02	7.2	7.6	7.8
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.6	7.376	7.8	7.	0.089	0.298	7.02	7.2	7.6	7.8
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	11	0.025	0.042	0.1	0.016	0.001	0.029	0.016	0.025	0.063	0.096
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.6	7.564	8.	7.1	0.073	0.269	7.12	7.4	7.8	7.96
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.6	7.486	8.	7.1	0.079	0.281	7.12	7.4	7.8	7.96
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.025	0.033	0.079	0.01	0.	0.022	0.011	0.016	0.04	0.076
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	87.	82.091	95.	46.	195.691	13.989	51.4	76.	90.	95.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	10	0.165	0.176	0.37	0.05	0.013	0.113	0.051	0.068	0.245	0.368
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	10	0.845	0.877	1.38	0.36	0.091	0.302	0.384	0.69	1.09	1.36
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	11	0.08	0.096	0.3	0.03	0.005	0.074	0.034	0.06	0.09	0.27
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	10	0.07	0.099	0.39	0.025	0.011	0.104	0.028	0.058	0.085	0.361
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	6	115.	172.833	520.	38.	31255.367	176.792	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	6	2.06	2.085	2.716	1.58	0.149	0.386	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			121.641								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	12	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1978 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	12	22.	20.583	32.	9.	73.265	8.56	9.	10.75	28.375	31.7
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	8.	10.618	27.	3.7	52.028	7.213	3.76	5.4	17.	25.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	12	6.7	6.3	10.	2.8	5.685	2.384	2.92	3.925	8.1	9.61
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	2.85	2.6	3.9	0.5	0.995	0.997	0.77	2.	3.3	3.81
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.5	7.438	7.9	6.65	0.167	0.409	6.665	7.25	7.75	7.87
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.5	7.226	7.9	6.65	0.216	0.465	6.665	7.25	7.75	7.87
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	12	0.032	0.059	0.224	0.013	0.005	0.073	0.014	0.018	0.057	0.217
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	8	35900.	32662.5	38800.	21000.	50822678.571	7129.003	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.6	7.6	7.9	7.4	0.033	0.181	7.4	7.425	7.75	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.6	7.568	7.9	7.4	0.034	0.184	7.4	7.425	7.75	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.025	0.027	0.04	0.013	0.	0.01	0.013	0.018	0.038	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	95.5	94.917	140.	58.	700.811	26.473	60.1	69.25	117.5	137.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	8	20.4	20.288	26.2	11.5	23.53	4.851	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	6	0.11	0.156	0.34	0.025	0.015	0.122	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	6	0.475	0.465	0.74	0.19	0.036	0.189	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	6	0.1	0.097	0.16	0.04	0.002	0.04	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	6	0.07	0.063	0.1	0.025	0.001	0.026	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	63.	90.9	240.	32.	4055.656	63.684	33.	44.25	122.5	229.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	1.795	1.876	2.38	1.505	0.076	0.276	1.517	1.646	2.088	2.354
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			75.097								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	11	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1979 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	11	21.	19.182	30.	8.	54.764	7.4	8.2	12.	24.	29.6
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	8.2	9.782	18.	3.7	20.756	4.556	4.14	6.2	14.	17.4
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	11	5.2	6.209	10.7	3.3	7.657	2.767	3.34	3.9	9.5	10.62
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	1.6	1.755	4.1	0.6	0.965	0.982	0.64	1.	2.2	3.76
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.55	7.486	8.1	6.9	0.148	0.385	6.9	7.2	7.8	8.04
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.55	7.332	8.1	6.9	0.174	0.418	6.9	7.2	7.8	8.04
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	11	0.028	0.047	0.126	0.008	0.002	0.042	0.01	0.016	0.063	0.126

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Annual Analysis for 1979 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	8	25250.	28187.5	42500.	21000.	49352678.571	7025.146	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.6	7.664	8.	7.2	0.087	0.294	7.22	7.4	8.	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.6	7.574	8.	7.2	0.095	0.309	7.22	7.4	8.	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.025	0.027	0.063	0.01	0.	0.018	0.01	0.01	0.04	0.061
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	89.	88.455	110.	56.	350.473	18.721	57.6	73.	110.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	8	17.25	17.313	21.5	13.	12.281	3.504	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	9 ##	0.025	0.051	0.14	0.025	0.002	0.043	0.025	0.025	0.085	0.14
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	6	0.245	0.522	1.38	0.18	0.254	0.504	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	10	0.095	0.096	0.19	0.05	0.002	0.042	0.05	0.058	0.12	0.183
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	10	0.07	0.073	0.13	0.04	0.001	0.029	0.04	0.048	0.087	0.128
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	7	40.	70.714	260.	19.	7276.571	85.303	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	7	1.602	1.673	2.415	1.279	0.145	0.381	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			47.109								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	12	0.3	0.277	0.3	0.03	0.006	0.078	0.111	0.3	0.3	0.3

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Annual Analysis for 1980 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	9	17.	18.667	31.5	11.	48.187	6.942	11.	12.25	24.	31.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	6	28.5	25.333	33.	16.	55.867	7.474	**	**	**	**
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	9	9.	8.011	16.	1.8	26.141	5.113	1.8	3.65	12.3	16.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	9	5.8	5.567	7.4	3.2	1.798	1.341	3.2	4.7	6.8	7.4
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	9	3.6	3.533	5.6	1.3	2.12	1.456	1.3	2.25	4.65	5.6
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	7	7.3	7.3	7.6	6.85	0.081	0.284	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	7	7.3	7.218	7.6	6.85	0.089	0.298	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	7	0.05	0.06	0.141	0.025	0.002	0.042	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	5	30000.	26800.	37500.	9500.	113575000.	10657.157	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	9	7.6	7.478	7.8	7.	0.087	0.295	7.	7.2	7.7	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	9	7.6	7.377	7.8	7.	0.098	0.313	7.	7.2	7.7	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	9	0.025	0.042	0.1	0.016	0.001	0.034	0.016	0.02	0.07	0.1
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	9	96.	97.778	120.	60.	315.194	17.754	60.	91.5	113.	120.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	5	20.5	17.2	23.	5.5	49.325	7.023	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	7	0.2	0.176	0.25	0.05	0.006	0.078	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	6	0.155	0.223	0.54	0.05	0.04	0.199	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	8	0.125	0.156	0.34	0.05	0.012	0.11	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	8	0.125	0.161	0.33	0.09	0.008	0.088	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	4	130.	136.5	210.	76.	3115.667	55.818	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	4	2.113	2.107	2.322	1.881	0.033	0.182	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			127.963								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	3	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**

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Annual Analysis for 1981 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	30	20.5	19.017	31.	9.	55.026	7.418	11.	11.	24.	31.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	30	22.	20.733	28.	6.	26.823	5.179	16.	19.	24.	26.7
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	9	4.8	5.689	13.	1.1	12.956	3.599	1.1	2.7	7.7	13.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	30	6.35	6.78	10.	3.8	4.503	2.122	3.93	4.65	9.	9.
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	1.4	2.009	6.2	0.5	2.641	1.625	0.52	1.	2.6	5.64
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.8	7.786	8.2	7.2	0.077	0.278	7.24	7.7	7.95	8.16
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.8	7.693	8.2	7.2	0.087	0.294	7.24	7.7	7.95	8.16

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Annual Analysis for 1981 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	11	0.016	0.02	0.063	0.006	0.	0.017	0.007	0.011	0.02	0.058
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	30	35500.	34696.667	49000.	1400.	81463781.609	9025.729	27500.	29000.	39750.	48400.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.6	7.555	7.9	7.2	0.065	0.254	7.2	7.3	7.8	7.88
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.6	7.487	7.9	7.2	0.07	0.264	7.2	7.3	7.8	7.88
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.025	0.033	0.063	0.013	0.	0.019	0.013	0.016	0.05	0.063
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	100.	100.818	110.	86.	93.564	9.673	86.6	90.	110.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	30	24.5	25.533	32.5	17.5	16.154	4.019	21.05	23.	30.5	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	13	0.22	0.6	2.6	0.025	0.789	0.888	0.035	0.085	0.59	2.56
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	13	0.84	1.505	3.6	0.22	1.405	1.185	0.312	0.545	2.7	3.44
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	13	0.06	0.064	0.12	0.01	0.001	0.036	0.014	0.04	0.1	0.12
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	13	0.15	0.178	0.35	0.06	0.009	0.092	0.068	0.1	0.255	0.33
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	8	70.5	92.625	240.	16.	6278.554	79.237	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	8	1.818	1.795	2.38	1.204	0.197	0.443	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			62.399								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	31	1.	1.687	7.	0.3	3.125	1.768	0.3	0.3	2.	4.8

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Annual Analysis for 1982 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	25	15.5	18.54	29.	10.	43.603	6.603	10.	13.	25.75	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	16	16.5	19.563	32.	4.	52.796	7.266	11.7	15.	26.25	30.6
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	4.8	5.409	9.5	2.3	5.809	2.41	2.32	3.4	7.6	9.18
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	25	6.5	6.664	9.5	4.	3.327	1.824	4.18	5.25	8.3	8.86
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.9	1.908	4.2	0.4	0.863	0.929	0.64	1.3	2.2	3.69
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	15	7.8	7.743	8.	7.2	0.04	0.201	7.44	7.6	7.9	7.94
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	15	7.8	7.691	8.	7.2	0.043	0.208	7.44	7.6	7.9	7.94
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	15	0.016	0.02	0.063	0.01	0.	0.013	0.012	0.013	0.025	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	24	25750.	26958.333	36000.	18000.	27911231.884	5283.108	20000.	24000.	31000.	36000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.75	7.7	8.	7.4	0.042	0.204	7.4	7.5	7.875	7.97
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.747	7.655	8.	7.4	0.044	0.21	7.4	7.5	7.875	7.97
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.018	0.022	0.04	0.01	0.	0.011	0.011	0.013	0.032	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	91.	91.333	110.	76.	155.333	12.463	76.3	78.5	100.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	25	19.5	20.16	28.	15.	10.64	3.262	16.4	17.75	22.	26.1
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.33	0.507	2.2	0.07	0.38	0.617	0.072	0.1	0.69	1.92
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	1.01	1.142	2.2	0.28	0.401	0.633	0.316	0.72	1.78	2.16
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	11	0.05	0.074	0.18	0.02	0.002	0.047	0.022	0.05	0.1	0.17
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	11	0.18	0.216	0.56	0.1	0.016	0.128	0.104	0.14	0.26	0.508
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	9	290.	282.667	490.	24.	16584.	128.779	24.	215.	355.	490.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	9	2.462	2.361	2.69	1.38	0.148	0.385	1.38	2.331	2.549	2.69
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			229.449								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	24	1.	0.95	2.	0.3	0.503	0.71	0.3	0.3	1.875	2.

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Annual Analysis for 1983 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	39	23.	21.321	29.5	8.	53.191	7.293	8.	14.5	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	13	22.5	21.654	33.	12.5	35.974	5.998	13.1	15.75	25.75	31.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	5.8	6.145	12.	1.9	12.665	3.559	1.94	2.5	9.2	11.8
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	39	5.4	6.059	9.7	3.6	2.392	1.547	4.9	5.1	6.5	9.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.3	1.633	3.9	0.4	1.012	1.006	0.49	0.95	2.475	3.54
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	13	7.7	7.6	7.9	7.15	0.068	0.261	7.17	7.35	7.8	7.88

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Annual Analysis for 1983 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	13	7.7	7.523	7.9	7.15	0.075	0.273	7.17	7.35	7.8	7.88
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	13	0.02	0.03	0.071	0.013	0.	0.02	0.013	0.016	0.045	0.068
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	39	31000.	29987.179	42000.	13500.	80480094.467	8971.07	17000.	22500.	39500.	40000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.55	7.55	7.8	7.3	0.034	0.183	7.3	7.4	7.75	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.547	7.516	7.8	7.3	0.035	0.187	7.3	7.4	7.75	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.028	0.031	0.05	0.016	0.	0.012	0.016	0.018	0.04	0.05
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	96.	98.25	130.	80.	215.659	14.685	80.6	86.5	110.	124.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	39	24.	22.821	31.	8.5	39.533	6.288	13.5	17.5	29.	29.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	9	0.2	0.352	1.	0.025	0.114	0.337	0.025	0.175	0.575	1.
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	9	0.89	1.032	2.4	0.41	0.376	0.613	0.41	0.655	1.3	2.4
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	9	0.05	0.072	0.15	0.03	0.002	0.044	0.03	0.035	0.115	0.15
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	9	0.14	0.166	0.36	0.06	0.007	0.086	0.06	0.11	0.2	0.36
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	5	420.	427.6	760.	88.	68508.8	261.742	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	5	2.623	2.533	2.881	1.944	0.135	0.367	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			341.437								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	34	1.	1.747	6.	0.3	2.18	1.477	0.3	0.825	2.25	4.

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Annual Analysis for 1984 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	48	20.25	20.188	28.	9.	30.283	5.503	12.9	17.125	23.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	19.	20.409	28.	11.	33.341	5.774	11.8	15.	26.	27.8
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	5.3	5.618	11.	2.6	6.112	2.472	2.66	3.8	7.5	10.46
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	48	6.95	6.546	9.6	2.4	3.727	1.93	3.69	5.425	7.9	9.21
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	1.6	1.636	2.6	0.7	0.291	0.539	0.76	1.4	1.8	2.56
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.8	7.791	8.2	7.3	0.061	0.247	7.36	7.6	7.9	8.18
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.8	7.725	8.2	7.3	0.066	0.256	7.36	7.6	7.9	8.18
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	11	0.016	0.019	0.05	0.006	0.	0.012	0.007	0.013	0.025	0.045
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	48	33000.	31781.25	40000.	18000.	34509640.957	5874.491	21000.	29000.	36000.	38050.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.5	7.536	7.8	7.2	0.035	0.186	7.24	7.4	7.7	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.5	7.5	7.8	7.2	0.036	0.19	7.24	7.4	7.7	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.032	0.032	0.063	0.016	0.	0.014	0.016	0.02	0.04	0.058
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	100.	96.727	120.	65.	286.418	16.924	66.4	88.	110.	118.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	48	23.25	22.385	28.5	15.	12.811	3.579	15.	21.	25.	26.1
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	12	0.18	0.209	0.4	0.07	0.012	0.11	0.076	0.125	0.318	0.385
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	12	0.615	0.65	1.76	0.15	0.185	0.43	0.168	0.3	0.803	1.514
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	12	0.05	0.055	0.11	0.03	0.001	0.024	0.03	0.04	0.068	0.104
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.09	0.109	0.24	0.025	0.004	0.061	0.036	0.063	0.14	0.222
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	6	96.	153.5	520.	9.	33571.9	183.226	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	6	1.982	1.938	2.716	0.954	0.318	0.564	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			86.687								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	47	2.	2.17	6.	0.3	2.49	1.578	0.3	1.	3.	4.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	55	24.	21.355	30.	12.	35.219	5.935	13.	17.	27.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	13	26.	25.962	34.	7.	45.269	6.728	13.	24.5	31.	33.2
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	8.6	8.958	13.	4.8	9.064	3.011	4.95	5.725	11.75	13.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	55	6.1	6.611	9.8	4.	3.583	1.893	4.06	5.4	8.9	9.48
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.65	1.7	3.3	0.5	0.584	0.764	0.59	1.175	2.125	3.09

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Annual Analysis for 1985 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	13	7.9	7.831	8.7	7.1	0.191	0.437	7.14	7.475	8.025	8.54
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	13	7.9	7.637	8.7	7.1	0.232	0.482	7.14	7.475	8.025	8.54
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	13	0.013	0.023	0.079	0.002	0.001	0.024	0.003	0.009	0.034	0.073
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	55	35000.	34463.636	44000.	18000.	52702356.902	7259.639	20000.	32000.	41000.	43000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.65	7.692	8.	7.4	0.037	0.193	7.4	7.6	7.875	7.97
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.647	7.653	8.	7.4	0.039	0.197	7.4	7.6	7.875	7.97
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.023	0.022	0.04	0.01	0.	0.01	0.011	0.013	0.025	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	105.	101.583	120.	64.	203.902	14.279	73.	95.25	110.	117.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	55	24.	24.045	31.	11.	17.04	4.128	16.5	23.5	27.	28.7
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	12	0.25	0.24	0.5	0.025	0.022	0.148	0.033	0.09	0.358	0.467
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	12	0.77	0.763	1.39	0.22	0.137	0.37	0.226	0.483	1.07	1.324
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	12	0.05	0.048	0.13	0.01	0.001	0.031	0.013	0.023	0.05	0.112
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.06	0.072	0.18	0.025	0.002	0.044	0.025	0.034	0.1	0.156
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	5	148.	160.6	260.	96.	4209.8	64.883	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	5	2.17	2.179	2.415	1.982	0.029	0.17	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			150.871								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	55	2.	1.998	5.	0.3	2.103	1.45	0.3	1.	3.	4.

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Annual Analysis for 1986 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	39	19.5	19.769	30.	10.	40.472	6.362	11.	14.	26.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	23.	21.417	30.	9.	48.129	6.937	9.3	16.	26.75	29.7
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	9.7	11.625	29.	6.5	40.395	6.356	6.68	7.25	13.75	25.4
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	43	7.4	6.949	9.6	3.8	2.674	1.635	4.04	5.6	8.1	8.76
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.35	1.408	2.6	0.8	0.261	0.511	0.8	1.025	1.775	2.36
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	13	7.8	7.777	8.2	7.4	0.084	0.29	7.4	7.475	8.	8.2
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	13	7.8	7.692	8.2	7.4	0.092	0.303	7.4	7.475	8.	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	13	0.016	0.02	0.04	0.006	0.	0.013	0.006	0.01	0.034	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	43	29000.	30569.767	44000.	13500.	32256921.373	5679.518	24400.	27500.	34500.	39000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.8	7.775	8.1	7.5	0.024	0.154	7.53	7.7	7.875	8.04
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.8	7.751	8.1	7.5	0.025	0.157	7.53	7.7	7.875	8.04
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.016	0.018	0.032	0.008	0.	0.006	0.009	0.013	0.02	0.03
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	100.	99.167	110.	70.	142.152	11.923	74.2	97.	110.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	43	22.	21.512	27.	8.5	10.637	3.261	17.4	19.5	23.5	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.28	0.23	0.45	0.025	0.016	0.128	0.036	0.14	0.32	0.428
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.56	0.601	1.37	0.12	0.115	0.34	0.132	0.42	0.73	1.27
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	12	0.07	0.074	0.11	0.03	0.001	0.03	0.033	0.05	0.11	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.055	0.056	0.1	0.025	0.001	0.024	0.025	0.031	0.078	0.094
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	41.	116.	600.	11.	32794.444	181.092	11.4	23.25	150.	561.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	1.61	1.726	2.778	1.041	0.29	0.539	1.055	1.355	2.166	2.733
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			53.198								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	43	1.	1.533	4.	0.3	1.433	1.197	0.3	0.3	2.	3.6

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Annual Analysis for 1987 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	34	18.	19.088	30.	9.	55.916	7.478	9.5	13.	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	25.	23.	35.	8.	79.636	8.924	8.6	16.	30.	33.5
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	8.8	9.258	14.	6.	5.432	2.331	6.33	7.35	11.	13.4
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	34	6.95	7.644	15.8	4.5	6.765	2.601	4.85	5.7	8.85	11.

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Annual Analysis for 1987 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	1.4	1.873	3.6	1.	0.976	0.988	1.	1.	2.5	3.56
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.6	7.654	8.5	7.2	0.14	0.374	7.2	7.325	7.9	8.335
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.6	7.534	8.5	7.2	0.156	0.394	7.2	7.325	7.9	8.335
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	12	0.025	0.029	0.063	0.003	0.	0.02	0.006	0.013	0.048	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	34	32000.	31291.176	42000.	1300.	93986889.483	9694.684	21500.	26750.	39625.	40750.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.8	7.742	8.	7.4	0.044	0.211	7.4	7.6	7.95	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.8	7.693	8.	7.4	0.047	0.217	7.4	7.6	7.95	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.016	0.02	0.04	0.01	0.	0.01	0.01	0.011	0.025	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	102.5	103.667	112.	94.	40.788	6.387	94.6	98.5	110.	112.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	34	24.5	22.691	27.5	1.	34.349	5.861	19.25	22.75	26.	26.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.07	0.084	0.22	0.025	0.004	0.063	0.025	0.025	0.11	0.21
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.57	0.612	0.92	0.37	0.032	0.179	0.386	0.46	0.79	0.898
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	11	0.06	0.064	0.12	0.01	0.001	0.03	0.018	0.05	0.07	0.118
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	11	0.08	0.073	0.12	0.025	0.001	0.024	0.03	0.06	0.08	0.114
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	98.	129.5	370.	62.	8567.389	92.56	62.1	63.75	147.	351.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	10	1.991	2.042	2.568	1.792	0.058	0.242	1.793	1.804	2.164	2.537
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			110.193								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	34	1.	1.194	4.	0.3	0.958	0.979	0.3	0.3	2.	3.

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Annual Analysis for 1988 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	24	19.5	20.271	30.	10.	40.76	6.384	11.	16.125	26.25	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	27.	25.818	31.5	16.	22.464	4.74	16.9	22.5	29.5	31.2
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	8.3	9.736	19.	4.6	20.587	4.537	4.66	5.8	14.	18.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	24	6.4	6.462	10.1	4.6	2.946	1.716	4.7	4.9	7.45	9.85
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	1.4	1.691	3.4	0.9	0.565	0.752	0.92	1.1	2.4	3.2
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.7	7.786	8.05	7.5	0.041	0.203	7.52	7.6	8.	8.04
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.7	7.745	8.05	7.5	0.043	0.207	7.52	7.6	8.	8.04
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	11	0.02	0.018	0.032	0.009	0.	0.008	0.009	0.01	0.025	0.03
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	24	32750.	34937.5	44000.	28500.	32485054.348	5699.566	29000.	29625.	40750.	43500.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.8	7.809	8.	7.6	0.025	0.158	7.6	7.6	8.	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.8	7.783	8.	7.6	0.026	0.16	7.6	7.6	8.	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.016	0.016	0.025	0.01	0.	0.006	0.01	0.01	0.025	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	103.	106.455	122.	94.	71.873	8.478	94.8	101.	113.	120.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	24	25.	24.604	27.	20.5	3.478	1.865	21.	24.	26.	26.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.14	0.131	0.21	0.025	0.003	0.054	0.032	0.12	0.17	0.208
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.56	0.595	0.84	0.39	0.026	0.162	0.404	0.46	0.8	0.832
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	11	0.04	0.049	0.19	0.01	0.003	0.05	0.01	0.02	0.05	0.166
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	11	0.07	0.08	0.18	0.04	0.002	0.04	0.042	0.05	0.1	0.166
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	9	70.	75.333	196.	21.	2803.75	52.95	21.	33.5	94.	196.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	9	1.845	1.783	2.292	1.322	0.098	0.314	1.322	1.492	1.972	2.292
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			60.636								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	24	1.	0.762	2.	0.3	0.262	0.512	0.3	0.3	1.	1.5

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Annual Analysis for 1989 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	25	21.	20.64	29.	6.	43.552	6.599	11.5	16.5	27.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	27.	25.5	35.	9.	76.25	8.732	10.2	16.	34.	34.8
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	10	8.7	8.5	12.	2.9	8.058	2.839	3.1	7.	11.	11.9

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Annual Analysis for 1989 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	25	6.9	6.78	10.5	2.6	4.043	2.011	4.14	5.35	8.35	9.54
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	10	1.7	1.76	2.9	0.8	0.56	0.749	0.8	1.025	2.45	2.87
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.8	7.85	8.4	7.4	0.105	0.324	7.42	7.65	8.05	8.4
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.8	7.756	8.4	7.4	0.115	0.339	7.42	7.65	8.05	8.4
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	11	0.016	0.018	0.04	0.004	0.	0.011	0.004	0.009	0.022	0.038
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	23	35000.	36782.609	50000.	22000.	57336956.522	7572.117	26000.	32000.	42000.	48600.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	10	7.85	7.84	8.	7.4	0.032	0.178	7.44	7.8	8.	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	10	7.847	7.8	8.	7.4	0.033	0.183	7.44	7.8	8.	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	10	0.014	0.016	0.04	0.01	0.	0.009	0.01	0.01	0.016	0.037
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	10	102.5	105.3	124.	93.	82.233	9.068	93.4	99.25	110.75	122.9
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	24	25.	26.542	40.	14.5	35.107	5.925	23.	23.625	25.875	38.25
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	10	0.105	0.099	0.18	0.025	0.003	0.054	0.025	0.044	0.143	0.177
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	10	0.5	0.488	0.72	0.18	0.038	0.194	0.18	0.345	0.66	0.714
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	10	0.03	0.038	0.13	0.01	0.001	0.035	0.01	0.01	0.043	0.122
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	10	0.06	0.061	0.1	0.04	0.	0.02	0.04	0.04	0.073	0.098
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	24	0.65	0.817	3.	0.3	0.481	0.694	0.3	0.3	1.	2.

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Annual Analysis for 1990 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	25	23.	21.28	30.	12.	43.252	6.577	12.3	13.	27.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	26.	24.091	36.	13.	64.291	8.018	13.2	15.	31.	35.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	11.	10.045	18.	2.8	19.823	4.452	3.36	6.2	14.	17.2
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	25	5.8	6.092	8.9	3.7	3.21	1.792	3.92	4.5	7.45	8.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	10	1.4	1.79	3.3	1.	0.854	0.924	1.	1.15	2.9	3.29
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.6	7.65	7.95	7.3	0.039	0.197	7.32	7.55	7.8	7.94
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	11	7.6	7.609	7.95	7.3	0.041	0.202	7.32	7.55	7.8	7.94
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	11	0.025	0.025	0.05	0.011	0.	0.012	0.011	0.016	0.028	0.048
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	25	39500.	37720.	46000.	30500.	26314166.667	5129.734	31300.	33250.	42500.	44400.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.8	7.773	8.	7.5	0.018	0.135	7.52	7.7	7.8	7.98
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.8	7.753	8.	7.5	0.019	0.136	7.52	7.7	7.8	7.98
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.016	0.018	0.032	0.01	0.	0.006	0.011	0.016	0.02	0.03
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	105.	95.818	119.	2.	1021.364	31.959	20.	96.	110.	117.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	25	27.	26.36	30.5	23.5	5.073	2.252	23.5	24.5	28.	29.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11	0.11	0.116	0.27	0.025	0.005	0.071	0.025	0.08	0.16	0.254
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	10	0.55	0.557	0.76	0.12	0.038	0.195	0.154	0.475	0.722	0.76
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	11	0.03	0.03	0.07	0.01	0.	0.019	0.01	0.01	0.04	0.064
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	11	0.06	0.065	0.12	0.03	0.001	0.03	0.032	0.04	0.09	0.116
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	25	1.	0.852	2.	0.3	0.368	0.607	0.3	0.3	1.	2.

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Annual Analysis for 1991 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	23	20.	20.196	29.5	11.	52.085	7.217	11.	13.	27.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	8	23.5	22.188	33.	10.	84.424	9.188	**	**	**	**
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	8	8.7	9.738	16.	4.7	17.611	4.197	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	23	5.8	6.274	8.5	3.4	2.585	1.608	4.34	4.7	7.8	8.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	8	1.65	1.65	2.8	0.9	0.391	0.626	**	**	**	**
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	8	7.7	7.694	7.9	7.35	0.042	0.204	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	8	7.7	7.65	7.9	7.35	0.044	0.21	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	8	0.02	0.022	0.045	0.013	0.	0.011	**	**	**	**

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Annual Analysis for 1991 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	23	33000.	32304.348	40000.	3500.	62971343.874	7935.449	25000.	31500.	37500.	39600.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	8	7.8	7.8	8.	7.7	0.011	0.107	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	8	7.8	7.789	8.	7.7	0.012	0.108	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	8	0.016	0.016	0.02	0.01	0.	0.004	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	8	98.	98.875	113.	84.	90.411	9.508	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	23	23.5	24.652	30.5	20.	10.146	3.185	20.8	22.	28.	29.9
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	7	0.1	0.099	0.15	0.025	0.002	0.045	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	7	0.42	0.494	0.74	0.31	0.035	0.188	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	7	0.04	0.031	0.07	0.01	0.001	0.023	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	7	0.06	0.056	0.08	0.02	0.001	0.026	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	23	1.	1.322	4.	0.3	1.206	1.098	0.3	0.3	2.	3.

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Annual Analysis for 1992 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	26	19.5	18.596	31.5	9.	48.96	6.997	10.5	10.875	24.25	27.45
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	24.5	22.042	31.	9.	59.884	7.739	9.9	13.375	28.875	30.85
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	9.3	13.367	35.	4.6	89.077	9.438	5.05	6.525	17.25	32.9
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	25	6.1	6.172	11.3	3.3	3.409	1.846	3.58	4.8	7.55	8.04
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.5	1.742	4.4	0.8	1.015	1.008	0.86	1.	2.225	3.86
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	13	7.6	7.477	8.	7.	0.096	0.31	7.	7.225	7.7	7.92
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	13	7.6	7.376	8.	7.	0.107	0.327	7.	7.225	7.7	7.92
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	13	0.025	0.042	0.1	0.01	0.001	0.03	0.012	0.02	0.06	0.1
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	26	32250.	32884.615	42000.	27500.	20906153.846	4572.325	27500.	28000.	35625.	40500.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.8	7.7	7.9	7.2	0.042	0.204	7.26	7.625	7.8	7.87
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.8	7.645	7.9	7.2	0.045	0.212	7.26	7.625	7.8	7.87
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.016	0.023	0.063	0.013	0.	0.015	0.014	0.016	0.024	0.056
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	101.	99.5	119.	81.	117.182	10.825	82.5	89.5	106.25	116.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	26	25.	25.077	32.	20.	8.274	2.876	21.7	22.5	28.	28.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	12	## 0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	12	0.625	0.605	0.81	0.33	0.03	0.174	0.348	0.423	0.785	0.807
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	12	0.04	0.049	0.13	0.01	0.001	0.036	0.01	0.023	0.068	0.121
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.055	0.058	0.12	0.02	0.001	0.029	0.026	0.04	0.06	0.117
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			1600.								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	26	0.65	0.958	4.	0.3	0.893	0.945	0.3	0.3	1.	2.3

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Annual Analysis for 1993 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	80	22.75	22.519	30.	11.	35.376	5.948	14.5	16.625	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	26.	24.083	35.	8.	64.265	8.017	10.1	18.	30.75	34.1
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	6.1	8.417	19.	4.	27.027	5.199	4.18	5.	9.25	19.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	80	5.9	5.436	9.	1.8	4.154	2.038	2.41	3.45	6.875	7.9
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.6	1.767	3.	0.9	0.521	0.722	0.93	1.2	2.5	2.94
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	31	7.75	7.647	8.05	7.	0.099	0.315	7.22	7.4	7.9	7.95
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	31	7.75	7.528	8.05	7.	0.114	0.338	7.22	7.4	7.9	7.95
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	31	0.018	0.03	0.1	0.009	0.001	0.025	0.011	0.013	0.04	0.061
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	80	38000.	39118.75	48000.	25000.	48362302.215	6954.301	29000.	33875.	46500.	47500.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	12	7.75	7.75	8.1	7.4	0.055	0.235	7.4	7.6	7.975	8.07

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Annual Analysis for 1993 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	12	7.747	7.692	8.1	7.4	0.059	0.243	7.4	7.6	7.975	8.07
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	12	0.018	0.02	0.04	0.008	0.	0.011	0.009	0.011	0.025	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	97.	98.583	117.	80.	153.174	12.376	81.2	88.25	111.5	116.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	80	27.	27.1	31.5	20.	6.718	2.592	24.	26.	29.	30.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	31 ##	0.025	0.027	0.07	0.025	0.	0.009	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	32	0.515	0.499	1.	0.11	0.059	0.243	0.145	0.3	0.655	0.866
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	32	0.04	0.038	0.09	0.01	0.	0.021	0.01	0.02	0.05	0.067
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	32	0.05	0.055	0.14	0.01	0.001	0.033	0.02	0.03	0.075	0.107
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	120.	149.4	500.	11.	24449.6	156.364	12.2	28.25	185.	485.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	2.078	1.941	2.699	1.041	0.267	0.516	1.073	1.448	2.221	2.683
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			87.289								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	80	1.	1.726	5.	0.3	1.783	1.335	0.3	0.3	3.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	40	21.75	20.013	28.	9.5	47.211	6.871	10.	12.5	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9	23.5	22.167	32.	7.	78.	8.832	7.	15.	30.5	32.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	9	10.	10.344	17.	4.6	10.853	3.294	4.6	8.75	11.5	17.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	35	5.4	6.171	9.2	3.5	3.531	1.879	3.8	4.5	7.8	9.
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	9	1.4	1.389	1.7	1.2	0.029	0.169	1.2	1.25	1.5	1.7
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	10	7.6	7.594	7.9	7.29	0.033	0.182	7.294	7.495	7.713	7.885
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	10	7.6	7.559	7.9	7.29	0.035	0.186	7.294	7.495	7.712	7.885
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	10	0.025	0.028	0.051	0.013	0.	0.012	0.013	0.019	0.033	0.051
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	35	35500.	35028.571	42000.	26000.	28955042.017	5380.989	28000.	31000.	40000.	41200.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	9	7.8	7.8	8.	7.6	0.015	0.122	7.6	7.7	7.9	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	9	7.8	7.785	8.	7.6	0.015	0.124	7.6	7.7	7.9	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	9	0.016	0.016	0.025	0.01	0.	0.005	0.01	0.013	0.02	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	9	100.	97.889	112.	74.	108.361	10.41	74.	95.5	103.5	112.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	35	27.	26.7	30.	23.5	4.224	2.055	23.5	25.5	28.	30.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	9 ##	0.025	0.037	0.13	0.025	0.001	0.035	0.025	0.025	0.025	0.13
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	9	0.62	0.596	0.97	0.26	0.039	0.196	0.26	0.47	0.675	0.97
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	9	0.04	0.052	0.15	0.01	0.002	0.045	0.01	0.025	0.075	0.15
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	9	0.05	0.052	0.08	0.03	0.	0.016	0.03	0.04	0.065	0.08
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	7	130.	405.571	1600.	17.	321859.286	567.326	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	7	2.114	2.162	3.204	1.23	0.551	0.742	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			145.21								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	40	2.	1.975	6.	0.3	2.279	1.51	0.3	0.475	3.	4.

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Annual Analysis for 1995 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	59	24.5	21.517	30.	10.	43.276	6.578	10.5	17.	26.5	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	28.	26.25	50.	9.	109.295	10.454	11.1	17.25	30.	44.6
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	12	7.85	7.742	12.	4.4	7.221	2.687	4.4	5.125	10.	11.7
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	59	5.8	6.146	9.9	2.1	3.358	1.832	3.8	5.4	7.8	8.6
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	12	1.4	1.642	2.9	1.	0.466	0.683	1.	1.125	2.225	2.87
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.775	7.754	8.39	7.33	0.068	0.261	7.378	7.583	7.858	8.231
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.774	7.691	8.39	7.33	0.073	0.27	7.378	7.582	7.857	8.231
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	12	0.017	0.02	0.047	0.004	0.	0.011	0.007	0.014	0.026	0.042
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	59	34000.	33898.305	43000.	4000.	57170514.319	7561.119	24000.	29500.	40500.	42500.

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Annual Analysis for 1995 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	11	7.8	7.818	8.	7.6	0.016	0.125	7.62	7.7	7.9	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	11	7.8	7.802	8.	7.6	0.016	0.126	7.62	7.7	7.9	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	11	0.016	0.016	0.025	0.01	0.	0.005	0.01	0.013	0.02	0.024
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	12	97.	92.333	122.	9.	814.788	28.544	30.3	89.	108.25	118.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	59	24.5	23.737	28.	16.	7.184	2.68	20.	21.	25.5	27.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	11 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.7	0.695	0.94	0.46	0.023	0.153	0.472	0.57	0.82	0.934
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	11	0.04	0.049	0.1	0.01	0.001	0.026	0.014	0.03	0.07	0.096
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	11	0.05	0.048	0.08	0.01	0.	0.022	0.014	0.03	0.07	0.08
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	70.	173.909	900.	11.	69967.491	264.514	11.	11.	300.	780.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.845	1.815	2.954	1.041	0.438	0.662	1.041	1.041	2.477	2.859
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			65.32								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	59	2.	2.197	5.	0.3	2.248	1.499	0.3	1.	3.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	19	21.	19.979	29.5	9.5	70.708	8.409	9.5	10.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	7	26.	24.714	34.	8.	78.571	8.864	**	**	**	**
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	6	7.75	8.	12.	4.6	7.22	2.687	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	24	5.4	6.017	9.5	4.	3.572	1.89	4.35	4.5	8.025	9.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	6	2.1	2.233	4.	1.	1.523	1.234	**	**	**	**
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	10	7.63	7.771	9.5	7.	0.435	0.659	7.037	7.49	7.838	9.345
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	10	7.629	7.535	9.5	7.	0.496	0.705	7.037	7.49	7.837	9.345
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	10	0.023	0.029	0.1	0.	0.001	0.027	0.001	0.015	0.033	0.094
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	21	27000.	29338.095	40000.	1100.	80800476.19	8988.909	23500.	25500.	38500.	40000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	7	7.7	7.671	8.2	7.3	0.096	0.309	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	7	7.7	7.589	8.2	7.3	0.104	0.322	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	7	0.02	0.026	0.05	0.006	0.	0.016	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	7	88.	91.286	113.	60.	287.238	16.948	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	21	25.	24.619	37.	14.	45.848	6.771	16.	20.	27.5	36.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	7 ##	0.025	0.056	0.21	0.025	0.005	0.069	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	6	0.7	0.737	1.54	0.32	0.193	0.439	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	7	0.04	0.041	0.08	0.02	0.	0.021	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	7	0.08	0.073	0.09	0.05	0.	0.019	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			1600.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	300.	455.167	1600.	11.	329692.167	574.188	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	6	2.477	2.329	3.204	1.041	0.505	0.71	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			213.327								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	24	1.	1.225	4.	0.3	0.944	0.971	0.3	0.3	2.	2.5

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Annual Analysis for 1997 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	39	25.	24.179	32.	10.	40.335	6.351	15.	21.	31.	32.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	24.5	24.167	31.	16.	25.242	5.024	16.3	19.25	27.75	31.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	8.3	7.327	9.9	3.2	5.682	2.384	3.34	5.6	9.6	9.88
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	37	6.1	5.641	8.3	1.9	2.946	1.716	2.48	5.	6.9	7.4
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	2.2	1.964	4.4	0.3	1.655	1.286	0.38	0.9	3.	4.22

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Annual Analysis for 1997 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.8	7.798	8.07	7.4	0.059	0.243	7.427	7.58	8.038	8.07
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.789	7.735	8.07	7.4	0.064	0.252	7.427	7.58	8.038	8.07
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	12	0.016	0.018	0.04	0.009	0.	0.011	0.009	0.009	0.026	0.038
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	37	34000.	33675.676	38000.	23500.	8461336.336	2908.838	30000.	32500.	36000.	36000.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	3	7.8	7.8	7.9	7.7	0.01	0.1	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	3	7.8	7.792	7.9	7.7	0.01	0.1	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	3	0.016	0.016	0.02	0.013	0.	0.004	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	102.	101.455	109.	95.	18.673	4.321	95.2	97.	105.	108.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	37	23.	23.135	28.	19.	3.481	1.866	20.8	22.	24.	26.1
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	8	0.07	0.146	0.55	0.025	0.036	0.189	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	12	0.4	0.435	1.1	0.21	0.049	0.221	0.243	0.328	0.453	0.908
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	12	0.035	0.038	0.06	0.01	0.	0.019	0.01	0.023	0.058	0.06
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.04	0.042	0.06	0.01	0.	0.016	0.013	0.033	0.058	0.06
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	12	150.	513.083	1600.	17.	445657.72	667.576	20.9	70.	1325.	1600.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	12	2.172	2.296	3.204	1.23	0.448	0.669	1.304	1.845	3.078	3.204
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			197.532								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	40	1.	1.598	6.	0.3	2.028	1.424	0.3	0.3	2.	3.9

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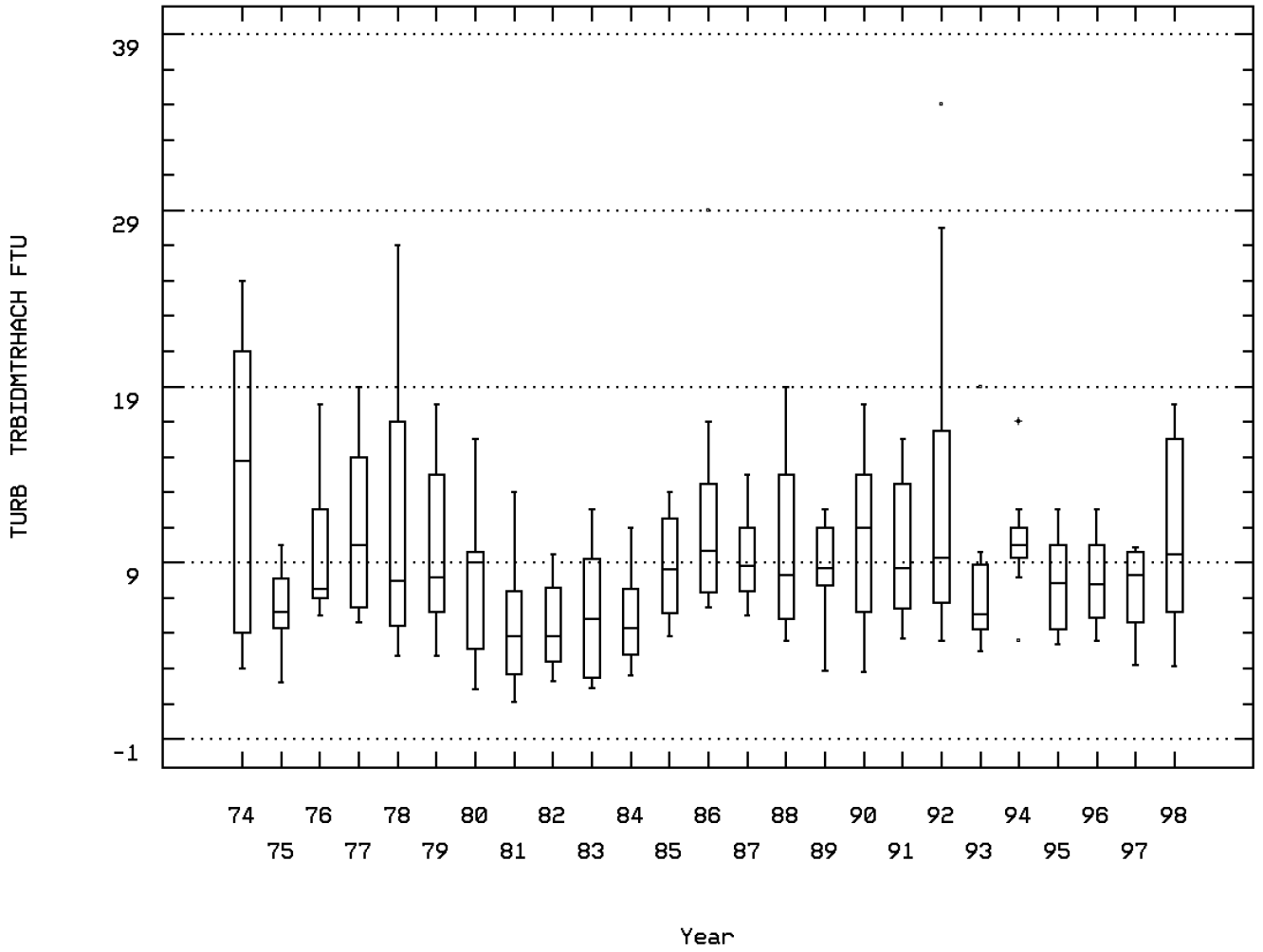
Annual Analysis for 1998 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	32	22.	23.531	31.	13.	27.999	5.291	17.6	20.	29.	31.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	23.	24.	33.	12.	53.8	7.335	12.2	20.	30.	33.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	11	9.5	10.	18.	3.1	25.712	5.071	3.34	6.2	16.	17.8
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	32	5.95	5.841	8.1	2.8	2.179	1.476	3.18	5.45	6.775	7.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	11	1.	1.191	2.4	0.4	0.403	0.635	0.44	0.7	1.8	2.32
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.71	7.699	8.39	7.04	0.124	0.353	7.085	7.54	7.898	8.261
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	12	7.709	7.564	8.39	7.04	0.144	0.38	7.085	7.54	7.897	8.261
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	12	0.02	0.027	0.091	0.004	0.001	0.025	0.006	0.013	0.029	0.083
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	32	26500.	36656.25	250000.	23000.	1560490927.419	39503.05	23300.	24000.	37750.	39000.
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	11	92.	83.818	112.	11.	764.764	27.654	22.	79.	102.	111.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	32	20.	21.094	31.	14.	21.959	4.686	16.	18.	24.	28.7
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	4	## 0.203	0.303	0.78	0.025	0.129	0.36	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	11	0.34	0.371	0.61	0.19	0.022	0.147	0.196	0.26	0.55	0.602
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	11	0.04	0.035	0.06	0.01	0.	0.02	0.01	0.01	0.06	0.06
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	12	0.04	0.046	0.13	0.01	0.001	0.037	0.01	0.013	0.058	0.121
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	80.	548.545	1600.	4.	520379.273	721.373	9.2	30.	1600.	1600.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.903	2.113	3.204	0.602	0.8	0.894	0.777	1.477	3.204	3.204
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			129.731								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	32	1.	1.488	6.	0.3	2.525	1.589	0.3	0.3	2.	4.4

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0078 Parameter Code: 00076

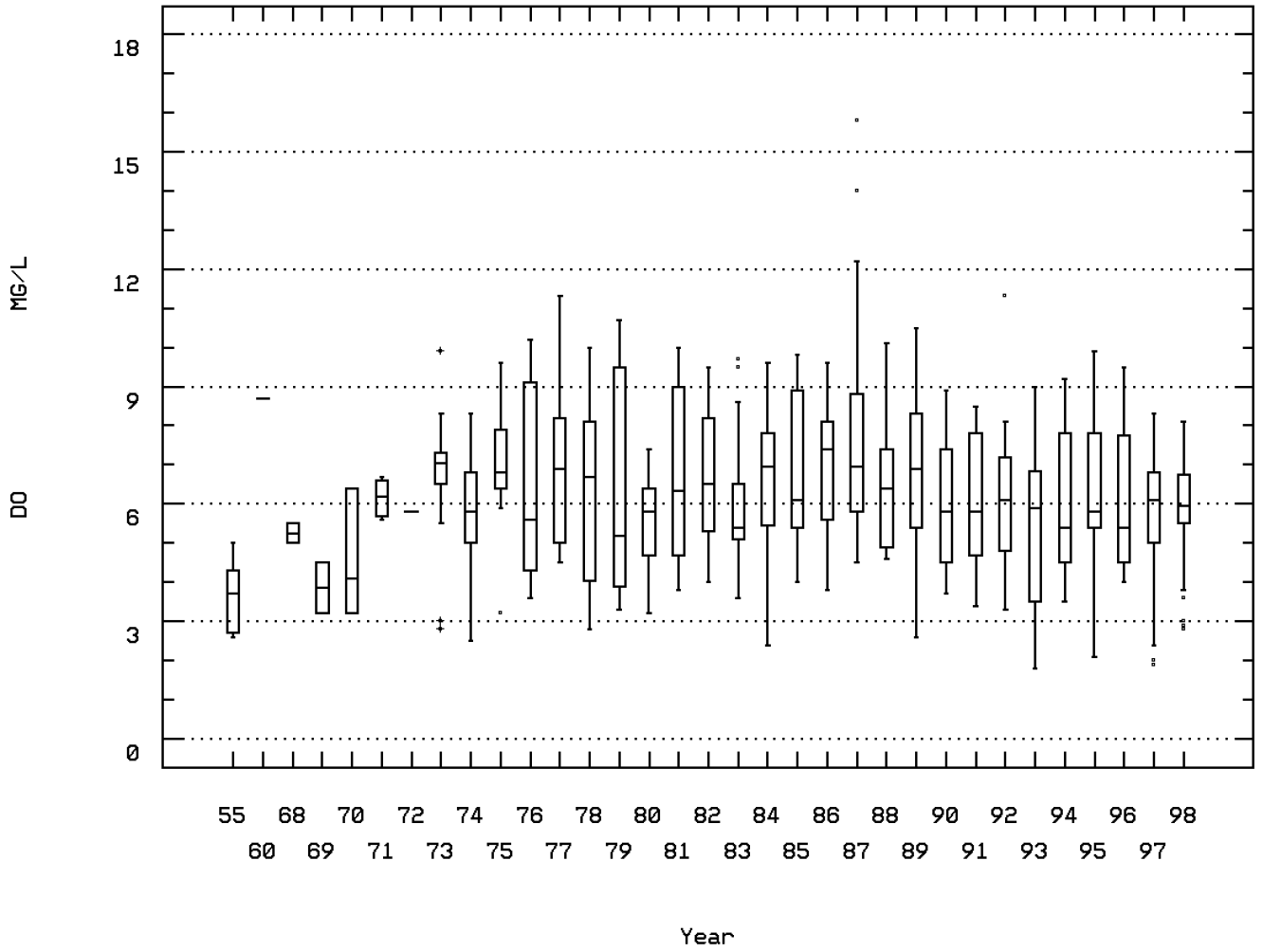
TURBIDITY,HACH TURBIDIMETER (FORMAZIN T



SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 00300

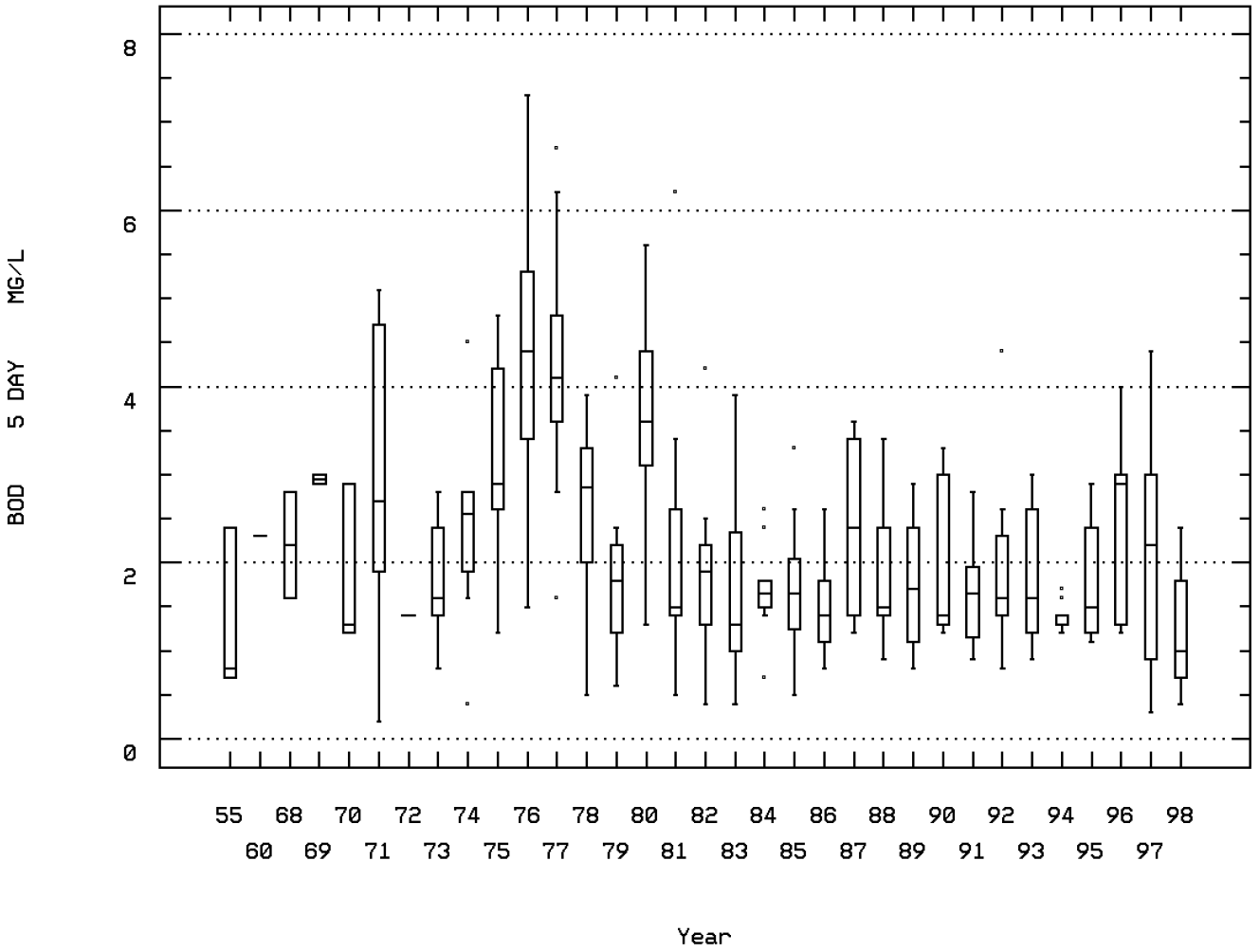
OXYGEN, DISSOLVED



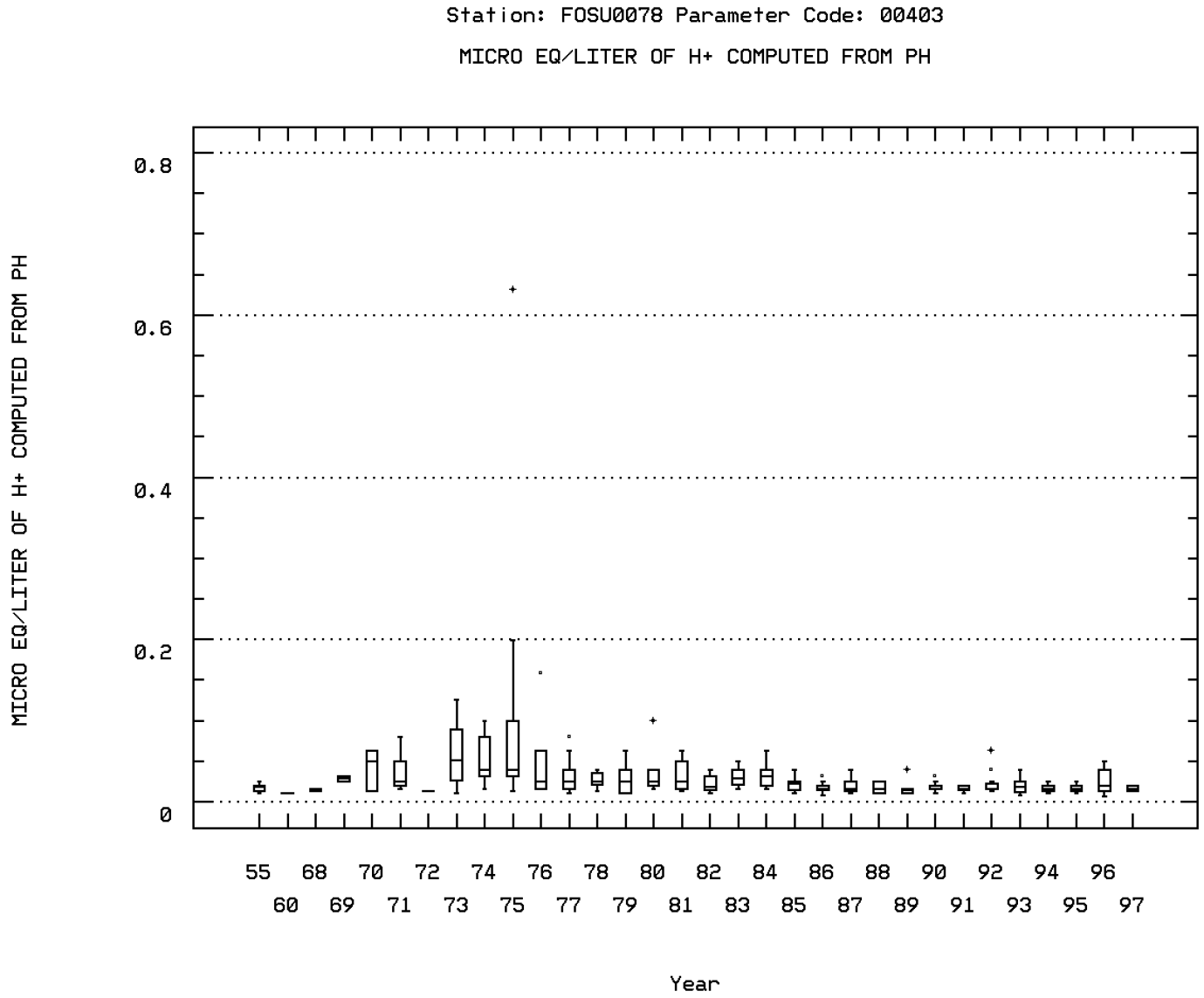
SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 00310

BOD, 5 DAY, 20 DEG C



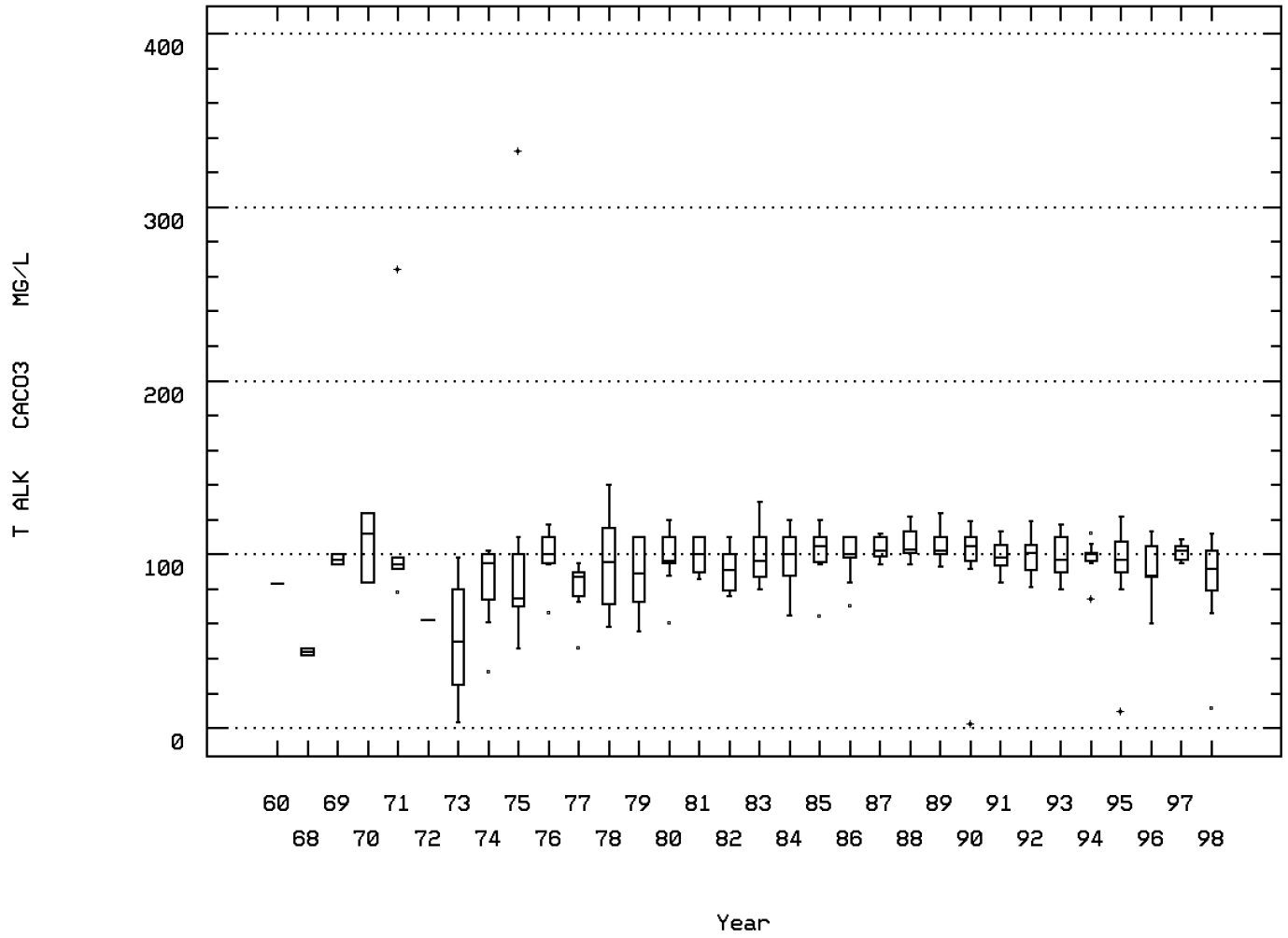
SHEM CK AT US 17



SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 00410

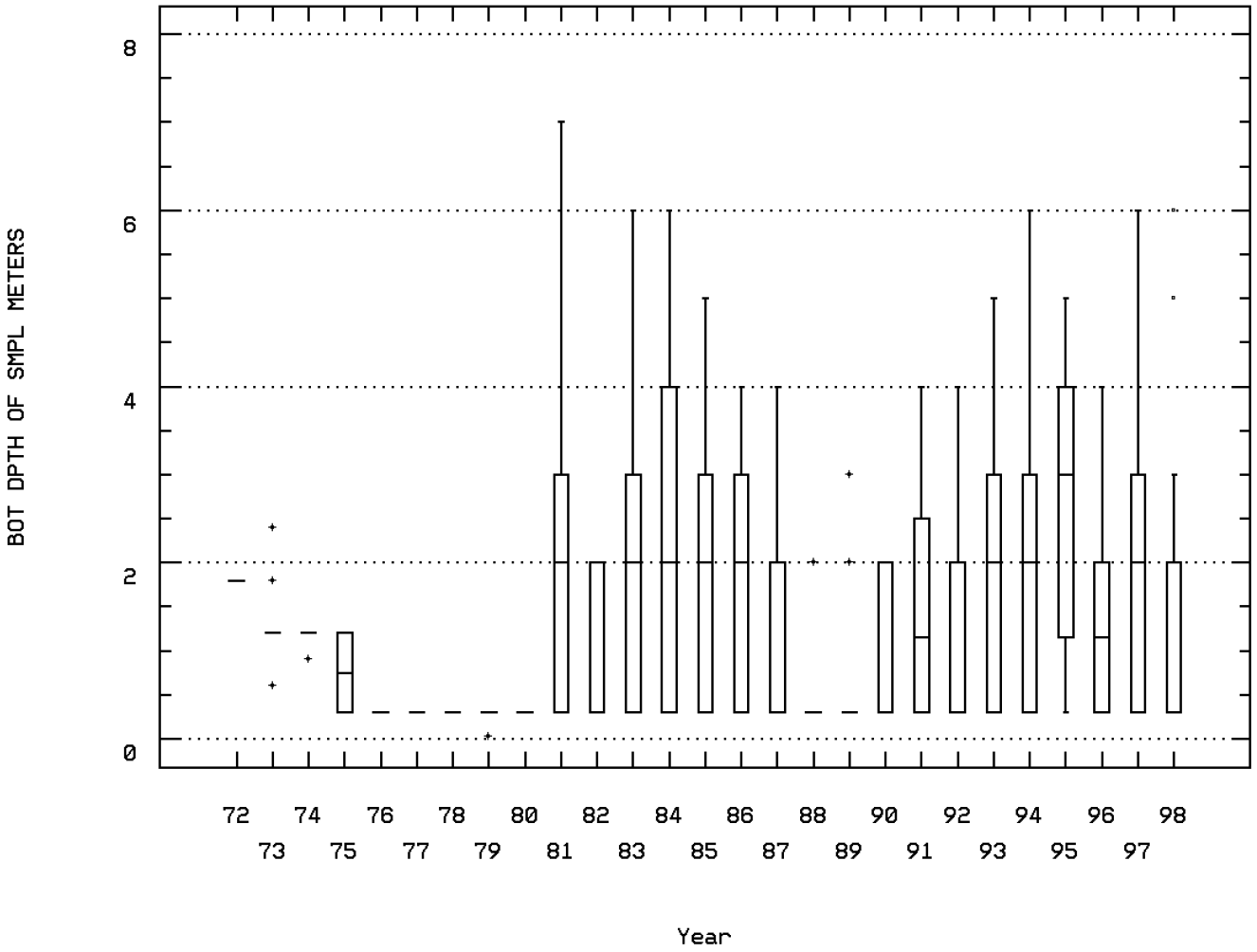
ALKALINITY, TOTAL (MG/L AS CACO3)



SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 82048

DEPTH TO BOTTOM OF THE SAMPLING INTERVA



SHEM CK AT US 17

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	258	28.5	28.216	32.	20.	3.674	1.917	26.	27.	29.	31.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	64	30.	30.094	50.	23.	15.277	3.909	25.5	27.25	32.	34.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	79	9.1	9.976	29.	2.5	25.016	5.002	4.6	6.5	12.	16.
00080	COLOR (PLATINUM-COBALT UNITS)	06/13/68-05/28/76	19	20.	22.895	60.	10.	136.988	11.704	10.	20.	30.	40.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	252	4.9	4.726	9.7	1.8	1.844	1.358	2.7	3.9	5.5	6.37
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-08/18/71	14	62.5	60.036	83.5	34.	338.479	18.398	34.5	38.5	79.125	83.
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	101	2.4	2.453	6.2	0.2	1.331	1.154	1.	1.6	3.	4.
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	91	7.6	7.507	8.	6.	0.116	0.34	7.1	7.35	7.75	7.9
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	91	7.6	7.299	8.	6.	0.16	0.4	7.1	7.35	7.75	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	91	0.025	0.05	1.	0.01	0.012	0.109	0.013	0.018	0.045	0.079
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	216	39000.	38838.426	50000.	1100.	41416516.581	6435.567	32500.	36000.	43000.	46650.
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	96	7.65	7.602	8.1	6.2	0.079	0.281	7.2	7.4	7.8	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	96	7.647	7.457	8.1	6.2	0.1	0.317	7.2	7.4	7.8	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	96	0.023	0.035	0.631	0.008	0.004	0.065	0.013	0.016	0.04	0.063
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	97	100.	96.866	264.	2.	852.346	29.195	60.8	88.	110.	117.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	219	24.5	25.126	40.	8.5	17.668	4.203	20.	23.	28.	29.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	76	0.065	0.164	2.6	0.025	0.101	0.317	0.025	0.025	0.2	0.319
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	75	0.66	0.756	5.28	0.05	0.562	0.75	0.186	0.43	0.8	1.008
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	85	0.05	0.063	0.85	0.01	0.01	0.098	0.01	0.02	0.07	0.114
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	79	0.08	0.103	0.56	0.02	0.007	0.084	0.04	0.06	0.12	0.2
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/16/76-10/28/98	20	5.25	5.515	10.4	2.3	6.035	2.457	2.64	3.45	6.925	10.2
01027	CADMIUM, TOTAL (UG/L AS CD)	07/15/77-10/28/98	20 ##	5.	9.65	53.	5.	205.082	14.321	5.	5.	5.	45.5
01034	CHROMIUM, TOTAL (UG/L AS CR)	07/15/77-10/28/98	20 ##	15.	15.	25.	5.	105.263	10.26	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	07/15/77-10/28/98	22 ##	25.	24.091	100.	5.	568.182	23.837	5.	5.	31.25	50.
01045	IRON, TOTAL (UG/L AS FE)	07/15/77-10/28/98	22	515.	541.364	900.	150.	47288.528	217.459	194.	355.	730.	807.
01051	LEAD, TOTAL (UG/L AS PB)	07/15/77-10/28/98	19 ##	25.	158.684	620.	25.	44866.228	211.816	25.	25.	370.	560.
01055	MANGANESE, TOTAL (UG/L AS MN)	07/15/77-10/28/98	22	45.	55.455	200.	5.	2173.593	46.622	10.	23.75	75.	117.
01067	NICKEL, TOTAL (UG/L AS NI)	07/15/77-10/28/98	22 ##	25.	82.273	300.	10.	11423.16	106.879	10.	10.	170.	291.
01092	ZINC, TOTAL (UG/L AS ZN)	07/15/77-10/28/98	22 ##	25.	47.5	210.	5.	2949.405	54.308	5.	5.	100.	117.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/70-09/18/95	22	170.	389.818	3500.	11.	561294.918	749.196	15.7	45.	332.5	1033.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/70-09/18/95	22	2.23	2.156	3.544	1.041	0.401	0.633	1.182	1.644	2.508	3.012
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			143.09								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	39	96.	182.949	1600.	12.	73202.155	270.559	38.	60.	196.	420.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	39	1.982	2.042	3.204	1.079	0.167	0.409	1.58	1.778	2.292	2.623
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			110.258								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	18	150.	332.667	1600.	11.	231953.059	481.615	16.4	60.	350.	1600.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	18	2.172	2.159	3.204	1.041	0.371	0.609	1.212	1.753	2.544	3.204
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			144.276								
71900	MERCURY, TOTAL (UG/L AS HG)	02/13/73-10/28/98	28 ##	0.175	0.364	1.3	0.1	0.138	0.371	0.1	0.1	0.575	1.2
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	230	1.	1.504	6.	0.3	1.765	1.329	0.3	0.3	2.	3.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/01/55-12/08/98	522	17.5	17.351	28.5	1.5	26.665	5.164	10.5	13.	21.5	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	165	21.5	20.239	34.	4.	41.587	6.449	10.6	16.	25.	28.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/08/98	181	7.5	8.589	35.	1.1	24.219	4.921	3.7	5.4	11.	15.
00080	COLOR (PLATINUM-COBALT UNITS)	06/13/68-05/28/76	24	20.	26.042	80.	5.	284.737	16.874	10.	20.	30.	50.
00300p	OXYGEN, DISSOLVED MG/L	08/01/55-12/08/98	519	7.	7.011	15.8	2.8	3.073	1.753	4.6	5.8	8.2	9.1
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	08/01/55-08/18/71	1	92.	92.	92.	92.	0.	0.	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	08/01/55-12/08/98	195	1.4	1.883	7.3	0.3	1.57	1.253	0.8	1.1	2.4	3.76
00400	PH (STANDARD UNITS)	12/12/72-12/08/98	204	7.7	7.683	9.5	6.3	0.146	0.382	7.2	7.5	7.9	8.05
00400	CONVERTED PH (STANDARD UNITS)	12/12/72-12/08/98	204	7.7	7.485	9.5	6.3	0.185	0.43	7.2	7.5	7.9	8.05
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/12/72-12/08/98	204	0.02	0.033	0.501	0.	0.003	0.05	0.009	0.013	0.032	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	464	31000.	31296.552	250000.	1300.	148784869.293	12197.74	23000.	27000.	35500.	39500.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

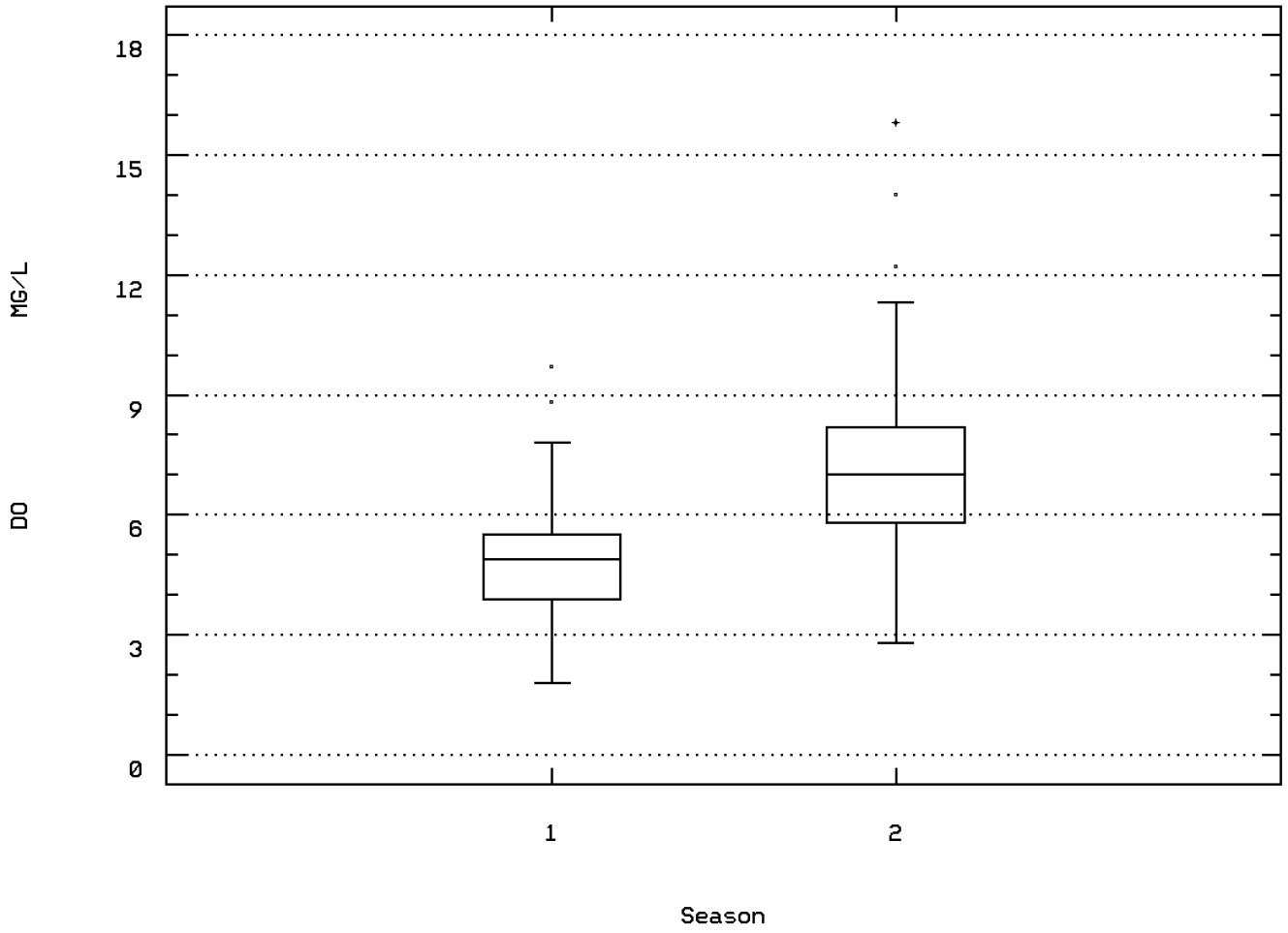
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0078

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403p	PH, LAB, STANDARD UNITS SU	08/02/55-03/19/97	186	7.7	7.653	8.2	6.	0.089	0.298	7.3	7.5	7.8	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	08/02/55-03/19/97	186	7.7	7.484	8.2	6.	0.117	0.342	7.3	7.5	7.8	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/55-03/19/97	186	0.02	0.033	1.	0.006	0.006	0.076	0.01	0.016	0.032	0.05
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	11/10/60-12/08/98	199	96.	93.568	332.	1.	687.095	26.212	67.	84.	105.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/08/98	467	24.	23.324	37.5	1.	19.7	4.438	17.	21.	26.	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/08/98	166	0.09	0.171	2.5	0.01	0.087	0.295	0.025	0.025	0.21	0.353
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/08/98	173	0.55	0.646	3.	0.05	0.215	0.464	0.22	0.36	0.75	1.148
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/12/72-12/08/98	194	0.05	0.073	1.3	0.01	0.011	0.103	0.02	0.03	0.09	0.13
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/08/98	176	0.06	0.077	0.39	0.01	0.004	0.062	0.025	0.04	0.087	0.153
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/16/76-10/28/98	68	4.8	5.397	19.	1.	10.393	3.224	2.49	3.6	6.	8.42
00900	HARDNESS, TOTAL (MG/L AS CACO3)	03/09/78-01/04/93	10	3350.	3437.	4800.	1800.	719245.556	848.083	1890.	2925.	4125.	4740.
01027	CADMIUM, TOTAL (UG/L AS CD)	07/15/77-10/28/98	54 ##	5.	5.37	20.	5.	4.577	2.139	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	07/15/77-10/28/98	54 ##	10.	16.111	70.	5.	174.214	13.199	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	07/15/77-10/28/98	58 ##	25.	21.552	70.	5.	335.269	18.31	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	07/15/77-10/28/98	58	410.	413.103	900.	60.	36025.287	189.803	160.	270.	520.	700.
01051	LEAD, TOTAL (UG/L AS PB)	07/15/77-10/28/98	54 ##	25.	142.13	640.	25.	30121.323	173.555	25.	25.	300.	440.
01055	MANGANESE, TOTAL (UG/L AS MN)	07/15/77-10/28/98	58	25.	41.379	270.	5.	2663.854	51.613	9.5	10.	60.	100.
01067	NICKEL, TOTAL (UG/L AS NI)	07/15/77-10/28/98	58 ##	25.	76.724	420.	10.	11435.572	106.937	10.	10.	125.	200.
01092	ZINC, TOTAL (UG/L AS ZN)	07/15/77-10/28/98	58 ##	25.	53.793	500.	5.	7138.869	84.492	5.	5.	72.5	153.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/70-09/18/95	33	130.	340.364	3000.	17.	371432.989	609.453	33.	50.	300.	1176.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/30/70-09/18/95	33	2.114	2.158	3.477	1.23	0.286	0.535	1.519	1.699	2.477	3.015
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			143.97								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	91	96.	158.	830.	9.	31270.978	176.836	21.	45.	200.	378.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	12/12/72-02/27/97	91	1.982	1.968	2.919	0.954	0.213	0.462	1.322	1.653	2.301	2.577
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			92.943								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	40	120.	419.5	1600.	4.	348981.846	590.747	11.	30.	500.	1600.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	40	2.078	2.09	3.204	0.602	0.573	0.757	1.041	1.477	2.699	3.204
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			123.12								
71900	MERCURY, TOTAL (UG/L AS HG)	02/13/73-10/28/98	83 ##	0.2	0.446	4.	0.1	0.534	0.731	0.1	0.1	0.5	0.9
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/12/72-12/08/98	518	1.	1.47	7.	0.03	1.789	1.338	0.3	0.3	2.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0078 Parameter Code: 00300

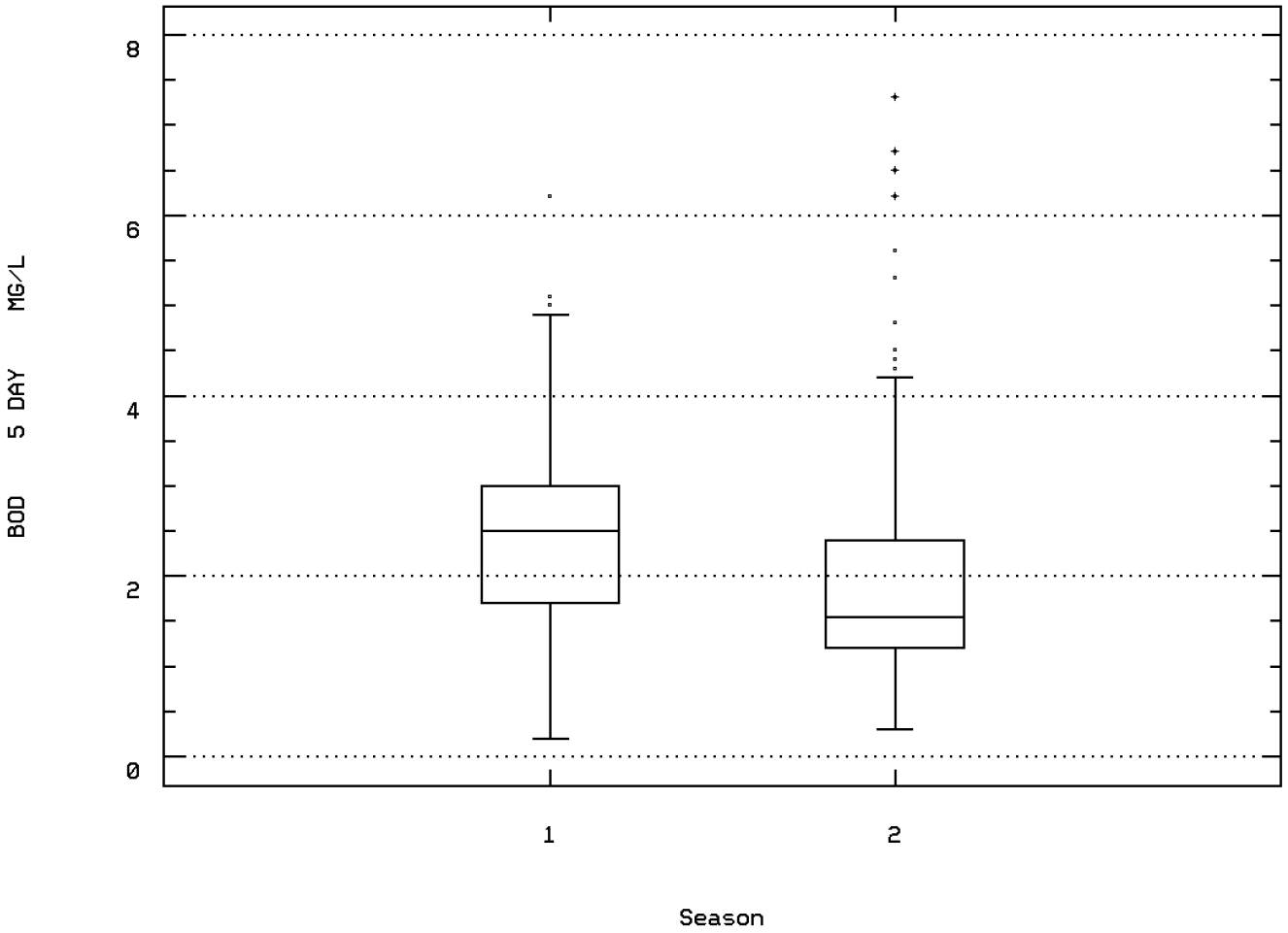
OXYGEN, DISSOLVED



SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 00310

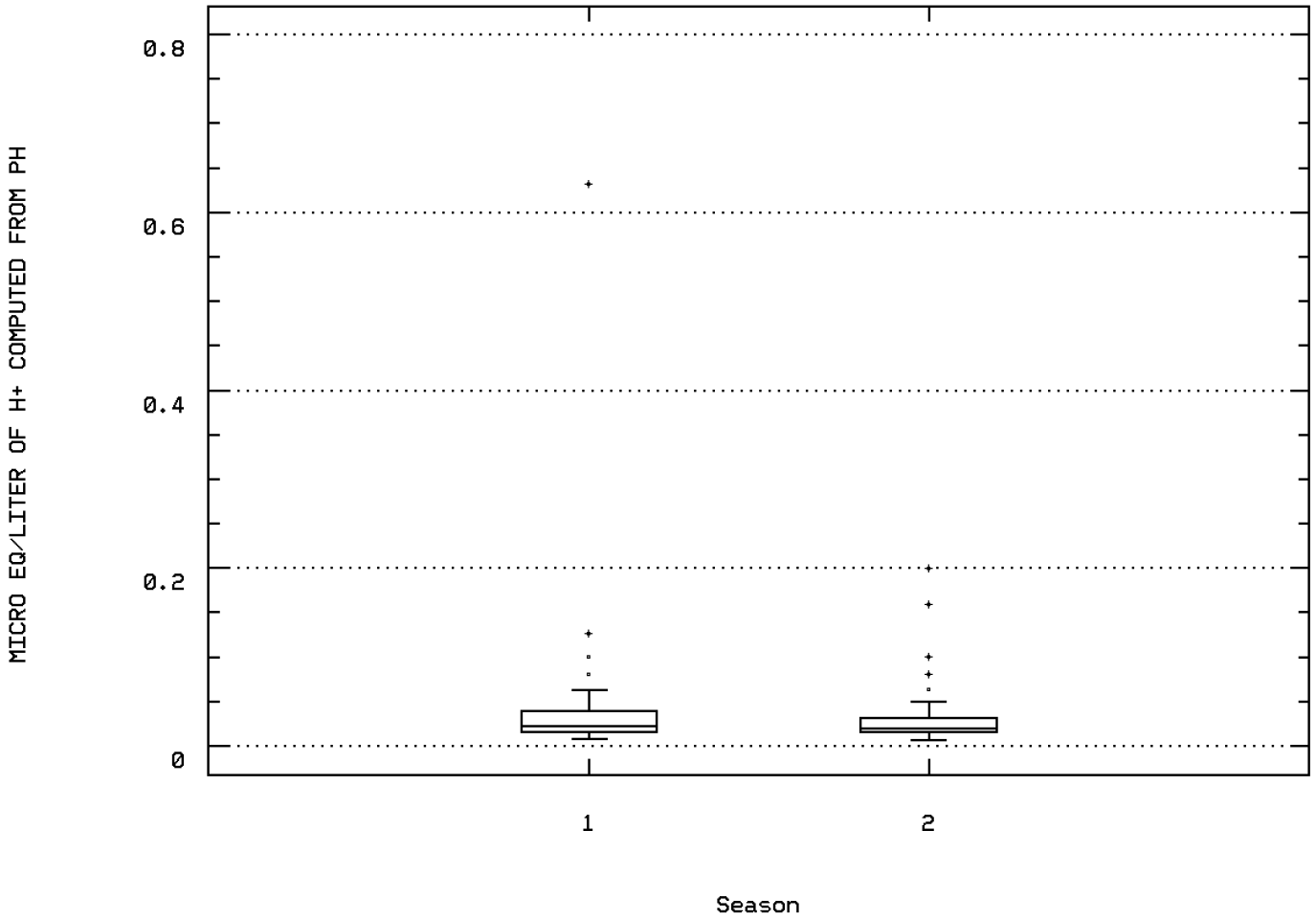
BOD, 5 DAY, 20 DEG C



SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 00403

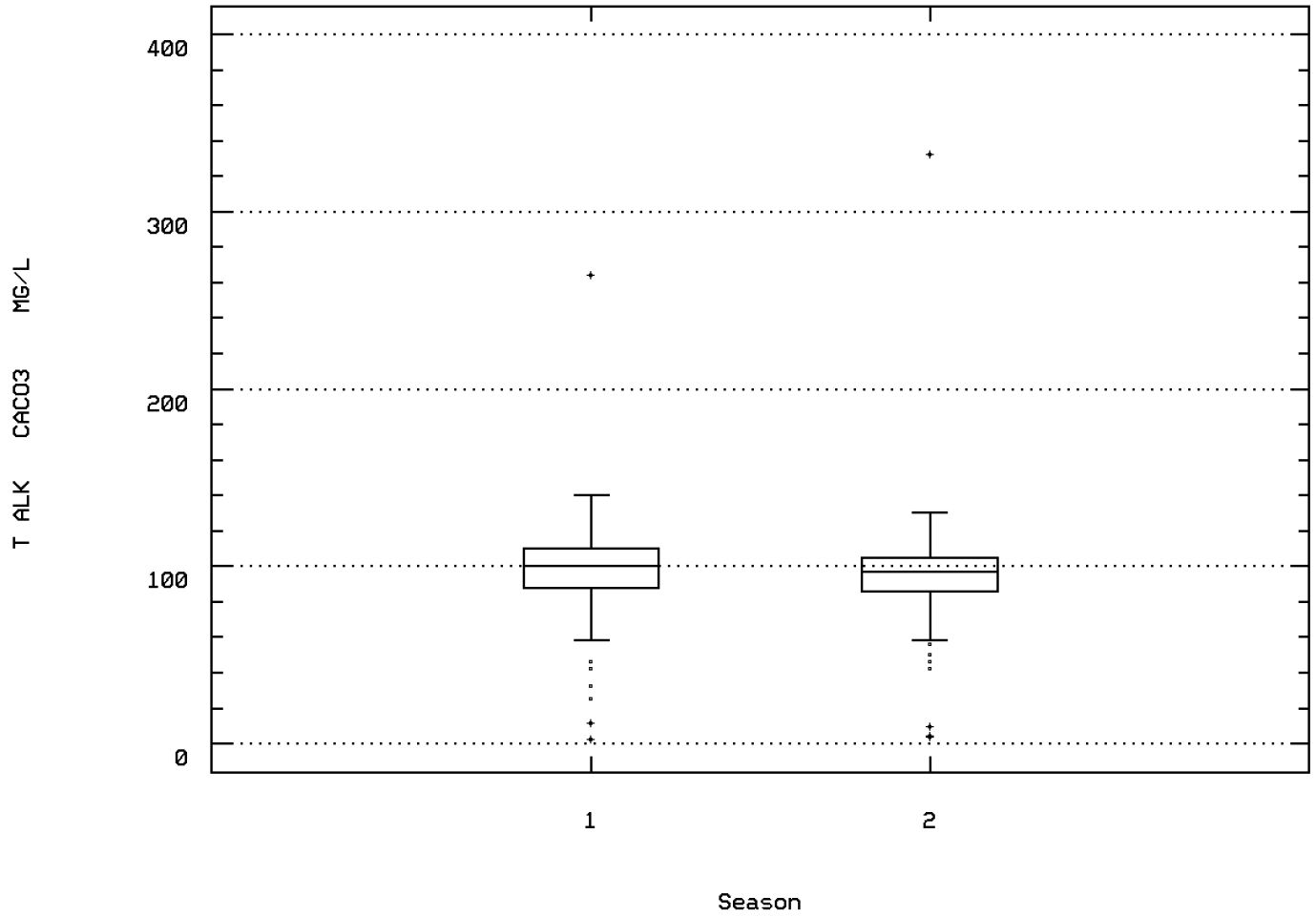
MICRO EQ/LITER OF H+ COMPUTED FROM PH



SHEM CK AT US 17

Station: FOSU0078 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



SHEM CK AT US 17

Station Inventory for Station: FOSU0079

NPS Station ID: FOSU0079 | LAT/LON: 32.731503/ -79.881505 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: PARROT POINT CREEK | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_EMAP_95154
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE JAMES ISLAND SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT PARROT POINT CREEK AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0079

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/04/95-08/04/95	2	28.85	28.85	28.9	28.8	0.005	0.071	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/04/95-08/04/95	2	48750.	48750.	48800.	48700.	5000.	70.711	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/04/95-08/04/95	2	5.95	5.95	6.	5.9	0.005	0.071	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	08/04/95-08/04/95	2	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	08/04/95-08/04/95	2	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/04/95-08/04/95	2	0.016	0.016	0.016	0.016	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/04/95-08/04/95	2	31.8	31.8	31.9	31.7	0.02	0.141	**	**	**	**
71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	08/04/95-08/04/95	2	19.7	19.7	19.78	19.62	0.013	0.113	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0079

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0079

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00406 PH, FIELD	Marine Chronic	8.5	2	0	0.00	2	0	0.00									
	Other-Lo Lim.	6.5	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0080

NPS Station ID: FOSU0080
LAT/LON: 32.850004/ -79.883337
Agency: 21SC60WQ
Date Created: 03/08/78
Location: WANDO R @ BUOYS N '6' & C'5'
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): BCD-09
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201002
RF1 Mile Point: 3.030
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201013200.00
RF3 Mile Point: 0.74
Distance from RF3: 0.24
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0080

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	18	28.	27.7	29.	26.	0.604	0.777	26.72	27.	28.125	28.55
00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/27/77	18	4.85	4.872	6.4	3.7	0.543	0.737	3.79	4.375	5.325	5.95
00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	20	2.4	3.21	23.	0.5	22.565	4.75	1.02	1.5	2.925	3.9
00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	1	2.6	2.6	2.6	2.6	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	06/14/77-06/27/77	20	7.375	7.4	8.	6.75	0.079	0.281	7.01	7.263	7.55	7.825
00400	CONVERTED PH (STANDARD UNITS)	06/14/77-06/27/77	20	7.369	7.311	8.	6.75	0.087	0.296	7.01	7.262	7.55	7.825
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/14/77-06/27/77	20	0.043	0.049	0.178	0.01	0.001	0.037	0.015	0.028	0.055	0.098
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	18	24750.	25361.111	35000.	17500.	18053104.575	4248.895	19750.	22000.	28000.	30950.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	3	29.	27.333	34.	19.	58.333	7.638	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	20	0.065	0.085	0.37	0.01	0.007	0.082	0.01	0.025	0.12	0.139
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	2	0.63	0.63	0.72	0.54	0.016	0.127	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	20	0.08	0.093	0.48	0.002	0.011	0.103	0.004	0.03	0.118	0.166
01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	2	582.5	582.5	625.	540.	3612.5	60.104	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	2 ##	10.	10.	14.	6.	32.	5.657	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	2	395.025	395.025	790.	0.05	312010.501	558.579	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/26/77-06/26/77	2	0.798	0.798	2.898	-1.301	8.814	2.969	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.285								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	20	70.	199.5	1300.	10.	146626.053	382.918	10.	10.	170.	1196.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	20	1.845	1.789	3.114	1.	0.447	0.668	1.	1.	2.23	3.044
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			61.538								
32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	20	0.008	0.011	0.06	0.001	0.	0.012	0.004	0.006	0.012	0.013
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	20	0.025	0.025	0.055	0.008	0.	0.012	0.009	0.016	0.03	0.049
71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	2 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	20	2.7	3.03	4.2	2.1	0.274	0.523	2.7	2.7	3.6	3.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0080

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	18	3	0.17	18	3	0.17									
00400	PH	Fresh Chronic	9.	20	0	0.00	20	0	0.00									
		Other-Lo Lim.	6.5	20	0	0.00	20	0	0.00									
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	20	0	0.00	20	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0080

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01051	LEAD, TOTAL	Fresh Acute	82.	2	0	0.00	2	0	0.00									
		Drinking Water	15.	2	0	0.00	2	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	2	0	0.00	2	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	20	3	0.15	20	3	0.15									
71900	MERCURY, TOTAL	Fresh Acute	2.4	2	0	0.00	2	0	0.00									
		Drinking Water	2.	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0081

NPS Station ID: FOSU0081 LAT/LON: 32.766670/ -79.883337 Agency: 1114GBL Date Created: 02/06/79
Location: HOG ISLAND CHANNEL-ASHLEY COOPER WANDO RIVER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 4506
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREF CONOAREE SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.00 On/Off RF1:
RF3 Index: 03050202000324.47 RF3 Mile Point: 29.30 Distance from RF3: 0.05 On/Off RF3:
Description:
DATA FROM NATIONAL PESTICIDES MONITORING PROGRAM "ORGANOCHLORINE RESIDUES IN ESTUARINE MOLLUSCS, 1965-72"
SAMPLE TAKEN FROM HOG ISLAND CHANNEL-ASHLEY COOPER WANDO RIVER IF CONTAMINENT WAS TESTED FOR BUT NOT DETECTED,
IT IS STORED AS "K5.0", MEANING "LESS THAN THE DETECTION LIMIT OF 5". IF A TRACE OF THE CONTAMINENT HAS BEEN
DETECTED, IT IS STORED AS "J7.5", MEANING "APPROXIMATELY 7.5", BUT ACTUALLY MEANING "BETWEEN 5 AND 10 PPB".

Parameter Inventory for Station: FOSU0081

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-11/01/68	41	14.	14.	14.	14.	0.	0.	14.	14.	14.	14.
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-11/01/68	41	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-11/01/68	32 ##	2.5	7.172	32.	2.5	59.816	7.734	2.5	2.5	12.5	15.7
81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	26	12.5	10.635	20.	2.5	44.711	6.687	2.5	2.5	15.25	20.
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	37 ##	2.5	5.541	26.	2.5	35.283	5.94	2.5	2.5	6.75	14.4
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-11/01/68	41 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0082

NPS Station ID: FOSU0082
LAT/LON: 32.750531/ -79.883698
Agency: 12NOAAHQ
Date Created: 03/21/92
Location: CHARLESTON HARBOR
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): CHARLESTON HARB
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 8.70
On/Off RF1:
RF3 Index: 03050202152600.00
RF3 Mile Point: 0.00
Distance from RF3: 0.10
On/Off RF3:
Description:
SITE IN THE MIDDLE OF THE CHANNEL

Parameter Inventory for Station: FOSU0082

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	06/20/90-06/20/90	1	45.1	45.1	45.1	45.1	0.	0.	**	**	**	**
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	06/20/90-06/20/90	1	2.41	2.41	2.41	2.41	0.	0.	**	**	**	**
01099	ANTIMONY,TISSUE,WET WEIGHT,MG/KG	06/20/90-06/20/90	1	0.09	0.09	0.09	0.09	0.	0.	**	**	**	**
01149	SELENIUM, TOTAL IN FISH OR ANIMALS WET WGT MG/KG	06/20/90-06/20/90	1	3.32	3.32	3.32	3.32	0.	0.	**	**	**	**
10154	PCB CONGENER IUPAC #101 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
19136	PCB CONGENER IUPAC #28/31 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
19141	PCB CONGENER IUPAC #52 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
19144	PCB CONGENER IUPAC #44 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1	1.19	1.19	1.19	1.19	0.	0.	**	**	**	**
19167	PCB CONGENER IUPAC #132/153 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
19172	PCB CONGENER IUPAC #182/187 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
19181	PCB CONGENER IUPAC #170/190 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	06/20/90-06/20/90	1	14.87	14.87	14.87	14.87	0.	0.	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	06/20/90-06/20/90	1	63.17	63.17	63.17	63.17	0.	0.	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	06/20/90-06/20/90	1	301.27	301.27	301.27	301.27	0.	0.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	06/20/90-06/20/90	1	22.39	22.39	22.39	22.39	0.	0.	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	06/20/90-06/20/90	1	199.18	199.18	199.18	199.18	0.	0.	**	**	**	**
34474	SILVER WET WGTTISMG/KG	06/20/90-06/20/90	1	2.005	2.005	2.005	2.005	0.	0.	**	**	**	**
34680	ALDRIN IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34687	HEPTACHLOR WET WGTTISMG/KG	06/20/90-06/20/90	1	2.	2.	2.	2.	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	06/20/90-06/20/90	1	2.78	2.78	2.78	2.78	0.	0.	**	**	**	**
39318	O,P' DDT IN FISH OR ANIMAL BY WET WEIGHT UG/KG	06/20/90-06/20/90	1	2.64	2.64	2.64	2.64	0.	0.	**	**	**	**
39324	P P DDE IN AQUATIC ORGANISMS WET WEIGHT BASIS(UG/G	06/20/90-06/20/90	1	12.6	12.6	12.6	12.6	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	06/20/90-06/20/90	1	4.59	4.59	4.59	4.59	0.	0.	**	**	**	**
71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/20/90-06/20/90	1	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	1	0.4	0.4	0.4	0.4	0.	0.	**	**	**	**
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	1	120.	120.	120.	120.	0.	0.	**	**	**	**
71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	1	2100.	2100.	2100.	2100.	0.	0.	**	**	**	**
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	1	1.46	1.46	1.46	1.46	0.	0.	**	**	**	**
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/20/90-06/20/90	1	2.49	2.49	2.49	2.49	0.	0.	**	**	**	**
73173	CHLORDANE, DRY WEIGHT, REGOLITH UG/KG	06/20/90-06/20/90	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
78922	NONACHLOR, TRANS, TISSUE, WET WEIGHT MG/KG	06/20/90-06/20/90	1	7.4	7.4	7.4	7.4	0.	0.	**	**	**	**
79815	BENZO(A)ANTHRACENE, WET WT, TISSUE MG/KG	06/20/90-06/20/90	1	40.9	40.9	40.9	40.9	0.	0.	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81656	MAGNESIUM IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1	20.4	20.4	20.4	20.4	0.	0.	**	**	**	**
81660	IRON IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1	620.	620.	620.	620.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0082

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81663	TIN IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1	0.137	0.137	0.137	0.137	0.	0.	**	**	**	**
81666	ALUMINUM IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1	60.	60.	60.	60.	0.	0.	**	**	**	**
81834	DIELDRIN IN FISH TISSUE DRY WEIGHT MG/KG	06/20/90-06/20/90	1	3.76	3.76	3.76	3.76	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0083

NPS Station ID: FOSU0083
LAT/LON: 32.856948/ -79.884726
Agency: 21SC60WQ
Date Created: 06/30/79
Location: WANDO RIVER STUDY
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-501
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201002
RF1 Mile Point: 4.290
Distance from RF1: 8.30
On/Off RF1: OFF
RF3 Index: 03050201000200.40
RF3 Mile Point: 0.40
Distance from RF3: 0.02
On/Off RF3:
Description:
RATHALL CREEK APPROX 300 YDS ABOVE CONFLUENCE WITH WANDO RIVER

Parameter Inventory for Station: FOSU0083

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	112	20.5	20.537	30.	7.	45.362	6.735	10.5	16.	27.825	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	11/05/81-11/09/82	5	19.5	24.7	41.	18.	92.95	9.641	**	**	**	**
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	08/07/81-08/07/81	2	30.5	30.5	32.	29.	4.5	2.121	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/02/79-08/12/82	21	9.3	11.495	42.	2.4	71.722	8.469	3.9	6.65	15.	19.6
00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-11/09/82	23	0.75	0.846	1.5	0.45	0.072	0.268	0.5	0.7	1.	1.28
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	106	6.5	6.514	10.9	2.9	3.36	1.833	4.47	5.4	7.3	9.2
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	112	24900.	23427.679	34800.	10700.	44098236.004	6640.65	13800.	16500.	28175.	32000.
00403	PH, LAB, STANDARD UNITS SU	05/02/79-11/09/82	23	7.6	7.561	8.	7.1	0.072	0.269	7.2	7.4	7.8	7.96
00403	CONVERTED PH, LAB, STANDARD UNITS	05/02/79-11/09/82	23	7.6	7.482	8.	7.1	0.079	0.281	7.2	7.4	7.8	7.96
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/02/79-11/09/82	23	0.025	0.033	0.079	0.01	0.	0.02	0.011	0.016	0.04	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/02/79-11/09/82	23	76.	81.174	110.	55.	261.605	16.174	58.4	70.	96.	106.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	112	16.	16.27	29.	7.	24.243	4.924	10.66	12.5	19.8	23.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	05/02/79-11/09/82	23	14.	17.652	43.	8.	103.964	10.196	10.	11.	19.	37.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/02/79-11/09/82	23	0.13	0.311	1.5	0.025	0.134	0.367	0.025	0.07	0.45	0.826
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/02/79-11/09/82	15	0.64	0.722	1.8	0.05	0.3	0.548	0.05	0.28	1.08	1.716
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	05/02/79-05/07/82	3	10.8	772.933	2300.	8.	1748951.413	1322.479	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/02/79-11/09/82	19	0.08	0.097	0.37	0.01	0.007	0.083	0.03	0.04	0.12	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/02/79-11/09/82	20	0.09	0.121	0.34	0.03	0.008	0.091	0.031	0.043	0.185	0.26
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3	2.5	285.583	853.	1.25	241471.646	491.398	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	05/02/79-11/09/82	20	5.	5.85	25.	1.7	23.836	4.882	2.7	3.05	6.575	8.85
00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-11/09/82	19	8000.	8089.474	19000.	3800.	13102105.263	3619.683	4000.	5100.	9500.	12500.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	21.	22.667	27.	20.	14.333	3.786	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	05/02/79-11/09/82	20 ##	25.	25.	25.	25.	0.	0.	25.	25.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	05/02/79-11/09/82	20 ##	50.	41.25	50.	25.	149.671	12.234	25.	25.	50.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	05/02/79-05/07/82	3	20.	20.667	24.	18.	9.333	3.055	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	05/02/79-11/09/82	20	600.	587.	1000.	300.	48011.579	219.115	310.	400.	775.	990.
01051	LEAD, TOTAL (UG/L AS PB)	05/02/79-11/09/82	20	275.	268.5	410.	150.	7939.737	89.105	151.	180.	355.	409.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	05/02/79-05/07/82	3	30.	32.	36.	30.	12.	3.464	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	05/02/79-11/09/82	20	100.	134.	400.	50.	9541.053	97.678	50.	62.5	187.5	344.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	05/02/79-05/07/82	3	60.	65.333	76.	60.	85.333	9.238	**	**	**	**
31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-11/09/82	16	145.	189.75	560.	60.	21104.467	145.274	62.8	73.5	250.	497.
31501	LOG COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,	05/02/79-11/09/82	16	2.161	2.177	2.748	1.778	0.09	0.3	1.798	1.866	2.397	2.695
31501	GM COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,3	GEOMETRIC MEAN =			150.146								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	05/02/79-11/09/82	18	35.	36.778	80.	7.	366.771	19.151	14.2	20.75	52.	61.1
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	05/02/79-11/09/82	18	1.544	1.499	1.903	0.845	0.071	0.266	1.143	1.317	1.716	1.784

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0083

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			31.554								
31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-11/09/82	20	83.	124.45	480.	1.	17864.997	133.66	2.6	37.75	167.5	401.
31673	LOG FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-11/09/82	20	1.918	1.773	2.681	0.	0.483	0.695	0.361	1.577	2.224	2.602
31673	GM FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	GEOMETRIC MEAN =			59.341								
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-05/02/79	1 ##	1.5	1.5	1.5	1.5	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-05/02/79	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.167	1.5	1.	0.083	0.289	**	**	**	**
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3 ##	1.	9.	25.	1.	192.	13.856	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.167	1.5	1.	0.083	0.289	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	05/02/79-05/07/82	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	18.3	24.433	50.	5.	534.463	23.118	**	**	**	**
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	2.	9.667	25.	2.	176.333	13.279	**	**	**	**
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	2.	6.333	15.	2.	56.333	7.506	**	**	**	**
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	05/14/81-05/14/81	1	7.	7.	7.	7.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	05/02/79-11/09/82	20	0.2	0.29	1.	0.1	0.058	0.24	0.1	0.1	0.475	0.6
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	05/02/79-05/07/82	3 ##	0.1	0.117	0.15	0.1	0.001	0.029	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	112	1.92	2.015	5.76	0.3	2.059	1.435	0.3	0.96	3.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0083

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	21	0	0.00	5	0	0.00	16	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0083

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	106	8	0.08	28	8	0.29	78	0	0.00						
00403	PH, LAB	Fresh Chronic	9.	23	0	0.00	5	0	0.00	18	0	0.00						
		Other-Lo Lim.	6.5	23	0	0.00	5	0	0.00	18	0	0.00						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	19	0	0.00	4	0	0.00	15	0	0.00						
00940	CHLORIDE,TOTAL IN WATER	Fresh Acute	860.	19	19	1.00	4	4	1.00	15	15	1.00						
		Drinking Water	250.	19	19	1.00	4	4	1.00	15	15	1.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	20	0	0.00	4	0	0.00	16	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	2 &	2	1.00				2	2	1.00						
		Drinking Water	1300.	20	0	0.00	4	0	0.00	16	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	20	20	1.00	4	4	1.00	16	16	1.00						
		Drinking Water	15.	20	20	1.00	4	4	1.00	16	16	1.00						
01092	ZINC, TOTAL	Fresh Acute	120.	20	7	0.35	4	3	0.75	16	4	0.25						
		Drinking Water	5000.	20	0	0.00	4	0	0.00	16	0	0.00						
31501	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED.	Other-Hi Lim.	1000.	16	0	0.00	5	0	0.00	11	0	0.00						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	18	0	0.00	6	0	0.00	12	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Fresh Acute	1.1	5	0	0.00				5	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Fresh Acute	0.6	5	0	0.00				5	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Fresh Acute	1050.	5	0	0.00				5	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Fresh Acute	3.	5	0	0.00				5	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Fresh Acute	2.5	5	0	0.00				5	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Fresh Acute	0.18	5	0	0.00				5	0	0.00						
		Drinking Water	2.	5	0	0.00				5	0	0.00						
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Fresh Acute	0.73	5	0	0.00				5	0	0.00						
		Drinking Water	3.	5	0	0.00				5	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Fresh Acute	0.52	5	0	0.00				5	0	0.00						
		Drinking Water	0.4	5	0	0.00				5	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Fresh Acute	0.52	5	0	0.00				5	0	0.00						
		Drinking Water	0.2	5	0	0.00				5	0	0.00						
39540	PARATHION IN WHOLE WATER SAMPLE	Fresh Acute	0.065	5	0	0.00				5	0	0.00						
39782	LINDANE IN WHOLE WATER SAMPLE	Fresh Acute	2.	5	0	0.00				5	0	0.00						
		Drinking Water	0.2	5	0	0.00				5	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	20	0	0.00	4	0	0.00	16	0	0.00						
		Drinking Water	2.	20	0	0.00	4	0	0.00	16	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1979 - Station FOSU0083

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	30	21.5	23.717	29.8	19.5	17.163	4.143	19.8	20.5	28.85	29.8
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	30	5.55	5.663	7.4	4.4	1.021	1.01	4.5	4.675	6.5	7.28
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	30	22900.	20310.	27900.	10700.	31309206.897	5595.463	12420.	16100.	24825.	27880.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	30	13.25	12.62	16.7	7.	9.818	3.133	8.11	10.275	15.325	16.5
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	30	1.92	2.028	4.8	0.3	1.969	1.403	0.3	0.96	2.88	3.84

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0083

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	28	11.4	12.368	18.2	7.	16.164	4.02	7.	8.075	16.	18.
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	28	9.	8.682	10.9	6.7	2.421	1.556	6.79	7.4	10.425	10.9
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	28	17100.	18732.143	28200.	12100.	31083743.386	5575.28	12990.	13825.	24875.	27200.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	28	14.05	14.596	20.9	10.8	10.565	3.25	11.09	11.625	16.35	19.99
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	28	1.92	2.007	5.76	0.3	2.25	1.5	0.3	0.96	2.97	4.08

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0083

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	26	23.	24.473	30.	19.	19.067	4.367	19.5	20.	30.	30.
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	26	6.2	5.692	7.3	2.9	1.849	1.36	2.97	5.175	6.65	7.
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	26	30900.	30176.923	34800.	23500.	12364246.154	3516.283	24000.	27900.	32750.	34240.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	26	19.6	20.842	29.	15.	26.186	5.117	15.1	16.5	24.5	28.3
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	26	2.	1.762	4.	0.3	1.454	1.206	0.3	0.825	3.	3.65

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0083

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	28	20.5	21.643	30.	15.	37.608	6.133	15.	16.125	29.5	30.
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	22	6.5	5.886	8.2	3.6	1.524	1.235	3.6	5.4	6.6	6.67
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	28	27500.	25196.429	30000.	16500.	24358134.921	4935.396	16500.	20750.	28500.	30000.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	28	17.	17.607	23.	11.5	14.618	3.823	12.5	13.375	20.875	22.5
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	28	2.	2.243	5.5	0.3	2.637	1.624	0.3	1.	3.75	5.

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Station Inventory for Station: FOSU0084

NPS Station ID: FOSU0084
LAT/LON: 32.763892/ -79.886116
Agency: 11BIOACC
Date Created: 02/17/90
Location: CHALESTON HARBOR @ CHARLESTON
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): 3186
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin:
Elevation: 0
Water Body Id:
Minor Basin:
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.00
On/Off RF1:
RF3 Index: 03050201002801.78
RF3 Mile Point: 2.43
Distance from RF3: 0.03
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0084

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
30344	PENTACHLORODIBENZO-P-DIOXIN,12378,FISH,WET WT,PG/G	11/24/87-11/24/87	2 ##	0.49	0.49	0.52	0.46	0.002	0.042	**	**	**	**
30345	HEXACHLORODIBENZO-P-DIOXIN,123478,FISH,WET WT,PG/G	11/24/87-11/24/87	2 ##	1.23	1.23	1.23	1.23	0.	0.	**	**	**	**
30346	HEXACHLORODIBENZO-P-DIOXIN,123678,FISH,WET WT,PG/G	11/24/87-11/24/87	2 ##	0.71	0.71	0.92	0.5	0.088	0.297	**	**	**	**
30347	HEXACHLORODIBENZO-P-DIOXIN,123789,FISH,WET WT,PG/G	11/24/87-11/24/87	2 ##	0.688	0.688	0.69	0.685	0.	0.004	**	**	**	**
30348	HEPTACHLORODIBENZO-P-DIOXIN,1234678,TIS,WETWT,PG/G	11/24/87-11/24/87	2 ##	1.065	1.065	1.47	0.66	0.328	0.573	**	**	**	**
30349	TETRACHLORODIBENZOFURAN, 2378- , FISH,WET WT.,PG/G	11/24/87-11/24/87	2 ##	0.365	0.365	0.5	0.23	0.036	0.191	**	**	**	**
30350	PENTACHLORODIBENZOFURAN,12378- , FISH,WET WT.,PG/G	11/24/87-11/24/87	2 ##	0.39	0.39	0.395	0.385	0.	0.007	**	**	**	**
30351	PENTACHLORODIBENZOFURAN,23478- , FISH,WET WT.,PG/G	11/24/87-11/24/87	2 ##	0.428	0.428	0.43	0.425	0.	0.004	**	**	**	**
30352	HEXACHLORODIBENZOFURAN,123478- , FISH,WET WT.,PG/G	11/24/87-11/24/87	2 ##	1.415	1.415	1.415	1.415	0.	0.	**	**	**	**
30353	HEXACHLORODIBENZOFURAN,123678- , FISH,WET WT.,PG/G	11/24/87-11/24/87	2 ##	1.42	1.42	1.42	1.42	0.	0.	**	**	**	**
30354	HEXACHLORODIBENZOFURAN,123789- , FISH,WET WT.,PG/G	11/24/87-11/24/87	2 ##	1.385	1.385	1.385	1.385	0.	0.	**	**	**	**
30355	HEXACHLORODIBENZOFURAN,234678- , FISH,WET WT.,PG/G	11/24/87-11/24/87	2 ##	0.978	0.978	0.98	0.975	0.	0.004	**	**	**	**
30356	HEPTACHLORODIBENZOFURAN,1234678- ,FISH,WET WT,PG/G	11/24/87-11/24/87	2 ##	0.722	0.722	0.725	0.72	0.	0.004	**	**	**	**
30357	HEPTACHLORODIBENZOFURAN,1234789- ,FISH,WET WT,PG/G	11/24/87-11/24/87	2 ##	1.305	1.305	1.305	1.305	0.	0.	**	**	**	**
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
34685	ENDRIN WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
34686	HEPTACHLOR EPOXIDE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
34687	HEPTACHLOR WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
34754	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN TISWETWTPG/G	11/24/87-11/24/87	2 ##	0.395	0.395	0.61	0.18	0.092	0.304	**	**	**	**
38824	ISOPROPALIN TISWETWGTMG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
39063	CHLORDANE-CIS ISOMER,TISSUE WET WGT (UG/G)	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
39066	CHLORDANE-TRANS ISOMER,TISSUE WET WGT (UG/G)	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
39319	MONOCHLOROBIPHENYL,TOTAL, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.001	0.001	0.001	0.001	0.	0.	**	**	**	**
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/24/87-11/24/87	1	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
39335	DICHLOROBIPHENYL,TOTAL, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.001	0.001	0.001	0.001	0.	0.	**	**	**	**
39339	TRICHLOROBIPHENYL,TOTAL, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.001	0.001	0.001	0.001	0.	0.	**	**	**	**
39345	TETRACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
39347	PENTACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
39354	HEPTACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
39355	OCTACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
39404	DIELDRIN IN TISSUE WET WGT (UG/G)	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
39408	NONACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39409	DECACHLOROBIPHENYL,TOT, TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39785	GAMMA-BHC(LINDANE),TISSUE,WET WEIGHT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
46333	PENTACHLORONITROBENZENE (PCNB) IN TISSUE WET MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0084

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
70977	INSTRUMENT RATIO, LAB/FIELD CONCENTRATIONS, NUMBER	11/24/87-11/24/87	2 ##	0.135	0.135	0.27	0.	0.036	0.191	**	**	**	**
71935	MERCURY, TOTAL IN FISH (PPM,WET WEIGHT BASIS)	11/24/87-11/24/87	1	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
76530	BIPHENYL TISSUE ,WET WGT,MG/KG	11/24/87-11/24/87	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78907	HEXACHLOROBIPHENYLS IN FISH TISSUE WET WGT. MG/KG	11/24/87-11/24/87	1	0.009	0.009	0.009	0.009	0.	0.	**	**	**	**
78922	NONACHLOR, TRANS, TISSUE, WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.001	0.001	0.001	0.001	0.	0.	**	**	**	**
78923	NONACHLOR, CIS, TISSUE, WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
79026	1,2,3,4,-TETRACHLOROBENZENE IN FISH WET WGT MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
81312	POLYCHLORINATEDBIPHENYLS FISH TISSUE WET WGT MG/KG	11/24/87-11/24/87	1	0.019	0.019	0.019	0.019	0.	0.	**	**	**	**
81644	METHOXYCHLOR IN FISH TISSUE,UG/G WET WEIGHT	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
81652	TREFLAN IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
81807	DURSBAN IN FISH TISSUE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
81823	PENTACHLOROANISOLE(PCA)INFISH TISSUE WET WGT MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
82029	OXYCHLORDANE IN TISSUE SAMPLE WET WEIGHT MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85675	TRICHLOROBENZENE,1,3,5- TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85676	TRICHLOROBENZENE,1,2,3- TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85677	TETRACHLOROBENZENE,1,2,4,5- TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85678	TETRACHLOROBENZENE,1,2,3,5- TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85679	PENTACHLOROBENZENE TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85680	DIPHENYL DISULFIDE TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85681	OCTACHLOROSTYRENE TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85682	NITROFEN TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85683	PERTHANE TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
85684	DICOFOL (KELTHANE) TISSUE,WET,WT,MG/KG	11/24/87-11/24/87	1 ##	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0085

NPS Station ID: FOSU0085
LAT/LON: 32.839670/ -79.886171
Agency: 21SC60WQ
Date Created: 06/30/79
Location: WANDO RIVER STUDY
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-198B
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201002
RF1 Mile Point: 2.090
Distance from RF1: 6.30
On/Off RF1: OFF
RF3 Index: 03050201013200.00
RF3 Mile Point: 1.39
Distance from RF3: 0.54
On/Off RF3:
Description:
WANDO RIVER BETWEEN RATHALL AND HOBCAW CREEKS BOTTOM SAMPLE

Parameter Inventory for Station: FOSU0085

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	08/12/82-08/12/82	2 ##	0.233	0.233	0.44	0.025	0.086	0.293	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	08/12/82-08/12/82	2	0.91	0.91	1.02	0.8	0.024	0.156	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/12/82-08/12/82	2	0.06	0.06	0.07	0.05	0.	0.014	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	08/12/82-08/12/82	2	0.17	0.17	0.18	0.16	0.	0.014	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	08/12/82-08/12/82	2	4.2	4.2	4.3	4.1	0.02	0.141	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	08/12/82-08/12/82	2	10000.	10000.	12500.	7500.	12500000.	3535.534	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	08/12/82-08/12/82	2 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	08/12/82-08/12/82	2 ##	47.5	47.5	70.	25.	1012.5	31.82	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	08/12/82-08/12/82	2	750.	750.	1200.	300.	405000.	636.396	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	08/12/82-08/12/82	2	275.	275.	350.	200.	11250.	106.066	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	08/12/82-08/12/82	2	75.	75.	80.	70.	50.	7.071	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	08/12/82-08/12/82	2 ##	0.55	0.55	1.	0.1	0.405	0.636	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0085

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	2	0	0.00	2	0	0.00									
00940	CHLORIDE,TOTAL IN WATER	Fresh Acute	860.	2	2	1.00	2	2	1.00									
		Drinking Water	250.	2	2	1.00	2	2	1.00									
01034	CHROMIUM, TOTAL	Drinking Water	100.	2	0	0.00	2	0	0.00									
01042	COPPER, TOTAL	Fresh Acute	18.	1 &	1	1.00	1	1	1.00									
		Drinking Water	1300.	2	0	0.00	2	0	0.00									
01051	LEAD, TOTAL	Fresh Acute	82.	2	2	1.00	2	2	1.00									
		Drinking Water	15.	2	2	1.00	2	2	1.00									
01092	ZINC, TOTAL	Fresh Acute	120.	2	0	0.00	2	0	0.00									
		Drinking Water	5000.	2	0	0.00	2	0	0.00									
71900	MERCURY, TOTAL	Fresh Acute	2.4	2	0	0.00	2	0	0.00									
		Drinking Water	2.	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0086

NPS Station ID: FOSU0086 LAT/LON: 32.839670/ -79.886171 Agency: 21SC60WQ Date Created: / /
Location: WANDO RVR BTWN RATHALL & HOBCAW CKS FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): MD-198
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER ECO Region:
RF1 Index: 03050201002 RF1 Mile Point: 3.130 Distance from RF1: 10.80 On/Off RF1: ON
RF3 Index: 03050202001700.00 RF3 Mile Point: 4.56 Distance from RF3: 0.82 On/Off RF3:
Description:
WANDO RIVER BETWEEN RATHALL & HOBCAW CREEKS (BOAT) CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	2134	20.5	20.298	33.	2.	47.327	6.879	11.	14.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	320	22.	21.641	41.	2.	51.839	7.2	10.1	18.	28.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/17/81-11/05/81	16	20.	22.938	29.	20.	16.596	4.074	20.	20.	28.	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	288	5.35	7.709	100.	0.5	99.68	9.984	2.9	3.9	7.6	13.
00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-08/12/82	21	1.1	1.209	2.25	0.6	0.164	0.405	0.708	0.9	1.5	1.8
00080	COLOR (PLATINUM-COBALT UNITS)	02/14/74-01/22/82	20	30.	28.8	80.	4.	262.168	16.192	6.5	20.	30.	49.
00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	2116	6.8	6.956	21.5	3.4	3.928	1.982	4.6	5.4	8.2	9.5
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	257	1.5	1.688	5.2	0.2	0.736	0.858	0.8	1.1	2.1	2.8
00335	COD, .025N K2CR2O7 MG/L	01/30/84-01/30/84	1	16.3	16.3	16.3	16.3	0.	0.	**	**	**	**
00340	COD, .25N K2CR2O7 MG/L	12/12/75-03/25/76	5	170.	184.	280.	100.	5130.	71.624	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	255	7.8	7.722	8.9	6.2	0.131	0.363	7.284	7.55	7.9	8.1
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	255	7.8	7.516	8.9	6.2	0.174	0.417	7.284	7.55	7.9	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	255	0.016	0.03	0.631	0.001	0.003	0.056	0.008	0.013	0.028	0.052
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	2067	29000.	28613.111	415000.	1300.	135648571.974	11646.827	17420.	23500.	34000.	38000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	272	7.7	7.657	8.3	6.2	0.091	0.302	7.3	7.5	7.8	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	272	7.7	7.489	8.3	6.2	0.12	0.346	7.3	7.5	7.8	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	272	0.02	0.032	0.631	0.005	0.004	0.061	0.01	0.016	0.032	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	292	79.5	79.613	820.	20.	2193.565	46.836	56.	67.	88.	94.
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	07/12/74-07/12/74	1	60.	60.	60.	60.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	2099	20.5	20.225	39.	1.5	22.731	4.768	14.	18.	23.	25.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-07/14/97	45	13.	28.667	400.	2.	3472.045	58.924	5.	8.	35.	53.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	253	0.1	0.155	1.5	0.01	0.04	0.2	0.025	0.025	0.17	0.388
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	237	0.53	0.665	13.	0.025	0.913	0.955	0.18	0.36	0.7	0.942
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	05/02/79-05/07/82	3	6.5	670.467	2000.	4.9	1325744.803	1151.41	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	267	0.08	0.11	2.52	0.01	0.043	0.207	0.03	0.05	0.11	0.17
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	02/14/74-03/27/75	11	0.18	0.14	0.24	0.06	0.005	0.07	0.06	0.06	0.18	0.236
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	256	0.05	0.079	2.6	0.01	0.029	0.169	0.025	0.03	0.08	0.153
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3	6.	1433.933	4290.	5.8	6117837.613	2473.426	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-10/28/98	121	4.6	8.335	175.	0.5	490.569	22.149	2.8	3.65	6.05	9.34
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	9	3000.	3066.667	4700.	1100.	902500.	950.	1100.	2800.	3550.	4700.
00916	CALCIUM, TOTAL (MG/L AS CA)	05/12/86-05/12/86	1	220.	220.	220.	220.	0.	0.	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-03/25/76	9	302.	282.889	411.	131.	9365.861	96.777	131.	180.5	353.	411.
00927	MAGNESIUM, TOTAL (MG/L AS MG)	05/12/86-05/12/86	1	720.	720.	720.	720.	0.	0.	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-05/06/82	34	9250.	9400.	21000.	4400.	13012727.273	3607.316	4850.	7000.	11000.	14500.
01000	ARSENIC, DISSOLVED (UG/L AS AS)	04/19/74-11/27/74	2 ##	26.25	26.25	50.	2.5	1128.125	33.588	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	02/14/74-10/24/77	17 ##	5.	12.941	50.	5.	250.184	15.817	5.	5.	15.	50.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	73 ##	5.	6.356	51.	5.	52.871	7.271	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	30.	30.	33.	27.	9.	3.	**	**	**	**
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	02/14/74-10/24/77	17 ##	25.	33.294	131.	25.	705.721	26.565	25.	25.	25.	74.2
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	106 ##	25.	18.208	50.	5.	110.566	10.515	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	02/14/74-10/24/77	23 ##	50.	56.739	160.	25.	753.656	27.453	50.	50.	50.	92.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	112 ##	25.	28.839	130.	5.	540.532	23.249	5.	5.	50.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	05/02/79-05/07/82	3	11.	12.667	17.	10.	14.333	3.786	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	112	315.	483.482	13000.	20.	1486287.765	1219.134	89.	192.5	500.	700.
01046	IRON, DISSOLVED (UG/L AS FE)	02/14/74-10/24/77	23	220.	506.174	1942.	50.	321428.968	566.947	110.	200.	500.	1718.
01049	LEAD, DISSOLVED (UG/L AS PB)	02/14/74-10/24/77	23	135.	140.913	420.	25.	8121.901	90.122	25.	90.	190.	250.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	106	160.	175.236	540.	25.	25435.42	159.485	25.	25.	322.5	399.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	05/02/79-05/07/82	3	25.	24.	29.	18.	31.	5.568	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	79 ##	25.	21.392	90.	5.	264.703	16.27	5.	10.	25.	50.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-10/24/77	15 ##	25.	49.	220.	25.	3132.857	55.972	25.	25.	50.	172.
01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-10/24/77	15	100.	80.667	120.	50.	935.238	30.582	50.	50.	100.	120.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	79 ##	25.	59.367	380.	10.	6198.953	78.733	10.	10.	100.	200.
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-10/24/77	16 ##	50.	59.375	200.	50.	1406.25	37.5	50.	50.	50.	95.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	112	50.	76.384	700.	5.	10870.365	104.261	5.	5.	100.	200.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	05/02/79-05/07/82	3	41.	41.667	54.	30.	144.333	12.014	**	**	**	**
31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-08/12/82	18	125.	321.	1140.	36.	126778.471	356.06	39.6	61.5	632.5	1014.
31501	LOG COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,	05/02/79-08/12/82	18	2.097	2.236	3.057	1.556	0.261	0.511	1.597	1.785	2.801	3.006
31501	GM COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,3	GEOMETRIC MEAN =			172.315								
31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/12/82-08/12/82	1	40.	40.	40.	40.	0.	0.	**	**	**	**
31506	LOG COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/12/82-08/12/82	1	1.602	1.602	1.602	1.602	0.	0.	**	**	**	**
31506	GM COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	GEOMETRIC MEAN =			40.								
31614	FECAL COLIFORM,MPN,TUBE CONFIGURATION	09/13/93-09/13/93	1	8.	8.	8.	8.	0.	0.	**	**	**	**
31614	LOG FECAL COLIFORM,MPN,TUBE CONFIGURATION	09/13/93-09/13/93	1	0.903	0.903	0.903	0.903	0.	0.	**	**	**	**
31614	GM FECAL COLIFORM,MPN,TUBE CONFIGURATION	GEOMETRIC MEAN =			8.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	46	30.	108.739	2200.	2.	106766.864	326.752	7.4	17.	80.	142.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	46	1.477	1.551	3.342	0.301	0.341	0.584	0.866	1.23	1.903	2.149
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			35.529								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	136	22.5	43.257	620.	0.5	4555.596	67.495	4.	8.	51.5	113.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	136	1.352	1.308	2.792	-0.301	0.327	0.571	0.602	0.903	1.712	2.053
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			20.341								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	59	13.	30.78	240.	1.	2544.623	50.444	2.	8.	30.	70.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	59	1.114	1.153	2.38	0.	0.29	0.539	0.301	0.903	1.477	1.845
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			14.238								
31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-08/12/82	20	160.	254.65	1400.	1.	103317.187	321.43	3.1	50.	355.	520.
31673	LOG FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-08/12/82	20	2.19	1.974	3.146	0.	0.688	0.83	0.49	1.677	2.55	2.716
31673	GM FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	GEOMETRIC MEAN =			94.245								
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	2 ##	1.08	1.08	1.16	1.	0.013	0.113	**	**	**	**
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	05/06/82-05/06/82	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	5 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	05/14/81-05/14/81	1	7.	7.	7.	7.	0.	0.	**	**	**	**
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	12/12/75-07/27/79	6	0.035	0.047	0.14	0.01	0.002	0.047	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	130 ##	0.1	0.411	5.2	0.02	0.497	0.705	0.1	0.1	0.5	0.99
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	05/02/79-05/07/82	3 ##	0.15	0.15	0.2	0.1	0.003	0.05	**	**	**	**
82018	LANDSAT,ABC, BAND 4,GREEN500-600 NM,DIGITAL NUMBER	02/24/83-02/24/83	1	3.	3.	3.	3.	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	2150	4.8	4.854	13.44	0.1	11.659	3.415	0.3	2.	7.68	10.
82049	DEOXYGENATION CONSTANT, K1 TO BASE 10 (PER DAY)	10/07/86-10/07/86	1	9.	9.	9.	9.	0.	0.	**	**	**	**

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EPA Water Quality Criteria Analysis for Station: FOSU0086

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	288	3	0.01	87	1	0.01	201	2	0.01						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	2116	35	0.02	648	35	0.05	1468	0	0.00						
00400	PH	Marine Chronic	8.5	255	4	0.02	83	1	0.01	172	3	0.02						
		Other-Lo Lim.	6.5	255	3	0.01	83	1	0.01	172	2	0.01						
00403	PH, LAB	Marine Chronic	8.5	272	0	0.00	83	0	0.00	189	0	0.00						
		Other-Lo Lim.	6.5	272	3	0.01	83	1	0.01	189	2	0.01						
01000	ARSENIC, DISSOLVED	Marine Acute	69.	2	0	0.00				2	0	0.00						
01025	CADMIUM, DISSOLVED	Marine Acute	43.	15 &	0	0.00	2	0	0.00	13	0	0.00						
01027	CADMIUM, TOTAL	Marine Acute	43.	73	2	0.03	21	2	0.10	52	0	0.00						
01040	COPPER, DISSOLVED	Marine Acute	2.9	2 &	2	1.00	1	1	1.00	1	1	1.00						
01042	COPPER, TOTAL	Marine Acute	2.9	13 &	13	1.00	3	3	1.00	10	10	1.00						
01049	LEAD, DISSOLVED	Marine Acute	220.	23	4	0.17	6	1	0.17	17	3	0.18						
01051	LEAD, TOTAL	Marine Acute	220.	106	43	0.41	27	8	0.30	79	35	0.44						
01065	NICKEL, DISSOLVED	Marine Acute	75.	15	8	0.53	2	2	1.00	13	6	0.46						
01067	NICKEL, TOTAL	Marine Acute	75.	79	23	0.29	23	8	0.35	56	15	0.27						
01090	ZINC, DISSOLVED	Marine Acute	95.	16	1	0.06	2	0	0.00	14	1	0.07						
01092	ZINC, TOTAL	Marine Acute	95.	112	33	0.29	29	10	0.34	83	23	0.28						
31501	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED.	Other-Hi Lim.	1000.	18	2	0.11	6	1	0.17	12	1	0.08						
31506	COLIFORM, TOTAL, MPN, CONF. TEST, TUBE C	Other-Hi Lim.	1000.	1	0	0.00	1	0	0.00									
31614	FECAL COLIFORM, MPN, TUBE CONFIGURATION	Other-Hi Lim.	200.	1	0	0.00	1	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	46	3	0.07	14	2	0.14	32	1	0.03						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	136	4	0.03	40	2	0.05	96	2	0.02						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	5	0	0.00				5	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	5	0	0.00				5	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	5	0	0.00				5	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0086

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	5	0	0.00				5	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	5	0	0.00				5	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	5	0	0.00				5	0	0.00						
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Marine Acute	0.21	5	0	0.00				5	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	5	0	0.00				5	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	5	0	0.00				5	0	0.00						
39782	LINDANE IN WHOLE WATER SAMPLE	Marine Acute	0.16	5	0	0.00				5	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	130	3	0.02	33	0	0.00	97	3	0.03						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1974 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	7	25.	22.714	27.5	11.	32.988	5.744	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	5.5	18.833	63.	1.5	454.813	21.326	1.5	3.5	34.	63.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	7	5.8	5.957	8.2	4.7	1.343	1.159	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	2.2	1.944	2.3	1.2	0.175	0.419	1.2	1.55	2.2	2.3
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	2	6.9	6.9	7.	6.8	0.02	0.141	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	2	6.889	6.889	7.	6.8	0.02	0.142	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	2	0.129	0.129	0.158	0.1	0.002	0.041	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.2	7.256	7.6	6.8	0.093	0.305	6.8	7.	7.6	7.6
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.2	7.165	7.6	6.8	0.102	0.32	6.8	7.	7.6	7.6
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.063	0.068	0.158	0.025	0.002	0.046	0.025	0.025	0.1	0.158
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	72.	146.222	820.	20.	64466.444	253.902	20.	40.	90.	820.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	3	17.	16.333	18.	14.	4.333	2.082	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	1 ##	0.06	0.06	0.06	0.06	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	8	0.07	0.105	0.29	0.04	0.008	0.088	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	56.5	133.375	620.	3.	43025.696	207.426	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	1.739	1.638	2.792	0.477	0.591	0.769	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			43.495								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	7	1.2	1.114	1.2	0.9	0.021	0.146	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	10	17.5	19.4	29.	13.	37.156	6.096	13.	13.75	26.	28.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	4.2	4.378	7.5	2.	3.809	1.952	2.	2.45	6.25	7.5
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	9	7.5	7.567	10.4	5.6	2.033	1.426	5.6	6.45	8.35	10.4
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	2.2	1.956	3.3	0.2	1.083	1.041	0.2	1.	2.85	3.3
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	6	7.45	7.25	7.7	6.2	0.307	0.554	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	6	7.447	6.861	7.7	6.2	0.489	0.699	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	6	0.036	0.138	0.631	0.02	0.059	0.243	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.	6.967	7.5	6.2	0.295	0.543	6.2	6.35	7.5	7.5
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.	6.67	7.5	6.2	0.394	0.628	6.2	6.35	7.5	7.5
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.1	0.214	0.631	0.032	0.064	0.253	0.032	0.032	0.474	0.631
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	56.	74.333	216.	34.	3308.	57.515	34.	42.	85.	216.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	1	6.	6.	6.	6.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	3 ##	0.025	0.228	0.65	0.01	0.133	0.365	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	3	0.5	0.652	1.43	0.025	0.511	0.715	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	4	0.2	0.773	2.52	0.17	1.357	1.165	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	2 ##	0.038	0.038	0.05	0.025	0.	0.018	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	33.	59.7	220.	15.	4410.011	66.408	15.5	23.75	68.25	211.8
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	1.513	1.609	2.342	1.176	0.134	0.365	1.189	1.374	1.775	2.322
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			40.614								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	10	0.75	0.75	1.2	0.3	0.225	0.474	0.3	0.3	1.2	1.2

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Annual Analysis for 1976 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	8	14.5	15.375	26.	7.	40.839	6.391	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	4.25	4.613	7.	3.	2.073	1.44	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	8	6.95	8.063	11.2	5.7	5.628	2.372	**	**	**	**

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Annual Analysis for 1976 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	8	2.4	2.925	5.1	1.6	1.614	1.27	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	7	7.2	7.314	7.9	6.9	0.095	0.308	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	7	7.2	7.235	7.9	6.9	0.102	0.319	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	7	0.063	0.058	0.126	0.013	0.001	0.035	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	8	7.6	7.488	7.9	6.6	0.17	0.412	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	8	7.589	7.259	7.9	6.6	0.23	0.479	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	8	0.026	0.055	0.251	0.013	0.006	0.08	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	8	58.	67.	94.	48.	341.714	18.486	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	7	0.12	0.259	0.84	0.025	0.091	0.301	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	6	0.62	0.628	0.85	0.36	0.033	0.18	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	7	0.2	0.24	0.6	0.02	0.034	0.185	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	4 ##	0.073	0.125	0.33	0.025	0.021	0.144	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	5	33.	35.2	75.	5.	633.2	25.163	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	5	1.519	1.418	1.875	0.699	0.187	0.433	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			26.16								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	8	0.3	0.275	0.3	0.1	0.005	0.071	**	**	**	**

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Annual Analysis for 1977 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	9	23.	20.556	28.5	5.5	66.34	8.145	5.5	13.5	27.5	28.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	8.6	9.012	17.	3.	26.224	5.121	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	9	7.2	7.189	11.3	4.6	4.626	2.151	4.6	5.3	8.5	11.3
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	8	2.7	2.975	5.2	1.2	1.719	1.311	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.5	7.517	8.3	6.7	0.179	0.423	6.7	7.375	7.7	8.3
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.5	7.324	8.3	6.7	0.22	0.469	6.7	7.375	7.7	8.3
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	9	0.032	0.047	0.2	0.005	0.003	0.058	0.005	0.02	0.042	0.2
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	8	7.85	7.738	8.	7.3	0.071	0.267	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	8	7.847	7.662	8.	7.3	0.078	0.279	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	8	0.014	0.022	0.05	0.01	0.	0.015	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	8	68.	65.875	82.	45.	135.554	11.643	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	1	14.	14.	14.	14.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	9	0.08	0.092	0.25	0.01	0.005	0.074	0.01	0.038	0.13	0.25
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	9	0.62	0.678	1.	0.32	0.059	0.242	0.32	0.495	0.95	1.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	9	0.12	0.13	0.24	0.06	0.003	0.057	0.06	0.08	0.165	0.24
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9 ##	0.025	0.053	0.14	0.015	0.002	0.042	0.015	0.025	0.085	0.14
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	16.	35.	134.	3.	2278.667	47.735	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	1.204	1.209	2.127	0.477	0.35	0.592	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			16.167								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	9	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1978 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	9	23.	24.389	30.5	14.	31.549	5.617	14.	20.75	29.5	30.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	5.05	9.65	39.	3.3	144.9	12.037	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	9	6.2	6.311	8.2	4.8	1.014	1.007	4.8	5.55	6.9	8.2
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	1.6	1.833	2.9	0.5	0.642	0.802	0.5	1.25	2.6	2.9
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.85	7.756	7.9	7.4	0.036	0.189	7.4	7.575	7.9	7.9
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.85	7.715	7.9	7.4	0.038	0.194	7.4	7.575	7.9	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	9	0.014	0.019	0.04	0.013	0.	0.01	0.013	0.013	0.027	0.04

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Annual Analysis for 1978 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	8	27350.	26675.	37000.	10000.	66967857.143	8183.389	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.8	7.7	7.9	7.2	0.063	0.25	7.2	7.5	7.9	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.8	7.625	7.9	7.2	0.069	0.262	7.2	7.5	7.9	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.016	0.024	0.063	0.013	0.	0.017	0.013	0.013	0.032	0.063
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	90.	82.667	114.	35.	594.75	24.387	35.	68.	102.	114.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	8	16.7	16.363	26.	5.	41.948	6.477	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	3	0.1	0.107	0.16	0.06	0.003	0.05	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	2	0.485	0.485	0.88	0.09	0.312	0.559	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	3	0.08	0.1	0.15	0.07	0.002	0.044	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	3	0.04	0.04	0.04	0.04	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	19.	25.286	60.	6.	349.571	18.697	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	1.279	1.3	1.778	0.778	0.11	0.331	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			19.957								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	8	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**

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Annual Analysis for 1979 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	87	21.5	23.059	29.	8.	22.912	4.787	19.5	21.	28.5	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	22	7.	11.041	43.	3.8	93.225	9.655	4.8	5.15	13.25	27.9
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	87	6.4	6.245	10.6	4.	1.444	1.202	4.4	5.7	6.8	7.3
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.3	1.609	3.5	1.	0.617	0.785	1.	1.1	1.8	3.32
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.3	7.382	8.05	6.6	0.19	0.435	6.7	7.1	7.85	8.01
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.3	7.192	8.05	6.6	0.229	0.479	6.7	7.1	7.85	8.01
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.05	0.064	0.251	0.009	0.005	0.068	0.01	0.014	0.079	0.217
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	85	22000.	22200.	37000.	2600.	40966130.952	6400.479	13000.	18750.	26250.	31000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	22	7.75	7.727	8.1	7.2	0.065	0.255	7.33	7.5	7.9	8.07
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	22	7.747	7.652	8.1	7.2	0.071	0.266	7.33	7.5	7.9	8.07
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	22	0.018	0.022	0.063	0.008	0.	0.014	0.009	0.013	0.032	0.047
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	22	68.	70.227	100.	45.	259.803	16.118	49.5	56.75	82.25	95.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	85	14.5	13.971	22.5	7.	14.962	3.868	7.72	12.5	16.5	18.2
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	19	## 0.025	0.062	0.15	0.025	0.002	0.049	0.025	0.025	0.11	0.14
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	8	0.17	0.364	1.6	0.025	0.273	0.522	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	21	0.12	0.116	0.25	0.01	0.005	0.068	0.014	0.07	0.165	0.232
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	20	0.045	0.046	0.08	0.01	0.	0.018	0.021	0.03	0.06	0.069
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	12	29.5	49.167	150.	2.	2555.788	50.555	2.6	11.25	90.	144.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	12	1.468	1.414	2.176	0.301	0.34	0.583	0.391	1.051	1.945	2.157
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			25.966								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	88	4.8	4.949	12.48	0.3	14.527	3.811	0.3	0.96	8.4	10.56

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Annual Analysis for 1980 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	92	12.	13.462	30.	7.	24.331	4.933	7.5	9.	18.	18.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	20	12.	16.4	33.	12.	53.621	7.323	12.	12.	21.25	30.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	20	6.55	13.275	100.	2.4	460.03	21.448	3.46	4.625	12.	26.8
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	92	9.2	9.289	13.2	4.5	5.99	2.447	6.8	6.9	12.	13.17
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	8	1.7	1.938	3.4	1.1	0.628	0.793	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	4	7.85	7.85	7.9	7.8	0.003	0.058	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	4	7.847	7.847	7.9	7.8	0.003	0.058	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	4	0.014	0.014	0.016	0.013	0.	0.002	**	**	**	**

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Annual Analysis for 1980 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	92	17050.	20572.826	37000.	1600.	48402660.057	6957.202	15000.	16000.	27000.	32500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	20	7.8	7.78	8.1	7.1	0.069	0.263	7.42	7.6	8.	8.1
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	20	7.8	7.693	8.1	7.1	0.077	0.277	7.42	7.6	8.	8.1
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	20	0.016	0.02	0.079	0.008	0.	0.016	0.008	0.01	0.025	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	20	67.	70.05	90.	47.	140.261	11.843	56.2	62.	80.75	87.9
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	92	17.8	18.28	25.	7.5	16.19	4.024	14.	14.5	22.5	23.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	17	0.1	0.083	0.15	0.025	0.001	0.036	0.025	0.055	0.1	0.126
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12 ##	0.05	0.169	0.67	0.05	0.036	0.19	0.05	0.05	0.285	0.568
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	17	0.12	0.121	0.26	0.01	0.004	0.065	0.026	0.07	0.165	0.22
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	17	0.06	0.072	0.26	0.04	0.002	0.05	0.04	0.06	0.07	0.116
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	7.	15.9	55.	2.	311.656	17.654	2.3	5.	25.5	53.4
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	0.845	0.986	1.74	0.301	0.202	0.45	0.341	0.699	1.389	1.725
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			9.673								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	89	5.	5.519	13.44	0.3	14.32	3.784	0.3	2.	8.64	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	146	22.	22.021	32.	9.	39.862	6.314	14.5	19.	28.	31.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	101	22.	22.198	29.	2.	22.9	4.785	18.	20.	26.	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	19	6.4	11.7	94.	0.5	430.003	20.737	2.	3.3	9.7	24.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	146	6.3	6.484	10.4	4.3	2.005	1.416	4.8	5.5	6.9	8.13
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	13	1.6	1.692	2.6	0.6	0.232	0.482	0.88	1.55	2.	2.44
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.7	7.677	8.	7.3	0.034	0.183	7.38	7.55	7.8	7.96
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.7	7.64	8.	7.3	0.035	0.187	7.38	7.55	7.8	7.96
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.02	0.023	0.05	0.01	0.	0.01	0.011	0.016	0.028	0.043
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	146	33500.	32294.521	40000.	22000.	25974728.389	5096.541	23500.	30500.	35125.	38500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	20	7.6	7.645	8.	7.	0.047	0.216	7.41	7.6	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	20	7.6	7.583	8.	7.	0.051	0.226	7.41	7.6	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	20	0.025	0.026	0.1	0.01	0.	0.019	0.013	0.016	0.025	0.039
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	20	85.	83.5	110.	66.	125.211	11.19	67.	74.	92.	93.9
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	146	21.	21.432	29.	13.5	12.775	3.574	17.	18.5	24.5	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	20	0.135	0.294	0.9	0.05	0.09	0.3	0.061	0.103	0.378	0.887
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	20	0.815	1.216	4.2	0.42	1.108	1.053	0.433	0.64	1.33	3.626
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	19	0.1	0.259	1.96	0.04	0.222	0.471	0.07	0.08	0.12	1.04
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	20	0.14	0.165	0.54	0.06	0.01	0.1	0.082	0.103	0.195	0.238
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	1	10.	10.	10.	10.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	1	1.	1.	1.	1.	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	57.	59.364	120.	6.	1463.455	38.255	9.2	28.	80.	120.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	1.756	1.657	2.079	0.778	0.146	0.382	0.891	1.447	1.903	2.079
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			45.411								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	149	5.	5.292	13.	0.3	12.626	3.553	0.3	2.	8.	10.

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Annual Analysis for 1982 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	122	19.	19.234	30.	8.	45.864	6.772	11.	14.875	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	27	16.	16.407	41.	7.	99.231	9.961	7.	7.	25.5	29.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	17	4.8	4.906	12.	1.6	6.938	2.634	1.6	2.7	6.3	8.32
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	122	7.2	7.56	11.	4.7	2.76	1.661	5.13	6.6	8.4	10.41

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Annual Analysis for 1982 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.8	2.275	4.2	1.1	1.135	1.065	1.13	1.375	3.2	4.08
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	17	7.85	7.718	8.1	6.8	0.106	0.326	7.12	7.55	7.9	8.02
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	17	7.85	7.556	8.1	6.8	0.134	0.366	7.12	7.55	7.9	8.02
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	17	0.014	0.028	0.158	0.008	0.001	0.036	0.01	0.013	0.028	0.082
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	121	25000.	23867.769	35000.	15500.	27569869.146	5250.702	16500.	19250.	27500.	31000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	17	7.6	7.659	7.9	7.3	0.034	0.184	7.38	7.5	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	17	7.6	7.622	7.9	7.3	0.035	0.188	7.38	7.5	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	17	0.025	0.024	0.05	0.013	0.	0.011	0.013	0.016	0.032	0.042
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	17	71.	70.059	97.	53.	171.059	13.079	53.8	57.5	75.	91.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	122	16.	16.799	25.	9.5	19.763	4.446	11.	13.	21.	23.35
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	14	0.23	0.311	0.64	0.08	0.041	0.203	0.095	0.13	0.495	0.63
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.935	1.143	1.9	0.76	0.149	0.387	0.763	0.843	1.405	1.852
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.055	0.056	0.1	0.02	0.001	0.025	0.02	0.035	0.078	0.094
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.16	0.176	0.26	0.08	0.003	0.053	0.092	0.153	0.215	0.26
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	12	25.	42.417	152.	6.	1786.447	42.266	6.	17.	65.	131.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	12	1.395	1.445	2.182	0.778	0.182	0.427	0.778	1.228	1.811	2.105
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			27.876								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	124	4.	4.622	11.	0.3	9.909	3.148	0.3	2.	7.	9.

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Annual Analysis for 1983 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	117	21.	20.756	29.5	8.	45.222	6.725	11.5	15.5	27.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	13	23.	21.192	30.	9.	52.981	7.279	9.	15.	28.	29.2
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	5.35	6.37	14.	2.8	12.616	3.552	2.85	3.825	8.3	13.7
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	117	6.8	6.863	10.3	4.1	2.643	1.626	4.4	5.7	7.75	9.6
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.2	1.282	1.8	0.8	0.098	0.312	0.84	1.	1.5	1.78
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.7	7.765	8.6	7.1	0.101	0.318	7.3	7.7	7.825	8.32
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.7	7.665	8.6	7.1	0.112	0.335	7.3	7.7	7.825	8.32
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.02	0.022	0.079	0.003	0.	0.018	0.007	0.015	0.02	0.058
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	117	26500.	24790.598	41500.	11000.	89863100.501	9479.615	11800.	15000.	30500.	38500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.6	7.6	7.8	7.4	0.02	0.141	7.42	7.5	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.6	7.58	7.8	7.4	0.02	0.143	7.42	7.5	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.025	0.026	0.04	0.016	0.	0.008	0.016	0.016	0.032	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	67.	72.636	100.	48.	401.655	20.041	48.4	50.	95.	99.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	117	17.5	17.902	30.	9.5	35.385	5.948	9.5	13.	20.5	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.07	0.304	1.5	0.025	0.248	0.498	0.025	0.044	0.4	1.441
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	9	0.62	2.369	13.	0.29	17.272	4.156	0.29	0.46	2.51	13.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	9	0.06	0.066	0.13	0.02	0.001	0.034	0.02	0.04	0.09	0.13
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9	0.16	0.404	2.6	0.01	0.683	0.826	0.01	0.075	0.22	2.6
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	35.	63.143	185.	22.	3483.143	59.018	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	1.544	1.675	2.267	1.342	0.111	0.334	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			47.289								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	110	5.	5.346	13.	0.3	10.811	3.288	1.	2.75	8.	10.

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Annual Analysis for 1984 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	135	22.	20.27	29.	8.	46.846	6.844	12.	14.5	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	24.75	22.9	36.5	12.	48.267	6.947	12.3	17.25	26.	35.45
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	3.3	3.564	6.4	1.9	2.261	1.504	1.94	2.2	4.5	6.2

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Annual Analysis for 1984 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	135	6.8	7.112	10.8	4.1	3.971	1.993	4.5	5.4	8.2	10.4
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.2	1.4	3.	0.5	0.486	0.697	0.6	1.	1.7	2.86
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.9	7.927	8.6	7.2	0.116	0.341	7.3	7.8	8.1	8.5
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.9	7.795	8.6	7.2	0.135	0.368	7.3	7.8	8.1	8.5
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.013	0.016	0.063	0.003	0.	0.016	0.004	0.008	0.016	0.054
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	135	24500.	25322.222	44000.	10000.	59516666.667	7714.705	14800.	19000.	32000.	35000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.2	7.3	7.6	7.	0.052	0.228	7.	7.1	7.5	7.6
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.2	7.248	7.6	7.	0.055	0.235	7.	7.1	7.5	7.6
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.063	0.057	0.1	0.025	0.001	0.028	0.025	0.032	0.079	0.1
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	60.	62.091	91.	39.	201.291	14.188	40.6	55.	73.	87.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	135	19.	18.381	32.	8.5	28.019	5.293	11.8	14.	22.	24.7
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.195	0.238	0.6	0.025	0.04	0.201	0.03	0.078	0.378	0.595
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.655	0.655	1.52	0.05	0.237	0.487	0.05	0.238	0.99	1.5
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	11	0.05	0.055	0.1	0.01	0.001	0.032	0.01	0.03	0.08	0.098
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.05	0.053	0.1	0.025	0.001	0.026	0.025	0.025	0.08	0.096
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	38.5	53.75	164.	15.	2346.786	48.444	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	1.584	1.609	2.215	1.176	0.112	0.335	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			40.657								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	134	6.	5.948	13.	0.3	13.763	3.71	1.	3.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	111	24.5	20.032	29.	8.	52.801	7.266	10.1	14.	27.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.75	23.125	34.	5.5	79.778	8.932	6.1	20.25	30.	33.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	4.15	4.492	8.	2.1	2.372	1.54	2.43	3.475	5.5	7.4
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	111	7.4	7.737	11.1	4.6	2.954	1.719	5.82	6.5	9.2	10.7
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.25	1.308	2.	0.8	0.15	0.387	0.8	1.	1.65	1.94
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	16	7.95	7.994	8.9	7.5	0.142	0.377	7.5	7.7	8.275	8.55
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	16	7.947	7.869	8.9	7.5	0.159	0.398	7.5	7.7	8.275	8.55
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	16	0.011	0.014	0.032	0.001	0.	0.01	0.003	0.005	0.02	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	111	29500.	29153.153	37000.	12500.	22894512.695	4784.821	23200.	27000.	32000.	35800.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.65	7.633	7.9	7.2	0.057	0.239	7.2	7.525	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.647	7.566	7.9	7.2	0.062	0.249	7.2	7.525	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.023	0.027	0.063	0.013	0.	0.018	0.013	0.016	0.03	0.063
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	81.	75.667	94.	35.	332.242	18.228	36.8	77.25	84.75	92.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	111	21.	20.419	25.	10.	6.775	2.603	17.	19.	22.	23.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	12	0.16	0.235	0.66	0.05	0.031	0.175	0.068	0.123	0.365	0.588
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.575	0.613	0.99	0.13	0.066	0.256	0.205	0.413	0.848	0.969
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.08	0.071	0.11	0.03	0.001	0.033	0.03	0.033	0.105	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	## 0.038	0.043	0.08	0.025	0.	0.021	0.025	0.025	0.06	0.077
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	9.	20.955	60.	0.5	563.023	23.728	1.2	4.	52.	59.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	0.954	0.989	1.778	-0.301	0.402	0.634	-0.12	0.602	1.716	1.775
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			9.741								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	111	4.	4.232	12.	0.3	9.673	3.11	0.3	1.	7.	9.

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Annual Analysis for 1986 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	117	26.	22.312	31.	10.	42.464	6.516	11.4	15.	27.	30.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.75	22.458	33.	9.	60.384	7.771	9.3	16.	28.75	32.1

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Annual Analysis for 1986 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	6.2	8.325	18.	3.6	22.74	4.769	3.72	4.925	12.5	17.1
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	127	6.1	6.401	9.5	4.	2.378	1.542	4.5	5.	7.8	8.64
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.5	1.483	2.6	0.6	0.316	0.562	0.69	1.	1.875	2.42
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.8	7.781	8.1	7.2	0.085	0.291	7.24	7.625	8.05	8.1
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.8	7.679	8.1	7.2	0.096	0.31	7.24	7.625	8.05	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.016	0.021	0.063	0.008	0.	0.017	0.008	0.009	0.024	0.058
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	127	30000.	30019.685	42000.	18000.	42981752.281	6556.047	21000.	24000.	34500.	40000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.8	7.8	8.	7.6	0.022	0.148	7.6	7.625	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.8	7.777	8.	7.6	0.022	0.15	7.6	7.625	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.016	0.017	0.025	0.01	0.	0.006	0.01	0.013	0.024	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	88.5	85.417	99.	69.	103.72	10.184	69.3	74.	93.5	97.5
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	127	20.5	20.118	26.	14.	6.649	2.578	16.	18.5	21.	24.1
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	12	0.15	0.179	0.34	0.07	0.008	0.09	0.082	0.113	0.238	0.34
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.55	0.527	0.66	0.24	0.02	0.142	0.255	0.455	0.648	0.66
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.07	0.083	0.14	0.06	0.001	0.025	0.06	0.07	0.098	0.134
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.05	0.048	0.09	0.025	0.	0.02	0.025	0.025	0.06	0.081
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	18.	42.5	200.	2.	3870.278	62.212	2.2	8.5	52.	190.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	1.255	1.27	2.301	0.301	0.36	0.6	0.331	0.901	1.667	2.271
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			18.625								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	126	5.	5.412	13.	0.3	13.606	3.689	0.3	2.	8.	11.

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Annual Analysis for 1987 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	100	17.5	19.215	29.5	9.	49.052	7.004	9.5	12.5	26.5	28.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11	21.	21.	30.	8.5	61.45	7.839	8.7	16.	29.	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	6.2	7.1	16.	2.9	15.16	3.894	3.14	4.3	8.9	15.2
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	100	7.6	7.969	18.	4.1	9.436	3.072	4.4	6.1	9.625	11.29
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.4	1.4	2.6	0.6	0.273	0.523	0.64	1.075	1.6	2.5
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.8	7.873	8.5	7.4	0.116	0.34	7.42	7.6	8.15	8.44
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.8	7.765	8.5	7.4	0.129	0.358	7.42	7.6	8.15	8.44
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.016	0.017	0.04	0.003	0.	0.012	0.004	0.007	0.025	0.038
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	100	29750.	28006.	39000.	1300.	75473701.01	8687.56	19500.	26000.	35000.	36950.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.8	7.782	8.	7.4	0.044	0.209	7.44	7.6	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.8	7.735	8.	7.4	0.046	0.215	7.44	7.6	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.016	0.018	0.04	0.01	0.	0.009	0.01	0.01	0.025	0.037
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	82.	82.818	93.	71.	44.764	6.691	71.6	79.	89.	92.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	100	20.	19.42	24.	1.5	24.463	4.946	17.	19.	22.	23.45
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11	0.07	0.086	0.16	0.025	0.003	0.054	0.025	0.025	0.15	0.16
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	11	0.53	0.536	0.77	0.34	0.015	0.124	0.342	0.51	0.63	0.746
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	11	0.08	0.089	0.18	0.04	0.001	0.037	0.044	0.06	0.1	0.166
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.06	0.06	0.09	0.025	0.	0.018	0.03	0.05	0.08	0.088
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	8.	9.286	25.	1.	70.238	8.381	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	0.903	0.776	1.398	0.	0.238	0.488	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			5.969								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	100	4.	4.283	11.	0.3	8.359	2.891	0.3	2.	6.75	8.9

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Annual Analysis for 1988 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	119	20.	20.387	28.	9.	40.807	6.388	11.	16.	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11	21.	24.091	32.5	16.	34.241	5.852	16.6	19.	30.	32.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	3.6	4.636	9.	2.1	4.413	2.101	2.26	3.1	6.4	8.5
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	119	6.5	7.004	10.1	4.4	3.083	1.756	4.9	5.6	8.7	9.8
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.9	1.909	2.8	0.9	0.471	0.686	0.94	1.2	2.6	2.8
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.9	7.918	8.2	7.7	0.026	0.16	7.71	7.8	8.05	8.18
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.9	7.893	8.2	7.7	0.026	0.162	7.71	7.8	8.05	8.18
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.013	0.013	0.02	0.006	0.	0.004	0.007	0.009	0.016	0.02
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	119	33000.	33323.529	48000.	23500.	38451645.065	6200.939	24000.	27500.	38500.	41000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.8	7.836	8.1	7.6	0.017	0.129	7.64	7.8	7.9	8.08
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.8	7.82	8.1	7.6	0.017	0.13	7.64	7.8	7.9	8.08
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.016	0.015	0.025	0.008	0.	0.004	0.008	0.013	0.016	0.023
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	92.	91.	97.	81.	21.4	4.626	82.2	88.	94.	96.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	119	23.	22.496	26.	18.	3.125	1.768	20.	21.	24.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11	0.15	0.166	0.32	0.025	0.006	0.08	0.044	0.12	0.22	0.31
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	11	0.61	0.653	1.29	0.44	0.055	0.235	0.442	0.46	0.68	1.184
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	11	0.06	0.063	0.14	0.02	0.001	0.033	0.02	0.04	0.08	0.128
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.06	0.062	0.13	0.025	0.001	0.031	0.025	0.03	0.08	0.122
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	2	40.	40.	56.	24.	512.	22.627	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	2	1.564	1.564	1.748	1.38	0.068	0.26	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.661								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	4.	11.389	50.	0.5	251.861	15.87	0.5	2.	17.5	50.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	0.602	0.705	1.699	-0.301	0.372	0.61	-0.301	0.301	1.243	1.699
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			5.067								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	119	5.	4.952	10.	0.3	9.633	3.104	1.	2.	8.	9.

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Annual Analysis for 1989 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	133	19.5	18.906	29.	5.	54.372	7.374	10.	12.75	24.25	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	24.	22.45	32.	9.	51.247	7.159	9.6	15.75	28.25	31.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	4.65	4.94	7.6	2.9	2.152	1.467	2.98	3.775	6.275	7.52
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	133	6.7	6.898	12.2	3.4	6.49	2.548	3.8	4.7	8.8	10.5
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.5	1.82	4.1	0.6	1.384	1.176	0.62	0.95	2.55	4.05
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	10	8.05	8.025	8.45	7.4	0.102	0.32	7.43	7.813	8.25	8.445
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	10	8.047	7.909	8.45	7.4	0.117	0.342	7.43	7.812	8.25	8.445
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	10	0.009	0.012	0.04	0.004	0.	0.011	0.004	0.006	0.016	0.038
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	107	30000.	34144.86	50000.	20000.	95684006.348	9781.82	21900.	26000.	42000.	50000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.85	7.81	8.	7.5	0.028	0.166	7.51	7.675	7.925	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.847	7.779	8.	7.5	0.029	0.169	7.51	7.675	7.925	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.014	0.017	0.032	0.01	0.	0.007	0.01	0.012	0.021	0.031
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	89.	88.1	98.	75.	44.544	6.674	75.6	84.	91.5	97.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	133	22.	24.602	39.	11.	37.079	6.089	19.	20.5	28.	34.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.16	0.143	0.22	0.025	0.004	0.067	0.029	0.09	0.198	0.22
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.46	0.486	0.8	0.2	0.04	0.199	0.208	0.325	0.67	0.79
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.06	0.076	0.24	0.01	0.005	0.072	0.01	0.01	0.105	0.231
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.05	0.05	0.09	0.03	0.	0.018	0.03	0.038	0.06	0.087
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	11	17.	219.455	2200.	2.	432027.673	657.288	2.4	6.	49.	1776.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	11	1.23	1.3	3.342	0.301	0.67	0.819	0.361	0.778	1.69	3.055
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.966								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	8.	8.	8.	8.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	0.903	0.903	0.903	0.903	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			8.								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	133	5.	5.14	12.	0.3	10.708	3.272	1.	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	94	22.	20.947	29.	9.5	45.675	6.758	10.	13.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	23.25	22.8	31.	13.	40.567	6.369	13.2	17.25	28.875	30.9
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	5.85	5.96	13.	2.2	8.707	2.951	2.35	3.925	6.8	12.47
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	94	6.65	6.773	10.4	3.9	4.429	2.105	4.4	4.675	8.475	10.
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.4	1.44	2.5	0.8	0.307	0.554	0.8	0.875	1.85	2.45
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.775	7.63	7.95	6.4	0.209	0.457	6.51	7.538	7.9	7.945
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.774	7.25	7.95	6.4	0.369	0.608	6.51	7.537	7.9	7.945
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	10	0.017	0.056	0.398	0.011	0.014	0.12	0.011	0.013	0.029	0.361
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	94	33500.	32244.681	41000.	19000.	38901853.123	6237.135	20500.	29500.	37625.	40000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.7	7.73	7.9	7.4	0.02	0.142	7.43	7.7	7.825	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.7	7.707	7.9	7.4	0.021	0.144	7.43	7.7	7.825	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.02	0.02	0.04	0.013	0.	0.008	0.013	0.015	0.02	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	85.	85.1	99.	73.	83.656	9.146	73.2	75.75	92.5	98.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	94	22.5	22.041	29.	17.	9.902	3.147	17.5	19.	25.	25.25
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.175	0.181	0.36	0.05	0.01	0.098	0.053	0.087	0.245	0.353
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	9	0.52	0.567	0.9	0.34	0.023	0.152	0.34	0.5	0.62	0.9
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.08	0.084	0.17	0.03	0.002	0.044	0.032	0.058	0.098	0.168
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.045	0.046	0.07	0.02	0.	0.018	0.021	0.03	0.063	0.07
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	10	60.	68.8	170.	8.	3120.844	55.865	8.5	16.	122.5	166.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	10	1.772	1.66	2.23	0.903	0.21	0.458	0.924	1.201	2.088	2.219
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			45.66								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	94	4.	4.564	10.	0.3	9.323	3.053	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	106	20.5	20.212	29.	12.	44.419	6.665	12.	14.5	27.25	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	9	20.	21.833	33.	12.	72.	8.485	12.	14.	30.25	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	5.7	5.933	12.	2.7	9.25	3.041	2.7	3.35	8.15	12.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	106	5.9	6.527	9.5	3.5	2.662	1.632	4.27	5.2	7.8	9.03
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	1.4	1.533	2.2	1.2	0.1	0.316	1.2	1.3	1.75	2.2
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.8	7.756	8.	7.55	0.024	0.155	7.55	7.6	7.875	8.
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.8	7.731	8.	7.55	0.025	0.157	7.55	7.6	7.875	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	9	0.016	0.019	0.028	0.01	0.	0.007	0.01	0.013	0.025	0.028
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	106	29750.	29641.509	38000.	22000.	18255974.843	4272.701	24500.	25375.	33500.	35500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.7	7.667	8.	7.4	0.04	0.2	7.4	7.5	7.8	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.7	7.627	8.	7.4	0.042	0.204	7.4	7.5	7.8	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.02	0.024	0.04	0.01	0.	0.01	0.01	0.016	0.032	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	77.	77.556	86.	70.	39.778	6.307	70.	71.5	84.5	86.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	106	20.5	21.189	27.5	16.	7.864	2.804	17.35	20.	22.	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	9	0.06	0.091	0.21	0.025	0.006	0.075	0.025	0.025	0.17	0.21
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	9	0.41	0.413	0.63	0.18	0.026	0.161	0.18	0.255	0.55	0.63
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	9	0.07	0.062	0.1	0.01	0.001	0.03	0.01	0.035	0.085	0.1
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9	0.05	0.042	0.07	0.01	0.001	0.025	0.01	0.015	0.07	0.07
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	9	50.	83.222	300.	17.	7867.444	88.699	17.	26.	110.	300.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	9	1.699	1.752	2.477	1.23	0.152	0.39	1.23	1.41	2.034	2.477
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			56.543								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	106	5.5	5.724	12.	0.3	13.66	3.696	1.	2.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	110	20.25	20.314	30.	12.	42.6	6.527	12.	13.875	26.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	26.	23.	32.	9.5	54.556	7.386	10.05	15.375	28.125	31.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	6.25	7.35	12.	3.8	9.065	3.011	3.81	5.25	10.2	12.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	96	5.95	6.368	8.7	4.1	1.883	1.372	4.77	5.3	7.8	8.33
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.2	1.76	4.2	0.8	1.383	1.176	0.8	0.95	2.875	4.09
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.525	7.42	8.	6.5	0.201	0.448	6.535	7.225	7.725	7.98
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.519	7.169	8.	6.5	0.271	0.52	6.535	7.225	7.725	7.98
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	10	0.03	0.068	0.316	0.01	0.009	0.095	0.011	0.019	0.069	0.299
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	110	30000.	31531.818	123000.	3000.	103359070.058	10166.566	27000.	28000.	33625.	37900.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.8	7.64	7.9	6.7	0.123	0.35	6.78	7.575	7.8	7.89
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.8	7.434	7.9	6.7	0.17	0.412	6.78	7.575	7.8	7.89
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.016	0.037	0.2	0.013	0.003	0.057	0.013	0.016	0.027	0.183
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	82.	80.7	98.	61.	126.233	11.235	61.6	73.	89.5	97.3
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	110	22.5	22.405	28.	13.5	6.672	2.583	19.1	21.	24.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.52	0.487	0.77	0.16	0.054	0.232	0.161	0.268	0.722	0.766
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.065	0.076	0.14	0.01	0.002	0.045	0.012	0.045	0.123	0.139
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.055	0.053	0.08	0.02	0.	0.019	0.021	0.038	0.07	0.079
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	9	50.	103.556	500.	13.	23721.028	154.016	13.	24.5	120.	500.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	9	1.699	1.735	2.699	1.114	0.233	0.483	1.114	1.387	2.078	2.699
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			54.354								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	1	220.	220.	220.	220.	0.	0.	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	1	2.342	2.342	2.342	2.342	0.	0.	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			220.								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	110	5.	5.23	13.	0.3	12.699	3.564	0.37	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	101	23.5	21.059	31.	11.	50.136	7.081	12.	14.25	28.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.5	23.625	36.	8.5	61.597	7.848	10.45	17.5	30.	34.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	5.05	5.183	8.2	2.9	3.543	1.882	2.96	3.35	6.575	7.99
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	101	6.8	6.505	9.6	3.7	3.217	1.794	4.42	4.65	8.1	8.98
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.4	1.608	4.2	0.8	0.828	0.91	0.83	0.925	1.8	3.54
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.75	7.755	8.	7.5	0.026	0.162	7.51	7.65	7.9	7.99
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.75	7.727	8.	7.5	0.027	0.164	7.51	7.65	7.9	7.99
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.018	0.019	0.032	0.01	0.	0.007	0.01	0.013	0.022	0.031
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	101	31500.	35267.327	415000.	14000.	1501807821.782	38753.165	22600.	26250.	37500.	39400.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.8	7.727	8.3	7.1	0.11	0.332	7.12	7.7	7.9	8.22
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.8	7.599	8.3	7.1	0.128	0.358	7.12	7.7	7.9	8.22
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.016	0.025	0.079	0.005	0.001	0.023	0.007	0.013	0.02	0.076
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	82.	79.545	96.	53.	196.073	14.003	53.6	73.	88.	95.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	101	24.	23.094	29.	11.	13.009	3.607	17.6	22.	25.	27.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	12 ##	0.025	0.033	0.12	0.025	0.001	0.027	0.025	0.025	0.025	0.092
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.445	0.408	0.6	0.16	0.021	0.145	0.178	0.293	0.525	0.591
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.085	0.088	0.18	0.01	0.002	0.05	0.019	0.05	0.13	0.168
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.04	0.048	0.1	0.01	0.001	0.027	0.013	0.03	0.07	0.094
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	2	48.5	48.5	80.	17.	1984.5	44.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	2	1.567	1.567	1.903	1.23	0.226	0.476	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.878								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	9	30.	28.222	50.	11.	204.944	14.316	11.	15.	40.	50.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	9	1.477	1.397	1.699	1.041	0.055	0.234	1.041	1.172	1.588	1.699
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			24.97								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	101	4.	4.224	13.	0.3	9.982	3.159	0.3	2.	6.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	90	22.	19.294	28.5	10.	50.617	7.115	10.	11.875	26.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	23.5	21.1	32.	6.	62.1	7.88	6.4	16.75	25.75	31.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	5.05	5.49	9.4	3.7	3.032	1.741	3.71	4.325	6.275	9.2
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	78	6.55	6.772	9.4	3.6	2.886	1.699	4.88	5.375	8.4	9.1
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.	1.19	2.2	0.6	0.241	0.491	0.61	0.925	1.5	2.16
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.6	7.589	7.88	7.15	0.053	0.231	7.15	7.45	7.8	7.88
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.6	7.531	7.88	7.15	0.057	0.239	7.15	7.45	7.8	7.88
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	9	0.025	0.029	0.071	0.013	0.	0.018	0.013	0.016	0.036	0.071
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	79	31000.	29651.899	40000.	20000.	33489451.477	5787.007	22000.	24000.	34000.	37000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.8	7.78	8.	7.5	0.02	0.14	7.52	7.7	7.9	7.99
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.8	7.759	8.	7.5	0.02	0.142	7.52	7.7	7.9	7.99
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.016	0.017	0.032	0.01	0.	0.006	0.01	0.013	0.02	0.03
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	81.	81.2	91.	68.	69.511	8.337	68.5	73.75	90.	90.9
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	79	23.	22.867	31.	18.	8.748	2.958	19.5	20.	24.	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10 ##	0.025	0.035	0.12	0.025	0.001	0.03	0.025	0.025	0.025	0.111
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.49	0.483	0.75	0.3	0.021	0.145	0.302	0.358	0.57	0.741
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.055	0.082	0.24	0.01	0.005	0.07	0.013	0.04	0.123	0.232
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.05	0.048	0.07	0.02	0.	0.015	0.021	0.038	0.06	0.069
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	1	2.	2.	2.	2.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	1	0.301	0.301	0.301	0.301	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	9	23.	41.778	220.	9.	4526.194	67.277	9.	12.	30.	220.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	9	1.362	1.373	2.342	0.954	0.167	0.408	0.954	1.078	1.477	2.342
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			23.624								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	90	4.	4.589	13.	0.3	10.626	3.26	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	94	25.	22.239	30.	10.	38.606	6.213	11.5	17.	27.	29.75
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	28.25	24.667	34.	9.	65.47	8.091	10.65	16.	30.75	33.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	6.	6.7	15.	3.5	10.124	3.182	3.56	4.175	8.25	13.02
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	94	5.65	6.09	9.2	3.9	2.385	1.544	4.2	4.6	7.4	8.3
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.45	1.442	2.3	0.8	0.199	0.446	0.83	1.05	1.75	2.21
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.75	7.743	8.31	7.47	0.055	0.233	7.482	7.533	7.868	8.196
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.75	7.695	8.31	7.47	0.057	0.239	7.482	7.532	7.867	8.196
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.018	0.02	0.034	0.005	0.	0.009	0.007	0.014	0.029	0.033
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	94	30250.	30015.957	39500.	15000.	32384151.224	5690.707	21500.	26750.	35000.	38000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.7	7.664	7.8	7.4	0.027	0.163	7.4	7.5	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.7	7.634	7.8	7.4	0.028	0.166	7.4	7.5	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.02	0.023	0.04	0.016	0.	0.01	0.016	0.016	0.032	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	84.5	83.083	95.	72.	48.992	6.999	72.6	76.5	88.5	93.5
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	94	20.	20.41	25.	10.	5.908	2.431	18.5	19.	22.	23.75
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.555	0.601	0.88	0.39	0.025	0.159	0.399	0.488	0.747	0.875
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.085	0.074	0.11	0.04	0.001	0.026	0.04	0.048	0.093	0.109
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.05	0.05	0.1	0.01	0.001	0.029	0.01	0.025	0.073	0.098
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	1	30.	30.	30.	30.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	1	1.477	1.477	1.477	1.477	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			30.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	13.	29.636	120.	7.	1319.055	36.319	7.2	8.	50.	110.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.114	1.241	2.079	0.845	0.191	0.437	0.857	0.903	1.699	2.032
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			17.435								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	94	4.	3.943	11.	0.3	7.731	2.78	0.3	1.75	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	55	21.	20.525	30.	9.5	61.729	7.857	9.5	15.	28.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	8	25.5	23.25	34.	8.	94.214	9.706	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	6.2	7.1	18.	3.5	21.229	4.607	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	66	6.3	6.671	9.1	4.5	2.072	1.439	4.74	5.3	7.9	8.7
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	8	1.85	2.1	3.6	1.	0.774	0.88	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	8	7.745	7.706	8.1	7.26	0.096	0.31	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	8	7.744	7.608	8.1	7.26	0.107	0.327	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	8	0.018	0.025	0.055	0.008	0.	0.018	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	65	24000.	26181.538	36500.	3300.	50779653.846	7125.984	16000.	23500.	32000.	34500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	8	7.75	7.838	8.2	7.6	0.043	0.207	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	8	7.747	7.799	8.2	7.6	0.044	0.211	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	8	0.018	0.016	0.025	0.006	0.	0.007	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	8	83.	83.125	91.	76.	23.839	4.883	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	65	19.5	20.869	33.	15.	26.635	5.161	15.	18.	20.5	31.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	8 ##	0.025	0.036	0.08	0.025	0.	0.022	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	7	0.53	0.547	0.9	0.34	0.035	0.187	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	8	0.04	0.056	0.12	0.01	0.002	0.042	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	8	0.04	0.053	0.1	0.03	0.001	0.023	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	7.	7.	7.	7.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	0.845	0.845	0.845	0.845	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			7.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	7	8.	49.429	240.	1.	7850.619	88.604	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	7	0.903	1.019	2.38	0.	0.729	0.854	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			10.44								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	67	4.	4.622	11.	0.3	10.58	3.253	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	102	24.	22.569	33.	9.	36.223	6.019	14.	18.	27.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.25	23.417	31.	11.	39.402	6.277	12.2	19.25	28.	31.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	4.9	5.191	11.	2.9	5.953	2.44	2.94	3.2	6.6	10.24
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	91	6.3	6.747	21.5	4.5	4.576	2.139	4.7	5.5	8.	8.6
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.3	1.392	3.	0.4	0.574	0.757	0.52	0.8	1.675	2.85
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.86	7.85	8.14	7.44	0.037	0.193	7.508	7.745	7.965	8.14
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.86	7.808	8.14	7.44	0.039	0.198	7.508	7.745	7.965	8.14
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.014	0.016	0.036	0.007	0.	0.008	0.007	0.011	0.018	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	90	28000.	26890.	35000.	18000.	20973269.663	4579.658	19500.	23000.	30000.	32900.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	3	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	3	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	3	0.016	0.016	0.016	0.016	0.	0.	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	80.5	80.333	89.	56.	80.97	8.998	62.	78.	87.75	88.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	90	19.	18.817	29.	11.	12.525	3.539	14.	17.	20.625	22.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	9 ##	0.025	0.111	0.4	0.025	0.023	0.15	0.025	0.025	0.225	0.4
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.38	0.44	1.22	0.25	0.067	0.259	0.259	0.313	0.423	1.025
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.07	0.07	0.12	0.02	0.001	0.031	0.026	0.045	0.093	0.12
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.035	0.037	0.08	0.01	0.	0.019	0.013	0.02	0.05	0.071
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	12	7.	11.667	50.	2.	195.879	13.996	2.	2.	19.	41.6
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	12	0.845	0.823	1.699	0.301	0.229	0.478	0.301	0.301	1.27	1.592
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			6.654								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	103	4.	4.368	12.	0.3	10.118	3.181	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

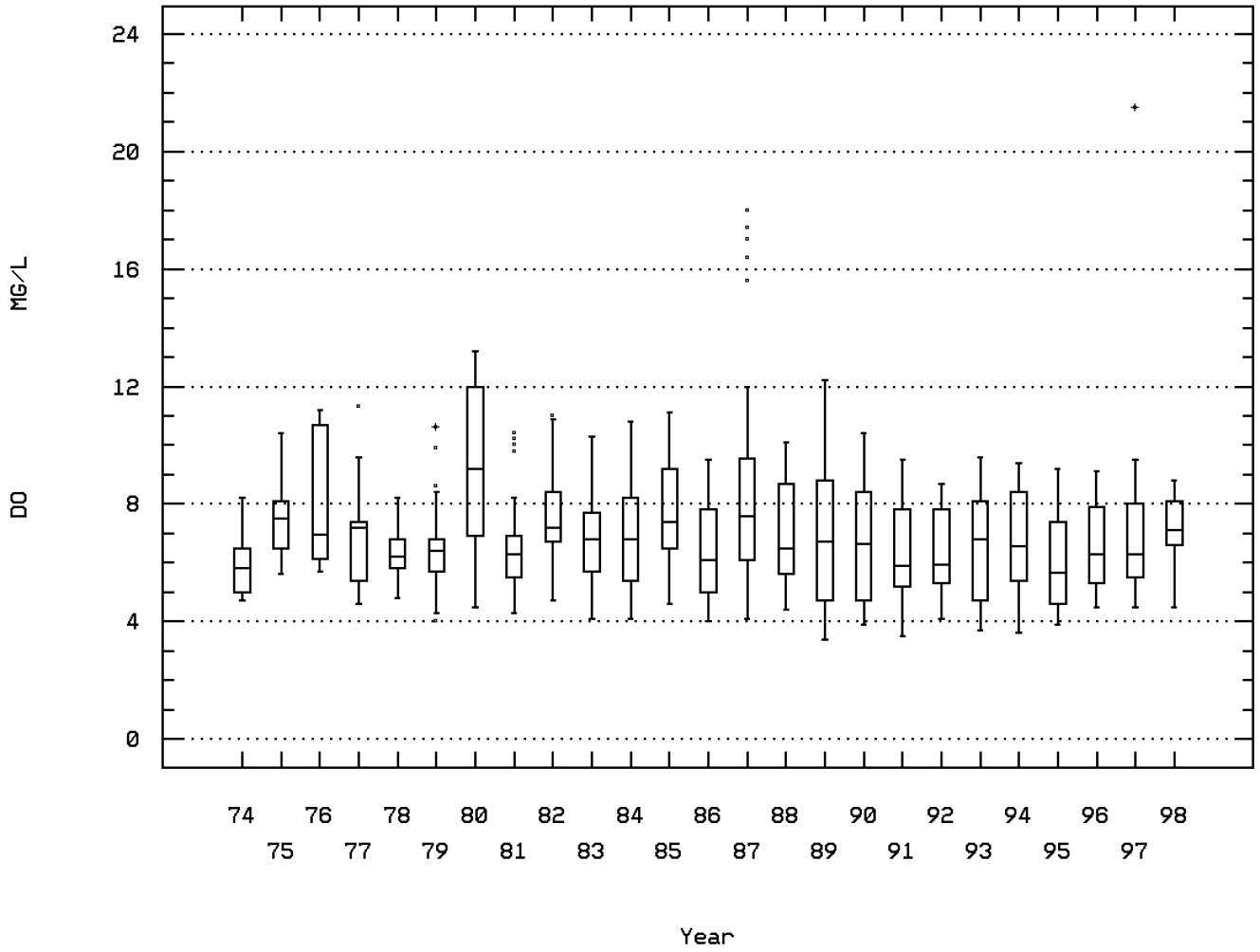
Annual Analysis for 1998 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	60	19.	17.275	30.	2.	44.741	6.689	10.	11.	20.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	21.5	22.8	33.	14.	46.844	6.844	14.	18.5	30.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	4.6	8.667	25.	2.6	62.078	7.879	2.6	3.35	14.5	25.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	59	7.1	7.153	8.8	4.5	1.429	1.195	5.	6.6	8.1	8.5
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	0.8	0.84	1.3	0.6	0.038	0.196	0.61	0.7	0.925	1.27
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.795	7.782	8.31	7.04	0.115	0.34	7.09	7.638	7.965	8.289
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.795	7.64	8.31	7.04	0.138	0.371	7.09	7.637	7.965	8.289
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	10	0.016	0.023	0.091	0.005	0.001	0.025	0.005	0.011	0.023	0.085
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	60	22000.	21178.333	33000.	1700.	68992912.429	8306.197	12100.	15000.	29000.	32000.
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	77.5	77.1	86.	65.	44.1	6.641	65.6	72.5	82.5	85.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	60	17.	17.108	28.	2.	39.17	6.259	10.	14.	19.	27.45
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	6	0.435	0.49	0.86	0.15	0.063	0.25	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.385	0.369	0.61	0.18	0.015	0.122	0.183	0.3	0.415	0.595
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.07	0.072	0.13	0.03	0.001	0.03	0.031	0.048	0.093	0.127
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.04	0.037	0.06	0.01	0.	0.014	0.012	0.03	0.05	0.058
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	10	14.	15.4	30.	1.	126.711	11.257	1.3	4.	27.	30.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	10	1.136	1.011	1.477	0.	0.238	0.487	0.06	0.602	1.431	1.477
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			10.257								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	60	5.	5.097	12.	0.3	13.164	3.628	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0086 Parameter Code: 00300

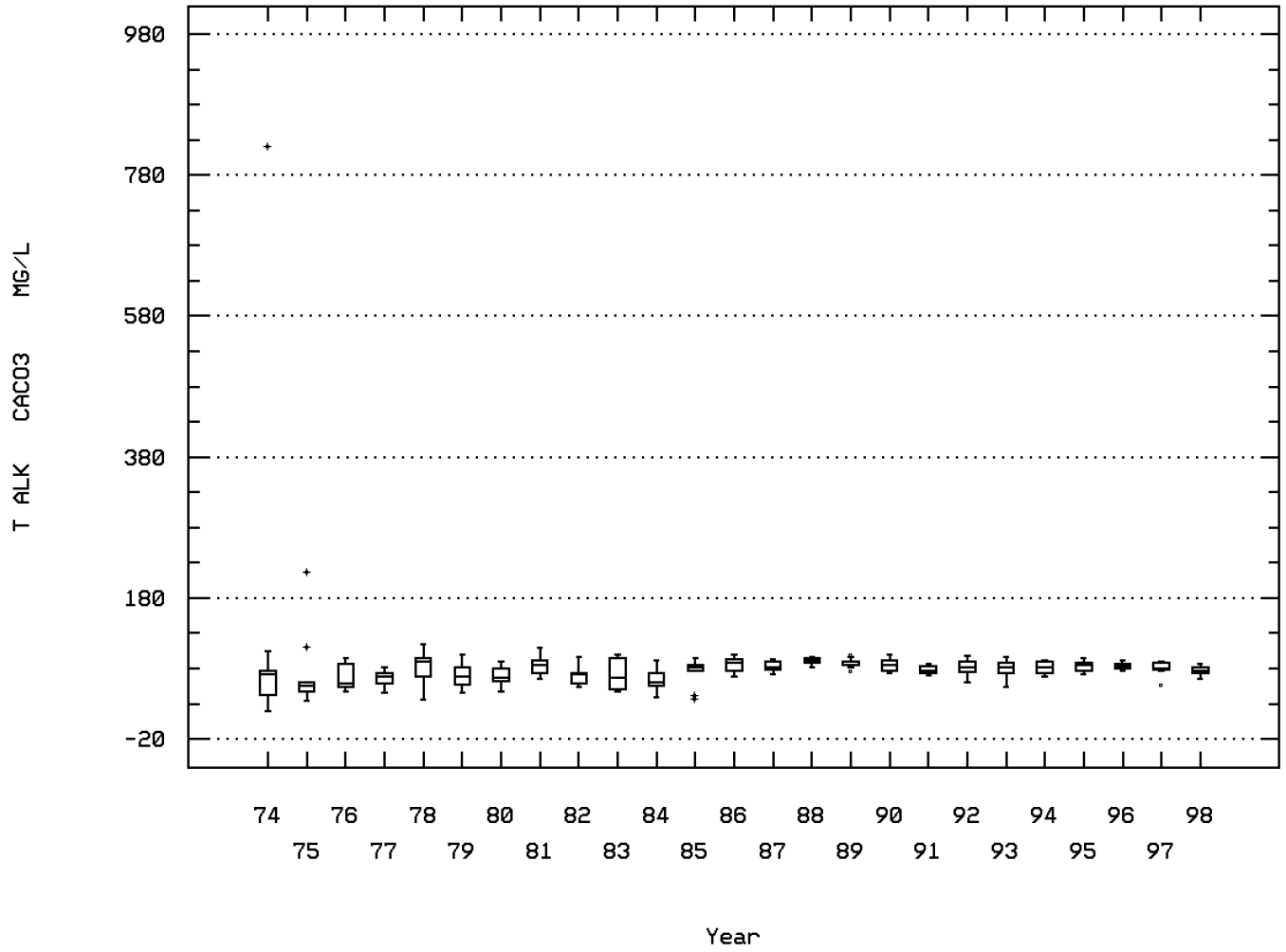
OXYGEN, DISSOLVED



WANDO RVR BTWN RATHALL & HOBCAW CKS

Station: FOSU0086 Parameter Code: 00410

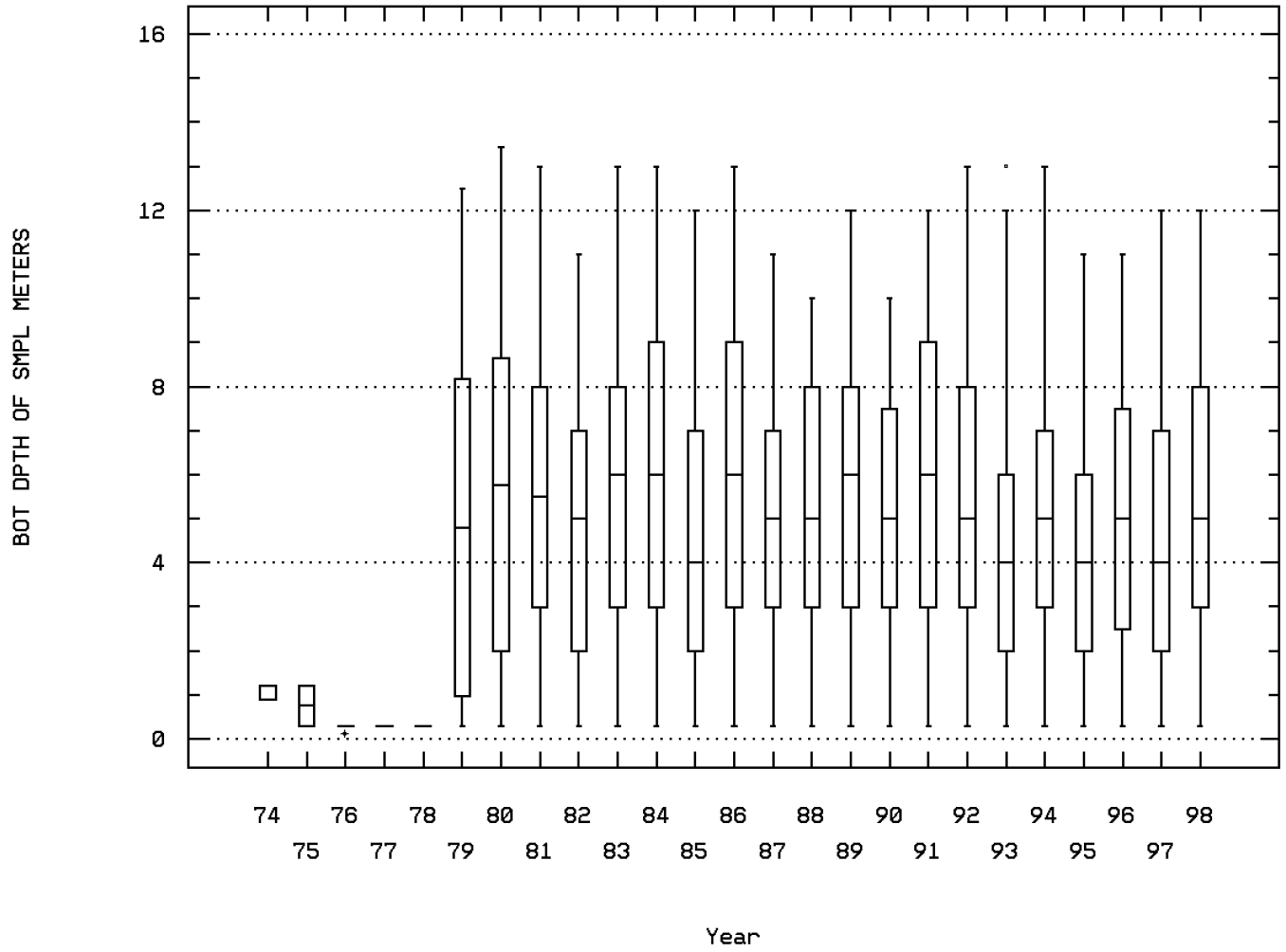
ALKALINITY, TOTAL (MG/L AS CACO3)



WANDO RVR BTWN RATHALL & HOBCAW CKS

Station: FOSU0086 Parameter Code: 82048

DEPTH TO BOTTOM OF THE SAMPLING INTERVA



WANDO RVR BTWN RATHALL & HOBCAW CKS

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	649	28.5	28.185	33.	2.	3.309	1.819	26.5	27.5	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	86	28.	29.314	41.	23.5	8.23	2.869	26.	28.	31.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	87	5.5	7.095	63.	1.6	63.887	7.993	2.98	4.	6.5	11.2
00080	COLOR (PLATINUM-COBALT UNITS)	02/14/74-01/22/82	6	35.	42.833	80.	27.	404.167	20.104	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	648	5.	5.214	9.3	3.4	0.947	0.973	4.2	4.5	5.7	6.6
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	81	1.9	2.042	5.1	0.5	0.775	0.881	1.02	1.5	2.6	3.2
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	83	7.7	7.668	8.6	6.2	0.113	0.336	7.24	7.51	7.85	8.
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	83	7.7	7.473	8.6	6.2	0.151	0.389	7.24	7.51	7.85	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	83	0.02	0.034	0.631	0.003	0.005	0.07	0.01	0.014	0.031	0.058
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	636	33500.	33477.83	415000.	1700.	278529255.757	16689.196	24500.	29500.	37000.	40500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	83	7.7	7.658	8.3	6.2	0.075	0.273	7.4	7.6	7.8	7.96
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	83	7.7	7.502	8.3	6.2	0.099	0.315	7.4	7.6	7.8	7.96
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	83	0.02	0.031	0.631	0.005	0.005	0.068	0.011	0.016	0.025	0.04
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	90	78.5	77.722	114.	20.	238.697	15.45	61.1	70.	88.	94.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	639	20.5	20.703	36.	2.	23.889	4.888	14.5	18.	23.5	27.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-07/14/97	13	12.	15.	35.	2.	114.	10.677	3.2	7.	21.5	35.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	72	0.07	0.151	0.9	0.025	0.04	0.199	0.025	0.025	0.185	0.391
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	67	0.61	0.791	4.2	0.05	0.607	0.779	0.318	0.45	0.77	1.296
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	78	0.07	0.084	0.3	0.01	0.003	0.057	0.019	0.04	0.12	0.151
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	73	0.06	0.105	2.6	0.01	0.09	0.301	0.025	0.04	0.08	0.16
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-10/28/98	29	4.6	5.8	19.8	1.6	17.629	4.199	2.8	3.25	5.9	12.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	21 ##	5.	9.143	51.	5.	171.829	13.108	5.	5.	5.	37.8
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	27 ##	25.	18.519	50.	5.	134.259	11.587	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	29 ##	25.	28.966	100.	5.	606.034	24.618	5.	5.	50.	70.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	29	320.	336.207	700.	50.	29595.813	172.034	80.	205.	500.	550.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	27	110.	159.444	540.	25.	25342.949	159.195	25.	25.	250.	410.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	23	25.	26.739	70.	5.	267.292	16.349	10.	20.	25.	50.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	23 ##	25.	69.565	270.	10.	6708.893	81.908	10.	10.	100.	206.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	29	50.	87.069	500.	5.	11713.424	108.229	5.	25.	100.	260.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	14	40.	102.357	500.	2.	20060.247	141.634	7.5	16.	140.	400.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	14	1.588	1.628	2.699	0.301	0.416	0.645	0.707	1.201	2.143	2.588
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			42.425								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	40	30.5	55.55	220.	2.	3537.844	59.48	3.1	7.75	90.5	150.2
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	40	1.483	1.429	2.342	0.301	0.357	0.598	0.49	0.884	1.956	2.176
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			26.855								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	19	13.	27.316	220.	1.	2521.117	50.211	1.	2.	30.	80.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	19	1.114	0.998	2.342	0.	0.426	0.653	0.	0.301	1.477	1.903
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			9.962								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	33 ##	0.1	0.341	2.	0.1	0.205	0.453	0.1	0.1	0.4	0.84
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	655	5.	4.879	13.	0.3	11.682	3.418	0.3	2.	7.68	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	1485	16.5	16.851	28.	5.	27.484	5.243	10.	12.5	21.	24.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	234	20.	18.821	32.	2.	38.251	6.185	9.	15.	24.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	201	5.2	7.975	100.	0.5	115.334	10.739	2.9	3.8	7.8	13.8
00080	COLOR (PLATINUM-COBALT UNITS)	02/14/74-01/22/82	14	20.	22.786	40.	4.	97.874	9.893	4.5	20.	30.	35.
00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	1468	7.6	7.725	21.5	4.1	3.313	1.82	5.7	6.5	8.7	10.1
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	176	1.3	1.524	5.2	0.2	0.637	0.798	0.8	1.	1.8	2.53
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	172	7.8	7.748	8.9	6.4	0.139	0.373	7.272	7.6	7.928	8.14
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	172	7.8	7.538	8.9	6.4	0.183	0.428	7.272	7.6	7.927	8.14
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	172	0.016	0.029	0.398	0.001	0.002	0.048	0.007	0.012	0.025	0.054
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	1431	27000.	26451.013	123000.	1300.	57093126.595	7555.999	16500.	22000.	31000.	35000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	189	7.8	7.657	8.2	6.2	0.099	0.315	7.2	7.5	7.9	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0086

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	189	7.8	7.483	8.2	6.2	0.129	0.36	7.2	7.5	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	189	0.016	0.033	0.631	0.006	0.003	0.057	0.01	0.013	0.032	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	202	80.	80.455	820.	35.	3067.752	55.387	55.3	65.75	88.	94.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	1460	20.5	20.016	39.	1.5	22.097	4.701	14.	17.5	23.	25.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-07/14/97	32	15.	34.219	400.	4.	4773.789	69.093	5.3	8.	41.75	53.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	181	0.1	0.156	1.5	0.01	0.04	0.201	0.025	0.025	0.17	0.394
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	170	0.52	0.615	13.	0.025	1.029	1.014	0.16	0.33	0.66	0.919
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	189	0.08	0.121	2.52	0.01	0.059	0.242	0.03	0.055	0.11	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	183	0.05	0.068	0.54	0.01	0.004	0.063	0.025	0.03	0.07	0.15
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-10/28/98	92	4.6	9.134	175.	0.5	638.786	25.274	2.73	3.725	6.175	8.14
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	9	3000.	3066.667	4700.	1100.	902500.	950.	1100.	2800.	3550.	4700.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	52 ##	5.	5.231	17.	5.	2.769	1.664	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	79 ##	25.	18.101	50.	5.	104.041	10.2	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	83 ##	25.	28.795	130.	5.	524.75	22.907	5.	5.	50.	50.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	83	310.	534.94	13000.	20.	1991469.204	1411.194	96.	190.	500.	700.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	79	160.	180.633	490.	25.	25676.517	160.239	25.	25.	330.	420.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	56 ##	15.	19.196	90.	5.	251.615	15.862	5.	10.	25.	25.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	56 ##	10.	55.179	380.	10.	6046.331	77.758	10.	10.	100.	193.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	83 ##	50.	72.651	700.	5.	10660.572	103.25	5.	5.	100.	200.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	32	30.	111.531	2200.	2.	146545.354	382.812	6.6	17.	77.5	124.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/17/81-09/18/95	32	1.477	1.517	3.342	0.301	0.316	0.562	0.816	1.23	1.889	2.092
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			32.876								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	96	22.	38.135	620.	0.5	4931.229	70.223	4.	8.	39.75	72.2
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	96	1.342	1.258	2.792	-0.301	0.309	0.556	0.602	0.903	1.599	1.858
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			18.117								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	40	15.	32.425	240.	2.	2612.097	51.109	4.	8.	30.	68.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	40	1.172	1.227	2.38	0.301	0.217	0.466	0.602	0.903	1.477	1.83
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			16.869								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	97 ##	0.1	0.435	5.2	0.02	0.597	0.773	0.1	0.1	0.5	1.
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	1495	4.8	4.843	13.44	0.1	11.657	3.414	0.3	2.	7.68	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0087

NPS Station ID: FOSU0087
LAT/LON: 32.839670/ -79.886171
Agency: 21SC60WQ
Date Created: 06/30/79
Location: WANDO RIVER STUDY
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-198C
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201002
RF1 Mile Point: 2.090
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201000202.28
RF3 Mile Point: 3.49
Distance from RF3: 0.24
On/Off RF3:
Description:
WANDO RIVER BETWEEN RATHALL AND HOBCAW CREEKS COMPOSITE SAMPLE

Parameter Inventory for Station: FOSU0087

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0088

NPS Station ID: FOSU0088 | LAT/LON: 32.764503/ -79.886698 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: CHARLESTON HARBOR | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_EMAP_94079
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA SDATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0088

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/29/94-07/29/94	2	27.8	27.8	27.9	27.7	0.02	0.141	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/29/94-07/29/94	2	38550.	38550.	44300.	32800.	66125000.	8131.728	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	07/29/94-07/29/94	2	5.75	5.75	6.1	5.4	0.245	0.495	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	07/29/94-07/29/94	2	7.65	7.65	7.7	7.6	0.005	0.071	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	07/29/94-07/29/94	2	7.647	7.647	7.7	7.6	0.005	0.071	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	07/29/94-07/29/94	2	0.023	0.023	0.025	0.02	0.	0.004	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/29/94-07/29/94	2	24.5	24.5	28.6	20.4	33.62	5.798	**	**	**	**
71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	07/29/94-07/29/94	2	14.565	14.565	17.62	11.51	18.666	4.32	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0088

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0088

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00406 PH, FIELD	Marine Chronic	8.5	2	0	0.00	2	0	0.00									
	Other-Lo Lim.	6.5	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0089

NPS Station ID: FOSU0089
LAT/LON: 32.784170/ -79.886949
Agency: 21SC60WQ
Date Created: 10/22/88
Location: MOUTH OF SHEM CREEK - RED MARKER #16
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10B-09
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 4.80
On/Off RF1:
RF3 Index: 03050201013300.00
RF3 Mile Point: 4.28
Distance from RF3: 0.51
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	98	19.	19.549	31.	7.	41.	6.403	10.	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-02/15/88	2	47.75	47.75	48.2	47.3	0.405	0.636	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	98	21.	20.093	32.	1.	57.594	7.589	8.	15.	26.	29.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	96	25.	24.219	32.	15.	8.583	2.93	20.	22.	26.	28.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	79.	79.	79.	79.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	1.898	1.898	1.898	1.898	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			79.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	98	33.	98.714	1400.	1.	41154.742	202.866	7.9	17.	79.	220.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	98	1.519	1.57	3.146	0.	0.348	0.59	0.897	1.23	1.898	2.342
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			37.157								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0089

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	98	11	0.11	20	3	0.15	78	8	0.10						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	9	24.	22.889	27.5	19.	12.299	3.507	19.	19.25	26.	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	9	23.5	24.111	29.	20.	14.924	3.863	20.	20.25	28.	29.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	9	25.5	26.	29.5	22.	4.125	2.031	22.	25.25	27.	29.5
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	9	33.	69.667	170.	8.	3847.5	62.028	8.	17.	135.	170.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	9	1.519	1.643	2.23	0.903	0.225	0.475	0.903	1.23	2.13	2.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			43.978								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	28.5	28.5	32.	25.	24.5	4.95	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	36.	36.	49.	23.	338.	18.385	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	1.526	1.526	1.69	1.362	0.054	0.232	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			33.571								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	18.	16.	26.	8.5	42.417	6.513	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	21.	19.286	28.	12.	32.238	5.678	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	29.	27.6	29.	23.	6.8	2.608	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	49.	110.857	540.	8.	36606.476	191.328	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.69	1.63	2.732	0.903	0.382	0.618	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			42.697								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	18.	19.	29.	14.	35.5	5.958	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.6	29.	15.	25.8	5.079	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	22.	22.6	26.	20.	5.8	2.408	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	33.	40.2	79.	5.	1385.2	37.218	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.519	1.342	1.898	0.699	0.369	0.607	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			21.996								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	16.	17.214	28.	13.	23.988	4.898	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	20.	19.714	27.	13.	18.238	4.271	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	25.	24.429	29.	20.	8.286	2.878	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	23.	26.143	49.	1.	215.81	14.69	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.362	1.253	1.69	0.	0.322	0.567	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.917								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	13.5	15.833	22.	11.	23.767	4.875	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	19.5	25.	12.	31.9	5.648	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	24.	23.667	28.	16.	19.867	4.457	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	79.5	149.5	540.	5.	40918.7	202.284	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.866	1.755	2.732	0.699	0.564	0.751	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			56.933								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.	19.	28.	8.	70.4	8.39	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	25.	23.833	26.	20.	5.367	2.317	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	33.	47.333	130.	11.	1766.667	42.032	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.519	1.558	2.114	1.041	0.119	0.345	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.12								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.429	28.	9.	71.619	8.463	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	17.714	27.	3.	107.905	10.388	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	25.	24.286	30.	20.	10.905	3.302	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	79.	57.857	94.	8.	1146.81	33.865	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.898	1.641	1.973	0.903	0.171	0.413	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			43.792								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.5	17.125	29.	1.	106.125	10.302	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	23.5	23.	26.	18.	8.857	2.976	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	49.	196.75	920.	17.	93001.643	304.962	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.69	1.935	2.964	1.23	0.327	0.572	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			86.063								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	24.	23.114	31.	15.	36.528	6.044	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	24.	22.757	31.	16.	37.246	6.103	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	26.	25.429	26.	24.	0.952	0.976	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	33.	169.286	920.	13.	111585.571	334.044	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.519	1.682	2.964	1.114	0.456	0.675	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			48.131								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	18.	19.25	29.	9.	56.205	7.497	9.3	13.	26.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	19.	18.333	31.	2.5	109.924	10.484	3.25	6.75	29.	30.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	24.	22.5	26.	15.	11.182	3.344	15.6	22.	24.	26.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	19.	29.75	110.	2.	883.295	29.72	3.5	8.75	45.	91.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.276	1.278	2.041	0.301	0.217	0.465	0.464	0.938	1.647	1.936
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.954								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.	19.667	28.	10.	39.879	6.315	10.	15.25	25.25	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.	18.417	32.	6.	71.538	8.458	6.6	11.	24.75	30.8
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	24.	23.667	26.	21.	2.424	1.557	21.3	22.	25.	25.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	32.	175.833	1400.	13.	153283.242	391.514	14.2	18.5	132.5	1052.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.505	1.735	3.146	1.114	0.359	0.6	1.149	1.263	2.12	2.916
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			54.339								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	24.7	23.2	29.5	12.1	32.216	5.676	12.63	17.85	28.	29.35
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	23.35	22.28	31.	9.6	40.528	6.366	10.37	18.125	26.75	30.8
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	24.5	24.1	26.	20.	5.433	2.331	20.	23.	26.	26.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	17.	100.3	350.	2.	16006.456	126.517	2.2	4.75	212.5	337.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	1.202	1.435	2.544	0.301	0.715	0.846	0.331	0.675	2.327	2.524
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.211								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.78	31.	23.	3.269	1.808	25.01	27.025	29.	30.04
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.725	32.	22.	6.643	2.577	24.73	25.85	29.	31.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	20	25.	24.4	26.	20.	2.989	1.729	22.	24.	26.	26.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	49.	141.85	1400.	2.	95886.661	309.656	4.3	14.	137.5	339.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	1.69	1.623	3.146	0.301	0.486	0.697	0.626	1.143	2.138	2.528
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			41.953								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0089

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	78	17.2	17.438	27.5	7.	28.733	5.36	10.	13.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	78	19.	18.136	30.	1.	51.905	7.204	7.8	13.	24.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	76	24.5	24.171	32.	15.	10.104	3.179	20.	22.	26.	28.3
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	78	33.	87.654	920.	1.	27576.723	166.062	8.	17.	79.	211.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	78	1.519	1.557	2.964	0.	0.318	0.564	0.903	1.23	1.898	2.324
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.018								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0090

NPS Station ID: FOSU0090 LAT/LON: 32.862504/ -79.887226 Agency: 21SC60WQ Date Created: 08/23/97
Location: SMALL UNMD CRK BTWN MKRS 14&16 EAST OF WANDO RVR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09B-18
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0090

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/15/97-12/01/98	18	23.6	21.983	29.7	11.8	39.097	6.253	12.88	15.75	28.	29.07
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/15/97-12/01/98	18	22.	20.278	32.	7.5	56.452	7.513	8.04	12.925	25.4	31.1
00480	SALINITY - PARTS PER THOUSAND	07/15/97-12/01/98	18	19.5	18.	22.	10.	11.294	3.361	11.8	15.75	20.	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/15/97-12/01/98	18	12.	50.944	540.	2.	16364.644	127.924	2.	5.	31.5	207.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/15/97-12/01/98	18	1.078	1.121	2.732	0.301	0.403	0.635	0.301	0.699	1.498	2.281
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.206								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0090

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	18	1	0.06	8	0	0.00	10	1	0.10						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0091

NPS Station ID: FOSU0091 | LAT/LON: 32.865115/ -79.890115 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: WANDO RIVER 9.7 MILES FROM MOUTH | FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_WRE
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE WANDO RIVER APPROXIMATELY 9.7 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0091

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	104	18.15	18.932	29.6	6.6	51.602	7.183	9.4	12.925	26.725	28.95
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/16/88	98	35195.	35028.878	43200.	28500.	8213473.985	2865.916	30790.	32990.	36625.	38910.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	102	7.3	7.514	11.1	4.2	2.874	1.695	5.06	6.45	8.725	10.1
00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/16/88	84	7.645	7.649	8.	7.02	0.035	0.188	7.41	7.5	7.79	7.915
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/14/85-12/16/88	84	7.645	7.607	8.	7.02	0.037	0.192	7.41	7.5	7.79	7.915
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/14/85-12/16/88	84	0.023	0.025	0.095	0.01	0.	0.012	0.012	0.016	0.032	0.039
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	104	18.5	16.723	23.4	7.7	24.714	4.971	10.675	11.55	21.7	22.55
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	05/07/87-12/16/88	23	0.02	0.026	0.05	0.005	0.	0.014	0.01	0.015	0.03	0.05
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	01/13/88-12/16/88	22	0.05	0.056	0.08	0.05	0.	0.01	0.05	0.05	0.06	0.077
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	03/06/86-12/16/88	27	0.02	0.047	0.23	0.005	0.003	0.059	0.014	0.02	0.03	0.144
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	48 ##	3.35	4.824	45.	1.05	42.854	6.546	1.545	2.275	4.6	9.23
82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/13/88-11/18/88	20	0.03	0.034	0.1	0.01	0.001	0.026	0.01	0.01	0.04	0.095

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0091

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	102	0	0.00	28	0	0.00	74	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	84	0	0.00	20	0	0.00	64	0	0.00						
		Other-Lo Lim.	6.5	84	0	0.00	20	0	0.00	64	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	48	0	0.00	14	0	0.00	34	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1984 - Station FOSU0091

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	2	15.05	15.05	15.1	15.	0.005	0.071	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	2	20.75	20.75	21.	20.5	0.125	0.354	**	**	**	**
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	2 ##	3.35	3.35	3.35	3.35	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0091

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	12	21.3	21.	29.5	9.5	57.538	7.585	9.53	15.125	29.	29.41
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	12	7.3	7.375	10.1	4.7	2.802	1.674	4.85	6.175	8.55	10.04
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	12	21.4	18.875	23.2	7.7	28.3	5.32	8.21	16.65	22.575	23.05
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	12 ##	3.15	6.758	45.	1.55	149.467	12.226	1.61	1.938	3.6	34.35

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0091

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	12	22.15	20.383	29.4	9.7	57.451	7.58	9.82	11.725	26.95	29.4
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	12	6.4	7.225	9.7	4.9	3.002	1.733	5.17	6.025	9.375	9.64
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	12	21.	20.658	21.9	19.1	1.348	1.161	19.13	19.325	21.7	21.87
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	12 ##	3.5	4.696	11.	1.25	8.445	2.906	1.355	3.25	6.075	10.46

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0091

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	24	17.9	18.304	29.6	9.4	31.527	5.615	11.1	14.05	20.725	28.45
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	24	7.45	7.575	9.7	4.7	1.471	1.213	6.	6.8	8.4	9.6
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	24 ##	15.6	15.735	21.8	10.8	17.372	4.168	10.975	11.613	19.8	21.45
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	12 ##	2.475	3.367	8.	1.05	5.548	2.355	1.125	1.575	5.538	7.67

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0091

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	54	18.05	18.572	29.5	6.6	60.411	7.772	7.15	10.45	26.85	28.1
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	54	7.35	7.581	11.1	4.2	3.604	1.898	4.9	6.425	9.1	10.45
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	54 ##	12.5	15.659	23.4	9.9	27.573	5.251	10.35	11.188	22.1	22.7
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	10	3.1	4.7	15.	2.5	15.664	3.958	2.51	2.825	4.625	14.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0092

NPS Station ID: FOSU0092 | LAT/LON: 32.753642/ -79.890643 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #1 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CH01
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0092

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	2	45.	45.	56.2	33.8	250.88	15.839	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/24/87-11/24/87	1	20.3	20.3	20.3	20.3	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	11/24/87-11/24/87	1	40.9	40.9	40.9	40.9	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	11/24/87-11/24/87	1	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0093

NPS Station ID: FOSU0093
LAT/LON: 32.730004/ -79.891393
Agency: 21SC60WQ
Date Created: 10/22/88
Location: MOUTH OF SCHOONER CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10A-18
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 21.90
On/Off RF1:
RF3 Index: 03050202167405.26
RF3 Mile Point: 6.91
Distance from RF3: 0.03
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	183	20.	19.263	30.	7.	40.823	6.389	10.08	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	08/06/81-08/06/81	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	185	21.	20.365	36.	4.	46.213	6.798	11.	15.	26.	29.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	2	76.5	76.5	80.	73.	24.5	4.95	**	**	**	**
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	05/10/90-05/10/90	1	0.75	0.75	0.75	0.75	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	184	28.	27.122	34.	15.	12.656	3.557	22.	25.	30.	31.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	97	130.	370.299	2400.	2.	246300.024	496.286	12.	49.	540.	976.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	97	2.114	2.134	3.38	0.301	0.497	0.705	1.079	1.69	2.732	2.987
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			136.223								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	08/06/81-08/06/81	1	4900.	4900.	4900.	4900.	0.	0.	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	08/06/81-08/06/81	1	3.69	3.69	3.69	3.69	0.	0.	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			4900.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	194	13.	60.737	920.	1.	17811.739	133.461	1.	5.	49.	155.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	194	1.114	1.183	2.964	0.	0.53	0.728	0.	0.699	1.69	2.188
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.249								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/06/81-08/06/81	1	460.	460.	460.	460.	0.	0.	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/06/81-08/06/81	1	2.663	2.663	2.663	2.663	0.	0.	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			460.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/06/81-08/06/81	1	600.	600.	600.	600.	0.	0.	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/06/81-08/06/81	1	2.778	2.778	2.778	2.778	0.	0.	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			600.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0093

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	96 &	8	0.08	21	3	0.14	75	5	0.07						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	194	17	0.09	43	6	0.14	151	11	0.07						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1968 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	1	5.	5.	5.	5.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	1	21.	21.	21.	21.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1600.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	1	170.	170.	170.	170.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	1	2.23	2.23	2.23	2.23	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			170.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	15	12.	15.133	28.	7.	47.981	6.927	7.	8.	22.	25.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	15	15.	16.6	27.	5.	58.971	7.679	5.6	11.	26.	27.
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	14	24.	23.786	29.	20.	9.258	3.043	20.	21.	26.5	28.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	16	290.	462.438	1200.	79.	123524.396	351.46	100.7	220.	825.	1004.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	16	2.456	2.536	3.079	1.898	0.129	0.359	1.998	2.342	2.906	2.998
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			343.639								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	16	74.5	119.563	540.	8.	20273.863	142.386	17.8	36.25	121.25	407.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	16	1.871	1.851	2.732	0.903	0.213	0.462	1.211	1.555	2.08	2.601
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			70.898								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	1	110.	110.	110.	110.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	1	2.041	2.041	2.041	2.041	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			110.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	1	17.	17.	17.	17.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	1	1.23	1.23	1.23	1.23	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	25	20.	20.	27.	13.	23.25	4.822	14.	15.	25.	26.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	25	21.	21.76	30.	11.	27.607	5.254	14.6	18.	26.	28.8
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	25	30.	28.96	33.	25.	6.373	2.525	25.	26.5	31.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	25	49.	72.56	350.	5.	6653.09	81.566	10.2	17.	94.5	198.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	25	1.69	1.625	2.544	0.699	0.229	0.479	1.007	1.23	1.97	2.29
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			42.148								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	25	22.	41.96	350.	2.	6206.79	78.783	5.	10.	33.	125.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	25	1.342	1.293	2.544	0.301	0.234	0.483	0.699	0.998	1.519	1.966
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.65								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	1	15.	15.	15.	15.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	1	21.	21.	21.	21.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	10	26.	23.4	29.	9.	45.822	6.769	9.6	18.75	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	10	26.	25.8	36.	11.	52.622	7.254	12.	21.75	31.5	35.7
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	11	28.	26.818	30.	21.	9.764	3.125	21.2	25.	29.	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	11	130.	458.636	1600.	2.	293697.855	541.939	3.	49.	920.	1464.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	11	2.114	2.121	3.204	0.301	0.873	0.934	0.41	1.69	2.964	3.156
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			132.103								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	11	79.	130.909	542.	1.	29663.491	172.231	1.2	23.	221.	503.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	11	1.898	1.638	2.734	0.	0.729	0.854	0.06	1.362	2.344	2.696
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			43.402								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	11	19.	19.	28.	10.	44.2	6.648	10.	12.	26.	27.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	11	24.	21.5	32.	14.	41.55	6.446	14.1	15.	28.	31.2
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	11	25.	25.818	34.	21.	19.164	4.378	21.2	22.	29.	33.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	11	348.	709.273	2400.	12.	667405.218	816.949	12.	49.	1600.	2240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	11	2.542	2.378	3.38	1.079	0.694	0.833	1.079	1.69	3.204	3.345
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			238.592								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	11	130.	220.182	920.	7.	78800.964	280.715	7.	33.	278.	844.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	11	2.114	1.951	2.964	0.845	0.497	0.705	0.845	1.519	2.444	2.918
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			89.322								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	4	16.75	16.375	25.	7.	84.563	9.196	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	4	17.	17.	26.	8.	86.667	9.309	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	4	21.	20.5	22.	18.	3.667	1.915	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	4	635.	772.5	1600.	220.	396758.333	629.888	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	4	2.754	2.764	3.204	2.342	0.153	0.391	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			580.229								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	4	105.	189.	542.	4.	58465.333	241.796	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	4	1.996	1.832	2.734	0.602	0.808	0.899	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			67.892								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	4	18.	19.	30.	10.	78.667	8.869	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	4	18.	18.25	30.	7.	120.917	10.996	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	4	29.5	27.	34.	15.	72.667	8.524	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	4	88.5	118.5	280.	17.	13876.333	117.798	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	4	1.893	1.866	2.447	1.23	0.28	0.529	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			73.437								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	4	18.5	20.25	33.	11.	98.25	9.912	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	4	1.254	1.267	1.519	1.041	0.046	0.214	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.49								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	6	25.5	24.	29.	11.	44.8	6.693	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	5	26.	24.2	33.	12.	58.2	7.629	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	7	25.	27.	32.	24.	10.667	3.266	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	8	350.	598.75	1600.	130.	388983.929	623.686	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	8	2.544	2.596	3.204	2.114	0.166	0.407	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			394.122								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	8	70.	189.625	920.	21.	92236.839	303.705	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	8	1.845	1.938	2.964	1.322	0.29	0.538	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			86.781								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	2	24.25	24.25	28.5	20.	36.125	6.01	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	4	26.	26.25	31.	22.	13.583	3.686	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	6	29.	27.583	31.5	21.	15.442	3.93	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	6	340.	373.833	920.	33.	123336.167	351.192	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	6	2.439	2.323	2.964	1.519	0.331	0.575	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			210.403								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	6	41.	133.333	350.	5.	28403.467	168.533	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	6	1.604	1.685	2.544	0.699	0.56	0.749	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			48.413								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	1	21.	21.	21.	21.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	3	79.	215.333	540.	27.	79732.333	282.369	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	3	1.898	2.02	2.732	1.431	0.434	0.659	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			104.824								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	3	13.	53.333	140.	7.	5642.333	75.115	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	3	1.114	1.368	2.146	0.845	0.472	0.687	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.356								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	2	23.	23.	25.	21.	8.	2.828	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	2	24.	24.	26.	22.	8.	2.828	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	2	30.5	30.5	31.	30.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	2	27.5	27.5	33.	22.	60.5	7.778	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	2	1.43	1.43	1.519	1.342	0.016	0.125	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.944								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	2	17.5	17.5	33.	2.	480.5	21.92	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	2	0.91	0.91	1.519	0.301	0.741	0.861	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.124								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	7	18.	19.643	28.	12.	34.726	5.893	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	7	20.	21.5	28.5	11.	35.083	5.923	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	7	27.	27.429	32.5	21.	19.702	4.439	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	5	130.	170.2	540.	2.	45741.2	213.872	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	5	2.114	1.79	2.732	0.301	0.831	0.912	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			61.702								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	7	33.	25.714	49.	1.	414.905	20.369	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	7	1.519	1.152	1.69	0.	0.415	0.644	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.176								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	7	17.	17.857	27.	9.	33.81	5.815	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	7	19.	19.071	28.	10.5	39.869	6.314	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	6	24.5	26.5	32.	23.	15.5	3.937	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	7	13.	14.429	33.	1.	142.619	11.942	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	7	1.114	0.948	1.519	0.	0.293	0.542	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.876								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	8	17.	16.375	21.	9.	19.696	4.438	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	8	18.	17.25	22.	10.	19.643	4.432	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	5	29.	28.8	33.	25.	14.2	3.768	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	8	8.	24.875	130.	1.	1900.125	43.59	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	8	0.9	0.973	2.114	0.	0.388	0.623	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.397								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	5	20.5	19.4	26.	13.5	23.425	4.84	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	5	20.	21.	26.	18.	12.	3.464	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	5	30.	28.6	30.	25.	4.8	2.191	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	5	8.	31.6	130.	2.	3042.3	55.157	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	5	0.903	1.026	2.114	0.301	0.46	0.678	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.622								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	6	17.	17.917	24.	13.5	19.642	4.432	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	6	18.	19.167	24.	15.	15.767	3.971	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	7	26.	26.714	32.	22.	11.571	3.402	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	7	4.	6.	23.	2.	57.667	7.594	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	7	0.602	0.595	1.362	0.301	0.143	0.378	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.939								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	5	13.	14.8	22.	12.	16.7	4.087	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	5	18.	17.8	25.	7.	44.7	6.686	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	5	30.	28.8	31.	25.	5.7	2.387	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	5 ##	1.	1.4	2.	1.	0.3	0.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	5 ##	0.	0.12	0.301	0.	0.027	0.165	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.32								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	7	14.	17.	29.	12.	36.667	6.055	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	7	20.	18.	31.	8.	62.667	7.916	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	6	24.5	25.333	30.	22.	9.467	3.077	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	6	6.	13.	49.	1.	321.6	17.933	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	6	0.772	0.829	1.69	0.	0.302	0.549	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.747								

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Annual Analysis for 1993 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	6	25.	22.333	29.	10.	54.267	7.367	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	6	26.	23.333	29.	14.	35.467	5.955	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	6	30.	29.	30.	26.	2.8	1.673	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	6	5.5	8.333	21.	1.	54.267	7.367	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	6	0.739	0.753	1.322	0.	0.21	0.458	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.657								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	8	22.	21.25	29.	7.	54.214	7.363	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	8	23.	22.125	30.	12.	40.696	6.379	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	8	26.5	26.375	28.	24.	3.125	1.768	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	8	10.5	22.625	79.	1.	753.125	27.443	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	8	1.009	1.041	1.898	0.	0.368	0.607	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.981								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	8	22.	21.225	28.	12.8	36.691	6.057	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	8	22.	19.65	28.	4.	67.037	8.188	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	8	26.	26.75	32.	22.	9.929	3.151	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	8	4.	12.625	49.	1.	328.839	18.134	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	8	0.602	0.695	1.69	0.	0.404	0.636	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.953								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	12	19.5	18.833	28.	9.	49.061	7.004	9.9	12.	25.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	12	19.5	18.417	29.	5.	58.083	7.621	6.5	12.	24.	28.7
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	12	30.	28.667	32.	22.	8.242	2.871	23.2	26.5	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	12	5.	7.5	33.	1.	88.273	9.395	1.	1.	10.25	28.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	12	0.699	0.591	1.519	0.	0.281	0.53	0.	0.	1.007	1.432
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.899								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	11	18.	18.382	27.	9.	49.324	7.023	9.2	10.2	27.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	11	20.	18.455	29.	9.	42.273	6.502	9.4	11.	24.	28.2
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	11	29.	28.364	30.	25.	3.055	1.748	25.2	27.	30.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	11	5.	9.909	33.	1.	103.291	10.163	1.	4.	17.	31.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	11	0.699	0.778	1.519	0.	0.237	0.487	0.	0.602	1.23	1.487
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.998								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	12	20.85	21.592	29.1	10.2	33.135	5.756	11.73	18.25	27.25	28.62
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	12	22.15	22.15	30.5	9.6	41.666	6.455	11.55	17.15	28.75	30.32
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	12	28.	27.583	32.	24.	6.629	2.575	24.3	25.	30.	31.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	12	7.5	10.583	49.	1.	178.083	13.345	1.	2.75	10.25	40.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	12	0.874	0.777	1.69	0.	0.247	0.497	0.	0.401	1.007	1.586
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.988								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	42	27.05	27.024	30.	21.	4.03	2.008	24.	26.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	42	28.	27.331	36.	20.	13.325	3.65	22.	24.75	30.	31.7
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	43	29.	27.895	34.	20.	10.709	3.272	22.8	25.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	21	220.	487.81	2400.	2.	421732.162	649.409	7.4	74.5	730.	1600.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	21	2.342	2.213	3.38	0.301	0.672	0.82	0.867	1.871	2.848	3.204
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			163.453								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	43	21.	95.372	920.	1.	34294.144	185.187	1.	5.	79.	349.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	43	1.322	1.294	2.964	0.	0.717	0.847	0.	0.699	1.898	2.543
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.676								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0093

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/09/68-12/08/98	141	17.	16.951	28.	7.	28.438	5.333	10.	13.	21.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/09/68-12/08/98	143	19.	18.319	30.	4.	37.466	6.121	10.	14.	23.	26.
00480	SALINITY - PARTS PER THOUSAND	12/09/68-12/08/98	141	28.	26.887	34.	15.	13.091	3.618	22.	24.5	30.	31.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	12/09/68-08/25/86	76	130.	337.829	1600.	2.	197867.317	444.823	15.5	47.5	540.	920.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	12/09/68-08/25/86	76	2.114	2.112	3.204	0.301	0.455	0.675	1.185	1.677	2.732	2.964
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			129.533								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	151	13.	50.874	920.	1.	12873.604	113.462	2.	5.	33.	130.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/09/68-12/08/98	151	1.114	1.152	2.964	0.	0.476	0.69	0.301	0.699	1.519	2.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.181								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0094

NPS Station ID: FOSU0094 LAT/LON: 32.758615/ -79.891948 Agency: 21SC60WQ Date Created: 06/26/93
Location: CHARLESTON HARBOR 300 YD OFF FT JOHNSON FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): MD-778 /021720919
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH & ENVIRONMENTAL CONTROL STATION ESTABLISHED FOR JOINT USGS/SCDHEC CHARLESTON HARBOR MODEL DEVELOPMENT PROJECT SUMMER 1993 CHARLESTON HARBOR ABOUT 300 YD N OF FORT JOHNSON DOCK APPROXIMATELY 3 MI SW OF MOUNT PLEASANT SC CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0094

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	63	28.	25.079	29.	20.	15.835	3.979	20.	21.1	29.	29.
00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	63	6.	5.787	7.4	4.4	0.946	0.973	4.4	4.7	6.7	6.9
00400	PH (STANDARD UNITS)	05/04/93-08/25/93	16	7.775	7.738	8.	7.3	0.064	0.253	7.37	7.5	8.	8.
00400	CONVERTED PH (STANDARD UNITS)	05/04/93-08/25/93	16	7.774	7.667	8.	7.3	0.069	0.263	7.37	7.5	8.	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/04/93-08/25/93	16	0.017	0.022	0.05	0.01	0.	0.013	0.01	0.01	0.032	0.043
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	63	42220.	43476.667	55900.	30400.	48292851.613	6949.306	31640.	40800.	46100.	55270.
00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	63	27.5	27.795	34.6	21.	16.988	4.122	21.94	24.6	31.3	34.3
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	20 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	20	0.43	0.465	0.81	0.05	0.044	0.211	0.232	0.285	0.66	0.718
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	20	0.045	0.055	0.13	0.01	0.001	0.037	0.01	0.023	0.087	0.109
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	20	0.05	0.055	0.14	0.02	0.001	0.033	0.02	0.033	0.07	0.117
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	19	0.03	0.033	0.05	0.01	0.	0.013	0.01	0.02	0.04	0.05
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	10	4.2	5.05	10.4	1.7	7.716	2.778	1.82	3.425	6.55	10.3
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	6.7	6.28	8.1	3.6	2.772	1.665	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	65	3.	3.262	9.	0.3	5.624	2.372	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0094

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	63	0	0.00	33	0	0.00	30	0	0.00						
00400	PH	Marine Chronic	8.5	16	0	0.00	10	0	0.00	6	0	0.00						
		Other-Lo Lim.	6.5	16	0	0.00	10	0	0.00	6	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0095

NPS Station ID: FOSU0095 LAT/LON: 32.838059/ -79.892226 Agency: 21SC60WQ Date Created: 08/25/90
Location: NORTH EDGE OF SC PORT AUTHORITY -WANDO TERMINAL FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09B-14
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 1.20 On/Off RF1:
RF3 Index: 03050201000200.00 RF3 Mile Point: 0.00 Distance from RF3: 0.20 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	72	19.5	19.928	30.5	7.7	48.123	6.937	10.45	13.425	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	72	22.	20.465	35.	3.3	64.093	8.006	7.72	14.25	26.9	30.07
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	73	20.	19.137	32.	8.	10.787	3.284	15.4	18.	21.	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	73	13.	35.904	920.	1.	11785.505	108.561	2.	6.	32.	61.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	73	1.114	1.139	2.964	0.	0.301	0.548	0.301	0.772	1.505	1.783
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.762								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0095

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	73	1	0.01	21	0	0.00	52	1	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	2	19.5	19.5	26.	13.	84.5	9.192	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	2	19.5	19.5	26.	13.	84.5	9.192	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	2	18.	18.	18.	18.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	2	35.5	35.5	49.	22.	364.5	19.092	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	2	1.516	1.516	1.69	1.342	0.06	0.246	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			32.833								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	4	18.75	19.125	27.	12.	56.063	7.487	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	4	21.5	21.	29.	12.	76.667	8.756	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	5	18.	18.6	22.	14.	9.8	3.13	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	5	17.	31.	94.	5.	1342.5	36.64	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	5	1.23	1.259	1.973	0.699	0.251	0.501	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.172								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	13.5	14.833	21.	8.	26.967	5.193	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	21.5	19.	24.	9.	34.	5.831	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	6	19.	18.5	22.	14.	15.1	3.886	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	20.	19.167	33.	2.	168.967	12.999	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	1.296	1.129	1.519	0.301	0.227	0.476	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.465								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	27.	22.65	30.	7.7	89.131	9.441	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	29.	26.85	34.	17.1	47.859	6.918	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	6	20.5	20.333	24.	17.	6.667	2.582	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	9.	13.5	33.	2.	149.5	12.227	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	0.906	0.949	1.519	0.301	0.213	0.462	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.889								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	9	19.	20.222	29.	10.	41.694	6.457	10.	15.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	9	22.	22.111	31.	13.	45.611	6.754	13.	16.	29.	31.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	9	20.	19.778	24.	14.	8.444	2.906	14.	18.	22.	24.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	9	17.	40.222	110.	5.	1745.694	41.782	5.	10.5	79.5	110.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	9	1.23	1.385	2.041	0.699	0.225	0.474	0.699	1.009	1.866	2.041
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.287								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	21.	20.625	30.5	12.	58.928	7.676	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	22.	22.375	35.	8.	70.554	8.4	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	8	20.	19.25	24.	16.	6.786	2.605	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	8	8.	22.375	94.	2.	1053.696	32.461	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	8	0.903	0.947	1.973	0.301	0.414	0.644	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.85								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	18.	19.5	29.	9.	59.182	7.693	9.3	13.	27.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	18.5	18.158	30.1	3.3	98.859	9.943	3.81	7.5	28.	30.07
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	12	18.	18.583	21.	15.	3.538	1.881	15.3	18.	20.	21.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	13.	19.333	70.	1.	410.606	20.263	1.3	7.5	21.5	63.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	1.114	1.061	1.845	0.	0.266	0.516	0.09	0.872	1.329	1.799
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.498								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	13	19.	19.538	29.	10.	37.936	6.159	10.	15.5	25.	28.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	13	23.	18.538	30.	5.	69.103	8.313	5.4	10.5	25.	28.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	13	20.	20.231	32.	16.	15.359	3.919	16.8	18.	21.	28.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	13	17.	20.154	46.	1.	255.474	15.984	2.2	5.	32.	46.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	13	1.23	1.106	1.663	0.	0.254	0.504	0.241	0.699	1.505	1.663
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.764								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	23.6	21.617	29.7	11.5	44.1	6.641	11.95	14.425	28.	29.19
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	20.3	19.875	30.	7.5	56.458	7.514	7.53	14.025	26.2	29.22
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	12	18.5	18.083	25.	8.	21.72	4.66	9.2	16.25	20.	24.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	12.	97.	920.	1.	68595.273	261.907	2.2	5.75	21.5	686.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	1.078	1.181	2.964	0.	0.562	0.75	0.21	0.75	1.329	2.718
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.181								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	21	28.	28.062	30.5	23.	3.174	1.782	25.48	27.	29.35	30.08
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	21	29.	28.662	35.	22.	11.511	3.393	23.34	25.8	31.	33.62
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	21	20.	20.333	25.	16.	7.333	2.708	16.4	18.	23.	24.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	21	13.	32.571	140.	1.	1844.057	42.942	1.	2.	39.5	110.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	21	1.114	1.049	2.146	0.	0.528	0.727	0.	0.301	1.591	2.041
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.195								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0095

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	51	16.	16.578	27.	7.7	27.834	5.276	10.	13.	21.	24.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	51	18.	17.09	29.	3.3	46.571	6.824	6.3	12.	23.	25.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	52	18.	18.654	32.	8.	11.525	3.395	14.3	17.25	20.	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	52	15.	37.25	920.	2.	15908.779	126.13	5.	8.	29.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	52	1.172	1.175	2.964	0.301	0.213	0.461	0.699	0.903	1.459	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.958								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0096

NPS Station ID: FOSU0096
LAT/LON: 32.780560/ -79.892226
Agency: 21SC60WQ
Date Created: 10/22/88
Location: MT PLEASANT CHANNEL AT MARKER #18
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10B-10
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 0.70
On/Off RF1:
RF3 Index: 03050201002800.00
RF3 Mile Point: 0.00
Distance from RF3: 0.19
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0096

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-10/27/92	42	19.	18.631	29.	8.	31.147	5.581	11.65	14.	22.5	27.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	3	48.2	52.1	61.7	46.4	69.93	8.362	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-10/27/92	42	21.	21.31	29.	12.	28.682	5.356	12.3	18.	26.375	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-10/27/92	41	25.5	25.085	30.	16.	10.924	3.305	21.	22.5	27.5	29.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	220.	220.	220.	220.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	2.342	2.342	2.342	2.342	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			220.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-10/27/92	42	23.	56.333	540.	2.	8781.447	93.709	8.3	13.	49.	158.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-10/27/92	42	1.362	1.451	2.732	0.301	0.234	0.483	0.918	1.114	1.69	2.195
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.24								
31680	FECAL STREPTCOCCI,MF-KF BROTH,35C,4BH #/100 ML	04/14/88-04/14/88	1	14.	14.	14.	14.	0.	0.	**	**	**	**
31680	LOG FECAL STREPTCOCCI,MF-KF BROTH,35C,4BH #/100	04/14/88-04/14/88	1	1.146	1.146	1.146	1.146	0.	0.	**	**	**	**
31680	GM FECAL STREPTCOCCI,MF-KF BROTH,35C,4BH #/100 M	GEOMETRIC MEAN =			14.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0096

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	42	3	0.07	3	1	0.33	39	2	0.05						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0096

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-10/27/92	3	28.	28.333	29.	28.	0.333	0.577	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-10/27/92	3	28.	28.333	29.	28.	0.333	0.577	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-10/27/92	3	22.	22.	22.	22.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-10/27/92	3	49.	203.667	540.	22.	85022.333	291.586	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-10/27/92	3	1.69	1.922	2.732	1.342	0.523	0.723	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			83.497								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0096

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-10/27/92	39	19.	17.885	27.	8.	25.585	5.058	11.5	14.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-10/27/92	39	21.	20.769	29.	12.	26.735	5.171	12.	18.	25.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-10/27/92	38	26.	25.329	30.	16.	10.977	3.313	20.9	23.75	28.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-10/27/92	39	23.	45.	240.	2.	3154.316	56.163	8.	13.	49.	130.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-10/27/92	39	1.362	1.415	2.38	0.301	0.206	0.454	0.903	1.114	1.69	2.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.981								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0097

NPS Station ID: FOSU0097
LAT/LON: 32.705003/ -79.892504
Agency: 21SC60WQ
Date Created: 04/19/97
Location: OUTFALL OF MORRIS ISLAND DISCHARGE
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10A-29
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0097

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/17/95-12/08/98	24	22.5	21.558	29.1	9.	39.314	6.27	10.4	17.275	27.25	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/17/95-12/08/98	24	23.2	21.921	31.	4.	54.135	7.358	10.	16.475	28.3	30.2
00480	SALINITY - PARTS PER THOUSAND	07/17/95-12/08/98	24	28.	27.375	34.	15.	22.418	4.735	19.	24.25	31.5	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/17/95-12/08/98	24	13.5	97.917	920.	1.	65369.993	255.676	1.5	5.	40.25	545.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/17/95-12/08/98	24	1.13	1.178	2.964	0.	0.604	0.777	0.151	0.699	1.588	2.597
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.071								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0097

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			--------------n/a--------------			--------------n/a--------------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	24	2	0.08	9	1	0.11	15	1	0.07						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0098

NPS Station ID: FOSU0098 LAT/LON: 32.704170/ -79.892781 Agency: 11COECHA Date Created: 01/21/84
Location: BLOCK CR JUST BLW POINT WHERE SPWAY CHAN WIDENS FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): BLK0100
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 6 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 22.10 On/Off RF1:
RF3 Index: 03050202000600.66 RF3 Mile Point: 0.66 Distance from RF3: 0.00 On/Off RF3:
Description:
WATER QUALITY PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE EFFECTS OF DREDGING

Parameter Inventory for Station: FOSU0098

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	24	20.8	19.263	25.4	11.2	17.575	4.192	12.45	15.6	22.65	24.3
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	21	21.	22.81	41.	15.	49.062	7.004	16.	18.	24.5	38.
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	24	49850.	49637.5	52300.	46600.	2361576.087	1536.742	47000.	48675.	50750.	51550.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	22	6.3	6.255	13.9	1.9	9.664	3.109	2.23	4.	8.575	10.5
00400	PH (STANDARD UNITS)	09/23/83-11/30/83	24	7.4	7.45	8.	6.8	0.13	0.361	7.	7.2	7.85	8.
00400	CONVERTED PH (STANDARD UNITS)	09/23/83-11/30/83	24	7.4	7.319	8.	6.8	0.148	0.385	7.	7.2	7.85	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	09/23/83-11/30/83	24	0.04	0.048	0.158	0.01	0.001	0.037	0.01	0.014	0.063	0.103
00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	24	32.9	32.546	34.2	30.3	1.169	1.081	30.75	31.925	33.275	33.95
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	20	36.5	42.	81.	25.	252.526	15.891	25.2	30.5	49.5	70.1
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	20	93.5	112.6	350.	9.	11680.358	108.076	9.2	17.5	147.5	339.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	10/06/83-11/30/83	20	1.971	1.8	2.544	0.954	0.288	0.537	0.963	1.208	2.169	2.528
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			63.125								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	20	32.	75.7	350.	0.	11989.379	109.496	2.	10.	81.25	339.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	20	1.505	1.442	2.544	0.	0.501	0.708	0.301	0.994	1.888	2.528
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.673								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0098

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	21	0	0.00				21	0	0.00						
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	22	6	0.27				22	6	0.27						
00400	PH	Fresh Chronic	9.	24	0	0.00				24	0	0.00						
		Other-Lo Lim.	6.5	24	0	0.00				24	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	20	0	0.00				20	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	20	3	0.15				20	3	0.15						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0099

NPS Station ID: FOSU0099 LAT/LON: 32.705281/ -79.893059 Agency: 11COECHA Date Created: 01/21/84
Location: MORRIS IS SOUTHERN SPILLWAY INTO BLOCK CR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MRSISP100
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 3 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 20.40 On/Off RF1:
RF3 Index: 03050202167003.33 RF3 Mile Point: 4.66 Distance from RF3: 0.04 On/Off RF3:
Description:
WATER QUALITY PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE EFFECTS OF DREDGING

Parameter Inventory for Station: FOSU0099

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	12	20.7	18.833	26.4	10.2	23.544	4.852	11.07	14.975	22.5	25.59
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	13	41.	1437.	18000.	8.	24772803.833	4977.229	9.2	18.	61.	10928.
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	12	47500.	47716.667	50900.	44800.	3885151.515	1971.079	44950.	46325.	49375.	50780.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	11	9.	7.327	12.3	0.	15.962	3.995	0.52	3.9	10.6	12.18
00400	PH (STANDARD UNITS)	09/23/83-11/30/83	12	7.45	7.533	8.1	6.6	0.186	0.431	6.78	7.25	7.95	8.07
00400	CONVERTED PH (STANDARD UNITS)	09/23/83-11/30/83	12	7.447	7.31	8.1	6.6	0.241	0.491	6.78	7.25	7.95	8.07
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	09/23/83-11/30/83	12	0.036	0.049	0.251	0.008	0.004	0.067	0.009	0.011	0.057	0.195
00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	12	30.7	30.975	33.3	29.1	1.92	1.386	29.13	30.05	32.125	33.21
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	12	77.	2788.917	32200.	39.	85807717.72	9263.246	39.6	45.	111.5	22711.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	12	32.	204.083	920.	0.	116606.992	341.478	0.6	23.	215.	920.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	10/06/83-11/30/83	12	1.505	1.652	2.964	0.	0.834	0.913	0.09	1.362	2.322	2.964
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			44.867								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	12	27.	114.917	540.	0.	25440.629	159.501	0.6	23.	215.	450.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	12	1.427	1.571	2.732	0.	0.674	0.821	0.09	1.362	2.322	2.627
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			37.235								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0099

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	13	5	0.38				13	5	0.38						
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	11	3	0.27				11	3	0.27						
00400	PH	Fresh Chronic	9.	12	0	0.00				12	0	0.00						
		Other-Lo Lim.	6.5	12	0	0.00				12	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	12	0	0.00				12	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	12	3	0.25				12	3	0.25						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0100

NPS Station ID: FOSU0100 LAT/LON: 32.753060/ -79.893892 Agency: 21SC60WQ Date Created: 10/22/88
Location: 200YDS EAST OF MOUTH OF FORT JOHNSON BOAT BASIN FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10B-02
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.70 On/Off RF1:
RF3 Index: 03050202000328.76 RF3 Mile Point: 33.60 Distance from RF3: 0.24 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	102	19.	19.269	31.	7.	40.346	6.352	10.3	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-11/30/88	4	54.5	55.175	64.4	47.3	75.803	8.706	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	102	20.	19.591	31.3	1.	56.339	7.506	8.39	15.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	101	22.	22.238	32.	10.	15.583	3.948	18.	20.	24.25	28.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	2400.	2400.	2400.	2400.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	3.38	3.38	3.38	3.38	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2400.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	102	33.	86.578	1600.	1.	51773.514	227.538	8.	17.	70.	161.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	102	1.519	1.544	3.204	0.	0.266	0.516	0.903	1.23	1.845	2.205
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			35.021								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0100

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	1	1.00				1	1	1.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	102	6	0.06	20	1	0.05	82	5	0.06						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.5	22.6	27.5	19.	11.044	3.323	19.	19.375	25.625	27.35
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	23.1	29.	17.	18.489	4.3	17.25	19.5	27.25	28.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	24.	24.4	32.	19.5	9.822	3.134	19.85	23.375	24.875	31.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	39.5	110.	540.	14.	25411.556	159.41	14.8	30.25	140.	503.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	1.591	1.768	2.732	1.146	0.227	0.477	1.166	1.474	2.143	2.682
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			58.631								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	27.5	27.5	28.	27.	0.5	0.707	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	24.	24.	26.	22.	8.	2.828	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	73.5	73.5	130.	17.	6384.5	79.903	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	1.672	1.672	2.114	1.23	0.39	0.625	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			47.011								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	16.	15.5	25.	8.5	39.75	6.305	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	18.5	18.643	26.	12.	25.226	5.023	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	27.	26.167	30.	20.	14.967	3.869	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	33.	54.286	180.	8.	3507.238	59.222	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.519	1.543	2.255	0.903	0.193	0.44	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			34.952								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	18.	19.	28.5	14.	33.125	5.755	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.4	29.	15.	25.3	5.03	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	23.	22.8	25.	21.	3.2	1.789	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	33.	37.	79.	1.	854.	29.223	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.519	1.294	1.898	0.	0.563	0.75	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.661								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	16.	17.357	28.	13.	23.726	4.871	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	20.	19.714	28.	12.	23.238	4.821	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	21.	22.571	27.	18.	12.286	3.505	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	33.	73.429	350.	4.	15199.619	123.287	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.519	1.462	2.544	0.602	0.402	0.634	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.96								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	13.5	16.083	22.5	12.	23.242	4.821	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	20.	25.	14.	24.4	4.94	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	22.5	22.167	28.	14.	30.567	5.529	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	23.	47.5	170.	14.	3637.9	60.315	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.362	1.493	2.23	1.146	0.144	0.38	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.153								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.5	19.5	29.	9.	72.3	8.503	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	22.5	21.667	28.	14.	25.867	5.086	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	51.5	71.667	240.	4.	7571.467	87.014	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.682	1.551	2.38	0.602	0.391	0.625	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			35.548								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.286	28.	9.	74.571	8.635	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	18.	28.	3.	114.	10.677	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	22.	22.571	28.	18.	15.619	3.952	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	23.	25.143	46.	11.	162.81	12.76	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.362	1.35	1.663	1.041	0.053	0.231	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			22.367								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	20.	16.875	26.	1.	99.268	9.963	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	21.	21.125	30.	15.	18.696	4.324	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	71.5	255.875	1600.	8.	296877.554	544.865	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.832	1.851	3.204	0.903	0.461	0.679	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			70.919								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	21.863	31.	13.	43.694	6.61	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	22.275	31.3	15.9	35.156	5.929	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	21.	21.	26.	15.	15.143	3.891	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	41.	46.125	110.	8.	1462.982	38.249	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.604	1.5	2.041	0.903	0.188	0.434	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.634								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	19.042	29.	9.	54.021	7.35	9.3	13.	26.5	28.55
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.	16.958	29.	2.	100.566	10.028	2.6	5.75	27.	28.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.5	21.083	28.	16.	10.447	3.232	16.6	18.5	23.5	26.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	47.5	58.25	220.	5.	3359.114	57.958	7.4	17.	76.75	182.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.676	1.581	2.342	0.699	0.198	0.445	0.823	1.23	1.884	2.232
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			38.145								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	19.5	19.5	28.	10.	38.818	6.23	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.	17.75	28.	4.	72.75	8.529	4.6	10.	24.75	27.4
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	22.5	22.417	26.	18.	5.538	2.353	18.6	20.25	24.	25.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	39.5	50.833	170.	5.	2754.879	52.487	5.9	14.	59.5	161.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.591	1.493	2.23	0.699	0.221	0.47	0.76	1.143	1.772	2.205
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.108								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.8	21.25	29.5	11.	44.763	6.69	11.45	14.1	27.775	29.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.65	20.342	30.	8.3	52.675	7.258	8.39	15.	25.95	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	21.	20.417	28.	10.	25.72	5.071	11.8	16.5	24.	27.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	22.5	157.417	1600.	5.	206782.811	454.734	5.9	14.	42.75	1143.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.352	1.465	3.204	0.699	0.402	0.634	0.76	1.143	1.627	2.812
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			29.169								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.675	31.	23.	3.214	1.793	25.01	27.	28.875	29.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.115	31.3	21.	6.395	2.529	23.12	25.2	29.	29.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	20	22.	22.35	28.	18.	7.924	2.815	18.	21.	24.	27.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	46.	58.75	220.	5.	2840.934	53.3	8.3	19.25	88.	137.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	1.663	1.594	2.342	0.699	0.184	0.429	0.917	1.277	1.941	2.136
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			39.302								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0100

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	82	17.	17.218	27.5	7.	27.85	5.277	10.	13.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	82	18.7	17.756	29.	1.	51.364	7.167	6.6	13.	24.	26.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	81	22.	22.21	32.	10.	17.593	4.194	16.4	20.	25.	28.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	82	33.	93.366	1600.	1.	63652.852	252.295	8.	17.	70.	170.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	82	1.519	1.532	3.204	0.	0.288	0.537	0.903	1.23	1.845	2.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			34.05								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0101

NPS Station ID: FOSU0101 | LAT/LON: 32.759392/ -79.894282 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #21 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CH21
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0101

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34379 FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	1050.	1050.	1050.	1050.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0102

NPS Station ID: FOSU0102
LAT/LON: 32.750420/ -79.895559
Agency: 22SCWMRD
Date Created: 03/21/92
Location: CHARLESTON HARBOR 2
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): CHARLESTON HAR2
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 1.00
On/Off RF1:
RF3 Index: 03050202000600.43
RF3 Mile Point: 0.43
Distance from RF3: 0.07
On/Off RF3:
Description:
STATION LOCATED IN THE HARBOR

Parameter Inventory for Station: FOSU0102

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	03/01/92-03/01/92	1	0.99	0.99	0.99	0.99	0.	0.	**	**	**	**
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	03/01/92-03/01/92	1	1.56	1.56	1.56	1.56	0.	0.	**	**	**	**
71935	MERCURY, TOTAL IN FISH (PPM,WET WEIGHT BASIS)	03/01/92-03/01/92	1	0.07	0.07	0.07	0.07	0.	0.	**	**	**	**
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	1	1.7	1.7	1.7	1.7	0.	0.	**	**	**	**
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	1	38.4	38.4	38.4	38.4	0.	0.	**	**	**	**
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	1	0.26	0.26	0.26	0.26	0.	0.	**	**	**	**
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/01/92-03/01/92	1	0.13	0.13	0.13	0.13	0.	0.	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	03/01/92-03/01/92	1	7.	7.	7.	7.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0103

NPS Station ID: FOSU0103 LAT/LON: 32.697226/ -79.895838 Agency: 11COECHA Date Created: 01/21/84
Location: LIGHTHOUSE CR,200' E OF BLOCK CR,60' FM N BANK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): LTC0200
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 29 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER ECO Region:
RF1 Index: 03050202017 RF1 Mile Point: 11.130 Distance from RF1: 8.50 On/Off RF1: OFF
RF3 Index: 03050202167001.44 RF3 Mile Point: 1.43 Distance from RF3: 0.04 On/Off RF3:
Description:
WATER QUALITY PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE EFFECTS OF DREDGING

Parameter Inventory for Station: FOSU0103

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	24	21.	19.608	24.8	13.3	15.235	3.903	13.65	15.525	22.85	24.3
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	22	22.5	24.682	73.	6.	312.608	17.681	6.6	9.	32.5	57.
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	24	50550.	50508.333	53100.	47000.	2732971.014	1653.17	47850.	49475.	51975.	52700.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	22	6.3	5.964	7.2	4.5	0.768	0.876	4.6	5.075	6.6	7.08
00400	PH (STANDARD UNITS)	09/23/83-11/30/83	24	7.5	7.496	8.	7.1	0.065	0.254	7.15	7.3	7.7	7.85
00400	CONVERTED PH (STANDARD UNITS)	09/23/83-11/30/83	24	7.5	7.429	8.	7.1	0.069	0.264	7.15	7.3	7.7	7.85
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	09/23/83-11/30/83	24	0.032	0.037	0.079	0.01	0.	0.021	0.015	0.02	0.05	0.071
00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	24	33.	32.971	35.	30.6	1.417	1.19	31.2	32.025	33.975	34.7
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	20	34.	31.	65.	6.	316.	17.776	8.3	14.25	42.75	56.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	19	23.	97.421	350.	4.	14377.035	119.904	4.	8.	220.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	10/06/83-11/30/83	19	1.362	1.56	2.544	0.602	0.482	0.694	0.602	0.903	2.342	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			36.332								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	19	23.	78.789	350.	0.	11036.064	105.053	2.	5.	94.	240.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	19	1.362	1.392	2.544	0.	0.614	0.784	0.301	0.699	1.973	2.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.677								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0103

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	22	2	0.09				22	2	0.09						
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	22	0	0.00				22	0	0.00						
00400	PH	Fresh Chronic	9.	24	0	0.00				24	0	0.00						
		Other-Lo Lim.	6.5	24	0	0.00				24	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	19	0	0.00				19	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	19	4	0.21				19	4	0.21						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0104

NPS Station ID: FOSU0104
LAT/LON: 32.872226/ -79.895838
Agency: 21SC60WQ
Date Created: 06/30/79
Location: WANDO RIVER STUDY
FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-502
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201
RF1 Mile Point: 0.000
Distance from RF1: 0.70
On/Off RF1:
RF3 Index: 03050201002007.73
RF3 Mile Point: 8.06
Distance from RF3: 0.04
On/Off RF3:
Description:
RALSTON CREEK APPROX 400 YDS ABOVE CONFLUENCE WITH WANDO RIVER

Parameter Inventory for Station: FOSU0104

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	120	21.	20.832	31.	7.	43.944	6.629	11.11	16.5	27.75	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	11/05/81-11/09/82	5	20.	24.5	40.	19.	79.	8.888	**	**	**	**
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	08/07/81-08/07/81	2	30.5	30.5	32.	29.	4.5	2.121	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/02/79-08/12/82	21	7.1	9.052	26.	2.7	42.971	6.555	2.9	4.15	11.5	23.2
00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-11/09/82	22	0.95	0.978	1.75	0.5	0.107	0.327	0.5	0.788	1.213	1.44
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	113	6.7	6.615	10.9	3.6	2.922	1.709	4.4	5.55	7.45	9.16
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	117	24900.	23157.265	35000.	3000.	53870399.352	7339.646	12960.	16500.	29150.	33000.
00403	PH, LAB, STANDARD UNITS SU	05/02/79-11/09/82	23	7.6	7.548	8.	7.1	0.068	0.261	7.14	7.4	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	05/02/79-11/09/82	23	7.6	7.473	8.	7.1	0.074	0.272	7.14	7.4	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/02/79-11/09/82	23	0.025	0.034	0.079	0.01	0.	0.021	0.013	0.016	0.04	0.073
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	05/02/79-11/09/82	23	76.	78.13	160.	51.	538.482	23.205	51.	64.	92.	96.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	117	15.8	16.074	29.	7.7	25.018	5.002	9.9	12.2	19.65	22.9
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	05/02/79-11/09/82	23	11.	13.696	35.	5.	70.494	8.396	5.	7.	20.	27.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/02/79-11/09/82	23	0.16	0.278	1.1	0.025	0.08	0.284	0.025	0.07	0.39	0.712
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/02/79-11/09/82	15	0.52	0.587	1.18	0.05	0.133	0.365	0.05	0.3	0.96	1.18
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	05/02/79-05/07/82	3	9.3	637.367	1900.	2.8	1195692.763	1093.477	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/02/79-11/09/82	20	0.055	0.081	0.21	0.01	0.003	0.058	0.012	0.04	0.118	0.195
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/02/79-11/09/82	20	0.07	0.118	0.52	0.02	0.013	0.114	0.031	0.05	0.14	0.238
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3 ##	1.25	224.167	670.	1.25	149075.521	386.103	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	05/02/79-11/09/82	21	4.6	5.433	13.9	1.5	12.985	3.604	2.16	2.75	6.65	13.06
00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-11/09/82	19	6500.	7236.842	14500.	3950.	6754956.14	2599.03	4200.	5200.	8000.	10500.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	05/02/79-05/07/82	3	14.	17.	25.	12.	49.	7.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	05/02/79-11/09/82	20 ##	25.	25.	25.	25.	0.	0.	25.	25.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	05/02/79-11/09/82	20 ##	50.	41.	70.	25.	198.947	14.105	25.	25.	50.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	05/02/79-05/07/82	3	10.	12.333	19.	8.	34.333	5.859	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	05/02/79-11/09/82	20	440.	455.5	800.	200.	23141.842	152.124	300.	307.5	575.	690.
01051	LEAD, TOTAL (UG/L AS PB)	05/02/79-11/09/82	20	240.	251.	400.	140.	7020.	83.785	151.	182.5	340.	370.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	05/02/79-05/07/82	3	17.	20.667	28.	17.	40.333	6.351	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	05/02/79-11/09/82	20	100.	108.5	220.	50.	2434.474	49.34	50.	67.5	130.	199.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	05/02/79-05/07/82	3	36.	43.	63.	30.	309.	17.578	**	**	**	**
30905	INVALID PARAMETER	05/02/79-05/02/79	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-11/09/82	17	100.	171.412	570.	32.	26392.382	162.457	35.2	65.	225.	554.
31501	LOG COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,	05/02/79-11/09/82	17	2.	2.086	2.756	1.505	0.13	0.361	1.546	1.813	2.347	2.743
31501	GM COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,3	GEOMETRIC MEAN =			121.822								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	05/02/79-11/09/82	18	28.5	27.5	70.	5.	294.382	17.158	5.9	11.5	33.5	53.8

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0104

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	05/02/79-11/09/82	18	1.455	1.343	1.845	0.699	0.104	0.323	0.77	1.059	1.525	1.729
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			22.014								
31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-11/09/82	20	73.	128.3	500.	1.	23077.589	151.913	1.9	20.25	137.5	486.
31673	LOG FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-11/09/82	20	1.863	1.72	2.699	0.	0.581	0.762	0.1	1.223	2.138	2.685
31673	GM FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	GEOMETRIC MEAN =			52.477								
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-05/02/79	1 ##	1.5	1.5	1.5	1.5	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/03/79-05/06/82	5 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-05/02/79	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.167	1.5	1.	0.083	0.289	**	**	**	**
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	05/02/79-05/07/82	3 ##	1.	9.	25.	1.	192.	13.856	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.167	1.5	1.	0.083	0.289	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	05/02/79-05/07/82	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	5.	20.	50.	5.	675.	25.981	**	**	**	**
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	2.	9.667	25.	2.	176.333	13.279	**	**	**	**
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/02/79-05/07/82	3 ##	2.	6.333	15.	2.	56.333	7.506	**	**	**	**
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	1.	1.5	2.5	1.	0.75	0.866	**	**	**	**
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/14/81-05/07/82	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	05/14/81-05/14/81	1	3.	3.	3.	3.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	05/02/79-11/09/82	20 ##	0.15	0.195	0.6	0.1	0.017	0.132	0.1	0.1	0.275	0.39
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	05/02/79-05/07/82	3 ##	0.15	0.15	0.2	0.1	0.003	0.05	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	120	2.	2.109	7.	0.3	2.227	1.492	0.3	0.96	3.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0104

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	21	0	0.00	5	0	0.00	16	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	113	6	0.05	30	6	0.20	83	0	0.00						
00403	PH, LAB	Fresh Chronic	9.	23	0	0.00	5	0	0.00	18	0	0.00						
		Other-Lo Lim.	6.5	23	0	0.00	5	0	0.00	18	0	0.00						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	20	0	0.00	4	0	0.00	16	0	0.00						
00940	CHLORIDE,TOTAL IN WATER	Fresh Acute	860.	19	19	1.00	4	4	1.00	15	15	1.00						
		Drinking Water	250.	19	19	1.00	4	4	1.00	15	15	1.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	20	0	0.00	4	0	0.00	16	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1 &	1	1.00				1	1	1.00						
		Drinking Water	1300.	20	0	0.00	4	0	0.00	16	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	20	20	1.00	4	4	1.00	16	16	1.00						
		Drinking Water	15.	20	20	1.00	4	4	1.00	16	16	1.00						
01092	ZINC, TOTAL	Fresh Acute	120.	20	6	0.30	4	2	0.50	16	4	0.25						
		Drinking Water	5000.	20	0	0.00	4	0	0.00	16	0	0.00						
31501	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED.	Other-Hi Lim.	1000.	17	0	0.00	5	0	0.00	12	0	0.00						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	18	0	0.00	6	0	0.00	12	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Fresh Acute	1.1	6	0	0.00				6	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Fresh Acute	0.6	6	0	0.00				6	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Fresh Acute	1050.	6	0	0.00				6	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Fresh Acute	3.	6	0	0.00				6	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Fresh Acute	2.5	6	0	0.00				6	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Fresh Acute	0.18	6	0	0.00				6	0	0.00						
		Drinking Water	2.	6	0	0.00				6	0	0.00						
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Fresh Acute	0.73	6	0	0.00				6	0	0.00						
		Drinking Water	3.	6	0	0.00				6	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Fresh Acute	0.52	6	0	0.00				6	0	0.00						
		Drinking Water	0.4	6	0	0.00				6	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Fresh Acute	0.52	6	0	0.00				6	0	0.00						
		Drinking Water	0.2	6	0	0.00				6	0	0.00						
39540	PARATHION IN WHOLE WATER SAMPLE	Fresh Acute	0.065	6	0	0.00				6	0	0.00						
39782	LINDANE IN WHOLE WATER SAMPLE	Fresh Acute	2.	6	0	0.00				6	0	0.00						
		Drinking Water	0.2	6	0	0.00				6	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	20	0	0.00	4	0	0.00	16	0	0.00						
		Drinking Water	2.	20	0	0.00	4	0	0.00	16	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1979 - Station FOSU0104

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	30	22.25	24.307	30.2	20.	17.303	4.16	20.05	21.	29.5	29.99
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	30	5.8	5.887	7.6	4.3	1.141	1.068	4.41	4.9	6.8	7.58
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	30	21700.	20470.	30200.	11900.	34531137.931	5876.32	12000.	14575.	24300.	29940.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	30	13.25	12.637	17.	7.7	10.26	3.203	7.8	8.975	15.5	16.64
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	30	1.92	2.028	4.8	0.3	1.937	1.392	0.3	0.96	2.88	3.84

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0104

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	30	12.6	12.79	18.	7.	15.389	3.923	7.01	10.5	16.625	17.98
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	30	8.45	8.657	10.9	6.8	1.952	1.397	6.92	7.5	9.4	10.9
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	30	16650.	18123.333	27200.	11000.	33953574.713	5826.97	11520.	13425.	24900.	26920.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	30	13.75	14.05	20.1	9.5	12.467	3.531	9.92	10.875	16.925	19.74
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	30	1.92	2.072	5.	0.3	2.056	1.434	0.3	0.96	3.	3.984

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0104

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	28	23.85	24.532	30.	19.	18.876	4.345	19.	20.	29.375	30.
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	28	5.9	5.679	7.2	3.6	1.146	1.071	3.89	4.9	6.4	6.92
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	25	32100.	31104.	35000.	3000.	37164566.667	6096.275	29160.	30250.	33300.	34660.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	25	22.5	21.904	29.	16.1	19.584	4.425	16.38	16.9	24.6	28.7
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	28	2.	1.921	4.5	0.3	1.728	1.315	0.3	1.	3.	4.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0104

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/02/79-11/09/82	32	21.	21.875	31.	15.	33.903	5.823	15.5	16.5	29.75	30.35
00300	OXYGEN, DISSOLVED MG/L	05/02/79-11/09/82	25	6.7	6.088	8.2	3.8	1.422	1.192	4.02	4.9	6.9	7.
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/02/79-11/09/82	32	26250.	24187.5	31000.	16500.	25205645.161	5020.522	16500.	18000.	27500.	29050.
00480	SALINITY - PARTS PER THOUSAND	05/02/79-11/09/82	32	16.5	16.641	21.5	11.	14.052	3.749	11.15	12.5	20.	21.5
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/02/79-11/09/82	32	2.	2.384	7.	0.3	3.189	1.786	0.3	1.	3.75	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0105

NPS Station ID: FOSU0105
Location: NEW BRIDGE - ROUTE I-526
Station Type: /TYPA/AMBNT/ESTURY
RMI-Indexes:
RMI-Miles:
HUC: 03050201
Major Basin: SOUTHEAST
Minor Basin: CATAWBA-SANTEE
RF1 Index: 03050201
RF3 Index: 03050201000202.28
Description:

LAT/LON: 32.860282/ -79.895838
Depth of Water: 0
Elevation: 0
RF1 Mile Point: 0.000
RF3 Mile Point: 2.85

Agency: 21SC60WQ
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
STORET Station ID(s): 09B-15
Within Park Boundary: No
Aquifer:
Water Body Id:
ECO Region:
Distance from RF1: 2.00
Distance from RF3: 0.18

Date Created: 08/25/90
On/Off RF1:
On/Off RF3:

Parameter Inventory for Station: FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	69	20.	20.01	30.5	7.7	46.899	6.848	11.5	13.45	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	69	22.	20.667	34.	3.5	59.251	7.697	8.	15.	26.8	30.4
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	70	19.	18.729	24.	8.	6.751	2.598	16.	17.75	20.	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	70	11.	32.129	920.	1.	12607.534	112.283	2.	5.	22.	48.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	70	1.041	1.01	2.964	0.	0.327	0.572	0.301	0.699	1.342	1.687
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.226								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0105

				Total	Exceed	Prop.	6/01-9/19			9/20-5/31			n/a			n/a		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	70	2	0.03	20	1	0.05	50	1	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	2	19.5	19.5	26.	13.	84.5	9.192	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	2	19.5	19.5	26.	13.	84.5	9.192	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	2	17.	17.	18.	16.	2.	1.414	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	2	3.5	3.5	5.	2.	4.5	2.121	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	2	0.5	0.5	0.699	0.301	0.079	0.281	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.162								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	4	18.25	18.875	27.	12.	53.063	7.284	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	4	21.5	21.	29.	12.	76.667	8.756	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	5	18.	18.	20.	15.	4.5	2.121	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	5	11.	21.8	64.	1.	611.7	24.733	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	5	1.041	1.046	1.806	0.	0.44	0.663	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.124								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	14.	15.167	22.	8.	29.367	5.419	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	21.5	19.	24.	9.	34.	5.831	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	6	20.	19.667	22.	16.	7.067	2.658	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	15.	16.5	34.	5.	134.7	11.606	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	1.123	1.114	1.531	0.699	0.115	0.34	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.996								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	27.	22.65	30.	7.7	89.131	9.441	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	29.	26.85	34.	17.1	47.859	6.918	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	6	19.	19.	24.	15.	9.6	3.098	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	9.	8.	13.	2.	31.2	5.586	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	0.906	0.774	1.114	0.301	0.16	0.4	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.94								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	9	19.	20.222	29.	10.	41.694	6.457	10.	15.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	9	22.	22.111	31.	13.	45.611	6.754	13.	16.	29.	31.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	9	18.	19.	23.	16.	6.	2.449	16.	17.	21.	23.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	9	13.	42.556	240.	2.	6054.278	77.809	2.	4.5	50.5	240.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	9	1.114	1.128	2.38	0.301	0.442	0.665	0.301	0.651	1.62	2.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.418								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	7	18.	19.271	30.5	12.	51.649	7.187	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	7	22.	20.714	31.	8.	50.571	7.111	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	7	19.	18.429	20.	16.	3.286	1.813	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	7	11.	16.143	46.	2.	223.476	14.949	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	7	1.041	1.036	1.663	0.301	0.2	0.447	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.859								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	11	20.	20.364	29.	9.	55.255	7.433	9.8	13.	28.	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	11	19.	19.4	30.4	3.5	89.87	9.48	4.	12.	28.	30.32
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	11	19.	18.818	20.	16.	1.764	1.328	16.4	18.	20.	20.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	11	14.	20.273	63.	2.	381.818	19.54	2.	4.	23.	60.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	11	1.146	1.087	1.799	0.301	0.257	0.507	0.301	0.602	1.362	1.778
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.209								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	20.5	19.917	29.	10.	40.629	6.374	10.	15.25	26.	28.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	23.	19.25	30.	5.	70.932	8.422	5.3	10.75	25.	28.8
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	12	19.5	19.167	22.	16.	3.424	1.85	16.3	18.	20.	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	17.	21.833	79.	1.	466.515	21.599	1.3	5.75	33.	65.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	1.23	1.101	1.898	0.	0.302	0.549	0.09	0.75	1.519	1.788
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.623								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	23.6	21.617	29.7	11.5	44.1	6.641	11.95	14.425	28.	29.19
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	20.3	19.958	31.	7.5	58.383	7.641	7.53	14.025	26.2	29.92
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	12	20.	18.167	23.	8.	19.788	4.448	9.2	16.	21.5	22.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	9.5	83.75	920.	1.	69383.659	263.408	1.	1.25	13.	649.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	0.972	0.88	2.964	0.	0.662	0.814	0.	0.075	1.114	2.444
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.577								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	20	28.	27.96	30.5	23.	3.112	1.764	25.29	27.	29.	29.99
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	20	29.	28.46	34.	22.	9.871	3.142	23.17	26.15	31.	31.99
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	20	20.	19.85	24.	16.	5.187	2.277	16.	18.25	21.5	23.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	20	11.	30.4	240.	1.	3076.674	55.468	1.	2.	30.5	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	20	1.034	0.943	2.38	0.	0.533	0.73	0.	0.301	1.479	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.761								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0105

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	49	16.	16.765	27.	7.7	28.126	5.303	10.	13.	22.	24.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	49	18.	17.486	29.	3.5	44.395	6.663	7.5	12.85	23.	25.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	50	18.	18.28	22.	8.	6.777	2.603	16.	17.	20.	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	50	11.	32.82	920.	1.	16558.763	128.681	2.	5.	22.	34.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	50	1.041	1.037	2.964	0.	0.251	0.501	0.301	0.699	1.342	1.531
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.878								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0106

NPS Station ID: FOSU0106 LAT/LON: 32.837254/ -79.896392 Agency: 11NPSWRD Date Created: 04/03/99
Location: WANDO RIVER 8.3 MILES FROM MOUTH FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_MRRI_WRD
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE WANDO RIVER APPROXIMATELY 8.3 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0106

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	116	18.2	19.044	29.8	6.7	49.7	7.05	9.57	12.925	26.3	28.73
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/16/88	110	36500.	36705.909	44400.	23500.	12497180.359	3535.135	32465.	34775.	39100.	41470.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	109	7.2	7.261	10.7	3.7	3.009	1.735	4.9	5.95	8.5	9.8
00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/16/88	94	7.705	7.722	8.11	7.35	0.027	0.164	7.5	7.598	7.85	7.965
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/14/85-12/16/88	94	7.705	7.692	8.11	7.35	0.028	0.167	7.5	7.597	7.85	7.965
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/14/85-12/16/88	94	0.02	0.02	0.045	0.008	0.	0.008	0.011	0.014	0.025	0.032
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	116	15.2	17.22	28.6	7.5	29.232	5.407	11.1	12.1	22.475	24.03
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	09/11/86-12/16/88	23	0.03	0.03	0.06	0.01	0.	0.013	0.014	0.02	0.04	0.056
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	09/04/87-12/16/88	26	0.055	0.093	0.4	0.03	0.008	0.087	0.05	0.05	0.1	0.23
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	03/06/86-12/16/88	30	0.03	0.056	0.33	0.005	0.006	0.074	0.011	0.02	0.043	0.169
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	49	## 3.8	6.278	45.	1.2	69.061	8.31	1.75	2.325	6.	13.
82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/13/88-11/18/88	20	0.075	0.069	0.17	0.01	0.002	0.045	0.01	0.033	0.09	0.147

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0106

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	109	2	0.02	29	2	0.07	80	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	94	0	0.00	24	0	0.00	70	0	0.00						
		Other-Lo Lim.	6.5	94	0	0.00	24	0	0.00	70	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	49	0	0.00	13	0	0.00	36	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1984 - Station FOSU0106

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	2	15.3	15.3	15.4	15.2	0.02	0.141	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	2	27.1	27.1	28.6	25.6	4.5	2.121	**	**	**	**
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	2 ##	4.575	4.575	6.	3.15	4.061	2.015	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0106

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	12	21.05	20.45	29.	9.8	57.445	7.579	9.83	13.075	28.75	28.94
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	10	6.05	6.54	9.8	3.7	3.727	1.931	3.82	5.275	7.925	9.77
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	12	23.35	20.825	26.2	7.5	30.728	5.543	9.36	18.175	24.725	25.84
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	12 ##	2.775	7.467	45.	1.75	148.922	12.203	1.84	2.15	6.	35.25

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0106

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	12	21.6	19.942	29.3	9.8	54.097	7.355	9.8	11.625	26.075	29.15
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	11	6.6	7.255	9.7	4.7	3.091	1.758	4.82	6.2	9.2	9.64
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	12	21.05	19.892	22.7	12.1	10.872	3.297	12.67	20.15	21.4	22.55
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	11 ##	4.8	5.755	19.	2.2	22.236	4.716	2.32	2.85	7.	16.62

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0106

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	28	17.9	18.107	28.9	9.5	29.911	5.469	12.03	13.8	20.975	27.95
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	28	7.3	7.3	9.5	4.1	1.77	1.33	4.89	6.625	8.15	9.32
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	28 ##	15.2	16.961	25.7	11.1	23.998	4.899	11.44	12.125	21.725	23.46
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	14 ##	2.975	6.775	34.	1.2	100.943	10.047	1.3	1.625	4.7	30.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0106

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/21/84-12/16/88	62	18.2	19.142	29.8	6.7	58.923	7.676	8.08	12.375	26.825	28.67
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	01/16/85-12/16/88	60	7.2	7.363	10.7	4.	3.507	1.873	5.01	5.575	8.675	10.29
00480	SALINITY - PARTS PER THOUSAND	11/21/84-12/16/88	62 ##	13.075	15.803	25.1	9.95	27.68	5.261	10.725	11.525	22.175	23.55
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/21/84-11/18/88	10	4.8	5.07	13.	1.8	10.476	3.237	1.81	2.65	6.25	12.34

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0107

NPS Station ID: FOSU0107 LAT/LON: 32.859449/ -79.896392 Agency: 21SC60WQ Date Created: 06/26/93
Location: WANDO RVR AT I-526 (MARK CLARK EXPRESSWAY) FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): MD-775 /021720698
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH & ENVIRONMENTAL CONTROL STATION ESTABLISHED FOR JOINT USGS/SCDHEC CHARLESTON HARBOR MODEL
DEVELOPMENT PROJECT SUMMER 1993 WANDO RIVER UNDER MARK CLARK EXPRESSWAY BRIDGE (I-526)
APPROXIMATELY 4.5 MI NNE OF MOUNT PLEASANT SC ON BORDER OF BERKELEY AND CHARLESTON COUNTIES

Parameter Inventory for Station: FOSU0107

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	71	29.	25.12	30.	19.5	19.989	4.471	19.6	20.	29.	29.5
00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	71	5.5	5.466	7.1	3.9	1.164	1.079	4.	4.4	6.5	6.7
00400	PH (STANDARD UNITS)	05/04/93-08/25/93	20	7.475	7.485	7.85	7.15	0.044	0.21	7.15	7.363	7.663	7.8
00400	CONVERTED PH (STANDARD UNITS)	05/04/93-08/25/93	20	7.474	7.438	7.85	7.15	0.047	0.216	7.15	7.363	7.663	7.8
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/04/93-08/25/93	20	0.034	0.037	0.071	0.014	0.	0.018	0.016	0.022	0.043	0.071
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	71	37500.	34246.479	41000.	3000.	41434808.853	6436.988	26000.	30000.	38500.	40900.
00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	71	22.5	22.007	25.5	17.5	6.268	2.504	17.5	21.	24.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	20 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	20	0.545	0.548	1.34	0.26	0.051	0.226	0.321	0.423	0.615	0.732
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	20	0.05	0.056	0.14	0.01	0.001	0.034	0.02	0.03	0.08	0.107
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	20	0.06	0.056	0.1	0.01	0.001	0.023	0.03	0.04	0.078	0.08
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	20	0.03	0.027	0.05	0.01	0.	0.01	0.011	0.02	0.03	0.04
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	10	5.75	5.79	8.9	1.8	6.605	2.57	1.93	3.25	8.575	8.89
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	6.4	6.18	9.2	3.2	4.672	2.161	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	71	3.	3.345	10.5	0.3	5.76	2.4	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0107

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	71	8	0.11	38	8	0.21	33	0	0.00						
00400	PH	Marine Chronic	8.5	20	0	0.00	10	0	0.00	10	0	0.00						
		Other-Lo Lim.	6.5	20	0	0.00	10	0	0.00	10	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0108

NPS Station ID: FOSU0108 LAT/LON: 32.701670/ -79.896671 Agency: 21SC60WQ Date Created: 08/09/97
Location: BLOCK ISLAND CREEK - 100YDS S OF SPOIL SPLIT FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-32
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0108

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/21/97-12/08/98	18	21.	20.956	29.1	10.	44.383	6.662	10.18	15.225	27.15	28.11
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/21/97-12/08/98	18	22.25	22.039	31.	9.	38.851	6.233	13.5	17.225	28.55	30.55
00035	WIND VELOCITY (MILES PER HOUR)	11/19/97-11/19/97	1	1.	1.	1.	1.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/21/97-12/08/98	18	29.5	28.944	33.	25.	6.056	2.461	25.9	26.	30.5	32.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/21/97-12/08/98	18	5.	11.5	79.	1.	325.676	18.047	1.	1.	14.75	23.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/21/97-12/08/98	18	0.699	0.706	1.898	0.	0.341	0.584	0.	0.	1.167	1.297
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.084								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0108

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	18	0	0.00	7	0	0.00	11	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0109

NPS Station ID: FOSU0109 LAT/LON: 32.701670/ -79.897227 Agency: 11COECHA Date Created: 01/21/84
Location: BLOCK CR JUST BLW CONFLUENCE OF 2 LG SIDE CRS FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): BLK0200
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 9 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 7.30 On/Off RF1:
RF3 Index: 03050202167300.11 RF3 Mile Point: 0.10 Distance from RF3: 0.02 On/Off RF3:
Description:
WATER QUALITY PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE EFFECTS OF DREDGING

Parameter Inventory for Station: FOSU0109

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	24	20.9	19.5	25.2	12.2	16.429	4.053	13.2	15.45	22.875	24.35
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	20	20.	23.7	69.	7.	200.853	14.172	10.1	12.75	31.	38.7
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	24	50400.	48325.	53000.	5100.	87223695.652	9339.363	47000.	49225.	50975.	52500.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	22	6.65	5.641	7.7	2.7	3.123	1.767	3.1	3.6	7.025	7.47
00400	PH (STANDARD UNITS)	09/23/83-11/30/83	23	7.5	7.409	7.9	6.8	0.109	0.33	6.94	7.	7.7	7.82
00400	CONVERTED PH (STANDARD UNITS)	09/23/83-11/30/83	23	7.5	7.285	7.9	6.8	0.125	0.353	6.94	7.	7.7	7.82
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	09/23/83-11/30/83	23	0.032	0.052	0.158	0.013	0.002	0.042	0.016	0.02	0.1	0.116
00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	24	33.	32.779	35.	30.6	1.363	1.168	30.9	32.	33.275	34.55
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	20	29.5	30.4	46.	9.	110.568	10.515	12.6	23.	40.5	42.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	20	43.	125.85	540.	0.	31494.661	177.467	2.2	10.	203.5	521.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	10/06/83-11/30/83	20	1.633	1.588	2.732	0.	0.616	0.785	0.331	0.994	2.278	2.714
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			38.768								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	20	23.	70.7	540.	0.	17285.063	131.473	0.	0.5	70.	240.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	20	1.362	1.182	2.732	0.	0.781	0.884	0.	0.075	1.832	2.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.221								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0109

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	20	1	0.05				20	1	0.05						
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	22	6	0.27				22	6	0.27						
00400	PH	Fresh Chronic	9.	23	0	0.00				23	0	0.00						
		Other-Lo Lim.	6.5	23	0	0.00				23	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	20	0	0.00				20	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	20	3	0.15				20	3	0.15						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0110

NPS Station ID: FOSU0110 | LAT/LON: 32.828615/ -79.898060 | Agency: 21SC60WQ | Date Created: 06/26/93
Location: WANDO RVR AT HOBCAW CREEK | FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): MD-776 /021720699
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH & ENVIRONMENTAL CONTROL STATION ESTABLISHED FOR JOINT USGS/SCDHEC CHARLESTON HARBOR MODEL DEVELOPMENT PROJECT SUMMER 1993 WANDO RIVER AT HOBCAW CREEK
APPROXIMATELY 3.25 MI N OF MOUNT PLEASANT SC ON BORDER OF BERKELEY AND CHARLESTON COUNTIES

Parameter Inventory for Station: FOSU0110

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	90	29.	25.45	31.	19.5	21.017	4.584	19.5	20.5	29.5	29.5
00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	90	5.6	5.536	7.6	3.7	1.348	1.161	4.	4.475	6.5	7.
00400	PH (STANDARD UNITS)	05/04/93-08/25/93	19	7.55	7.526	7.8	7.25	0.023	0.153	7.25	7.5	7.6	7.75
00400	CONVERTED PH (STANDARD UNITS)	05/04/93-08/25/93	19	7.55	7.5	7.8	7.25	0.024	0.156	7.25	7.5	7.6	7.75
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/04/93-08/25/93	19	0.028	0.032	0.056	0.016	0.	0.012	0.018	0.025	0.032	0.056
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	90	39500.	38222.222	47000.	26500.	30219725.343	5497.247	29100.	33000.	42125.	44500.
00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	82	24.	24.86	30.	19.	8.996	2.999	20.	23.5	28.	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	20 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	20	0.55	0.493	0.7	0.21	0.027	0.164	0.271	0.318	0.653	0.687
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	20	0.07	0.071	0.11	0.03	0.	0.02	0.05	0.06	0.08	0.109
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	20	0.05	0.059	0.11	0.01	0.001	0.026	0.031	0.04	0.078	0.1
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/26/93	20	0.03	0.029	0.04	0.02	0.	0.007	0.02	0.02	0.03	0.04
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	10	5.6	5.43	9.3	0.7	6.92	2.631	0.88	3.25	7.25	9.2
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	5.1	5.2	7.9	2.	6.235	2.497	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	90	4.	5.322	15.	0.3	16.467	4.058	0.3	2.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0110

			Total	Exceed	Prop.	6/01-9/19			9/20-5/31			n/a			n/a		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	90	13	0.14	52	13	0.25	38	0	0.00						
00400	PH	Marine Chronic	8.5	19	0	0.00	10	0	0.00	9	0	0.00						
		Other-Lo Lim.	6.5	19	0	0.00	10	0	0.00	9	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0111

NPS Station ID: FOSU0111
LAT/LON: 32.769448/ -79.898616
Agency: 21SC60WQ
Date Created: 03/07/87
Location: CHARLESTON HARBOR FISH COLLECTIONS
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/FISH/ESTURY/TISSUE
STORET Station ID(s): MD-232
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 7.30
On/Off RF1:
RF3 Index: 03050202015300.00
RF3 Mile Point: 0.00
Distance from RF3: 0.09
On/Off RF3:
Description:
SAMPLED BY THE S C WILDLIFE AND MARINE RESOURCES DEPT FOR SCDHEC FISH COLLECTIONS FROM CHARLESTON HARBOR CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0111

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	10/28/84-11/06/84	4 ##	0.95	1.6	4.	0.5	2.74	1.655	**	**	**	**
01149	SELENIUM, TOTAL IN FISH OR ANIMALS WET WGT MG/KG	08/15/84-08/15/84	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
01360	SAMPLE LENGTH CM	04/25/78-09/04/81	22	23.9	22.368	29.5	16.	19.381	4.402	16.5	17.	25.775	28.12
01361	SAMPLE LENGTH-MAXIMUM CM	08/15/84-11/06/84	5	41.	118.	445.	29.	33470.155	182.949	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	08/15/84-11/06/84	5	794.	686.	1077.	283.	136028.5	368.82	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	08/15/84-11/06/84	5	255.	341.4	624.	122.	56831.3	238.393	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	08/15/84-11/06/84	5	37.42	106.47	404.	25.25	27700.031	166.433	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	08/15/84-11/06/84	5	29.8	96.12	367.	22.5	22953.967	151.506	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	08/15/84-11/06/84	5	637.67	482.854	748.6	153.	84261.766	290.279	**	**	**	**
01374	SAMPLE, INDIVIDUAL WT BIOLOGICAL TISSUE GRAMS	04/25/78-09/04/81	22	127.	143.5	306.	51.	5821.69	76.3	53.5	79.	204.5	258.5
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	04/25/78-12/06/86	19 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39318	O,P' DDT IN FISH OR ANIMAL BY WET WEIGHT UG/KG	10/28/84-10/28/84	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	19 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	04/25/78-12/06/86	19 ##	2.5	3.758	20.	2.5	16.571	4.071	2.5	2.5	2.5	6.6
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	19 ##	2.5	3.163	12.	2.5	5.084	2.255	2.5	2.5	2.5	5.6
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	19	3.7	8.145	30.	2.5	78.524	8.861	2.5	2.5	8.56	24.
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	19 ##	2.5	2.589	4.3	2.4	0.172	0.415	2.5	2.5	2.5	2.5
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	04/25/78-12/06/86	19	0.005	0.009	0.04	0.003	0.	0.01	0.003	0.003	0.01	0.02
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	04/25/78-12/06/86	19 ##	2.5	2.474	3.	2.	0.041	0.202	2.	2.5	2.5	2.5
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	19 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	04/25/78-12/06/86	19 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	04/25/78-12/06/86	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	10/28/84-12/06/86	5 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	04/25/78-12/06/86	19 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39515	PCBS (MG/KG) FISH TISSUE MG/KG	04/25/78-12/06/86	19 ##	0.025	0.057	0.5	0.025	0.012	0.109	0.025	0.025	0.025	0.097
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	2 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	07/09/79-12/06/86	15 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	04/25/78-12/06/86	19 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	2 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
46335	ETHION IN TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	2 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	04/28/78-11/06/84	16 ##	0.125	0.115	0.14	0.1	0.	0.014	0.1	0.1	0.125	0.13
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	04/28/78-11/06/84	16 ##	0.5	0.914	2.4	0.5	0.415	0.644	0.5	0.5	1.2	2.26
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	07/09/79-11/06/84	15 ##	1.	1.247	6.2	0.5	2.226	1.492	0.5	0.5	1.	4.16

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0111

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	04/28/78-11/06/84	16	10.5	10.256	17.2	3.4	17.208	4.148	3.68	8.	13.5	16.36
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	04/28/78-11/06/84	16 ##	0.5	0.601	1.11	0.5	0.047	0.218	0.5	0.5	0.5	1.033
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	04/28/78-11/06/84	16 ##	0.1	0.106	0.2	0.1	0.001	0.025	0.1	0.1	0.1	0.13
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	04/25/78-11/06/84	27	1.	1.741	6.	1.	2.584	1.607	1.	1.	1.	5.
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	04/25/78-12/06/86	19 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	12/06/86-12/06/86	2 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	12/06/86-12/06/86	2 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	2 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	12/06/86-12/06/86	2 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	12/06/86-12/06/86	2 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0111

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	04/25/78-12/06/86	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	04/25/78-12/06/86	10 ##	2.5	3.14	6.6	2.5	2.	1.414	2.5	2.5	3.075	6.42
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	10 ##	2.5	2.81	5.6	2.5	0.961	0.98	2.5	2.5	2.5	5.29
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	10 ##	2.5	3.44	6.7	2.5	2.083	1.443	2.5	2.5	4.25	6.53
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	10 ##	2.5	2.67	4.3	2.4	0.329	0.574	2.41	2.5	2.5	4.12
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	04/25/78-12/06/86	10 ##	0.003	0.004	0.01	0.003	0.	0.003	0.003	0.003	0.006	0.01
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	04/25/78-12/06/86	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	04/25/78-12/06/86	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39482	METHOXYCHLOR IN FISH - UG/KG	04/25/78-12/06/86	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39515	PCBS (MG/KG) FISH TISSUE MG/KG	04/25/78-12/06/86	10 ##	0.025	0.08	0.5	0.025	0.022	0.149	0.025	0.025	0.043	0.46
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	04/25/78-12/06/86	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	04/25/78-11/06/84	18	1.	1.167	4.	1.	0.5	0.707	1.	1.	1.	1.3
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	04/25/78-12/06/86	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0111

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	04/25/78-12/06/86	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	04/25/78-12/06/86	9 ##	2.5	4.444	20.	2.5	34.028	5.833	2.5	2.5	2.5	20.
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	9 ##	2.5	3.556	12.	2.5	10.028	3.167	2.5	2.5	2.5	12.
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	9	8.56	13.372	30.	2.5	115.925	10.767	2.5	2.5	24.	30.
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	04/25/78-12/06/86	9	0.009	0.014	0.04	0.003	0.	0.012	0.003	0.003	0.02	0.04
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	04/25/78-12/06/86	9 ##	2.5	2.444	3.	2.	0.09	0.3	2.	2.25	2.5	3.
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	04/25/78-12/06/86	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	04/25/78-12/06/86	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39482	METHOXYCHLOR IN FISH - UG/KG	04/25/78-12/06/86	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39515	PCBS (MG/KG) FISH TISSUE MG/KG	04/25/78-12/06/86	9 ##	0.025	0.031	0.054	0.025	0.	0.012	0.025	0.025	0.037	0.054
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	04/25/78-12/06/86	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	04/25/78-11/06/84	9	1.	2.889	6.	1.	5.111	2.261	1.	1.	5.	6.
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	04/25/78-12/06/86	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0112

NPS Station ID: FOSU0112
LAT/LON: 32.754059/ -79.898503
Agency: 21SC60WQ
Date Created: / /
Location: CHTN HARBOR AT FT JOHNSON
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-165
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050202017
RF1 Mile Point: 3.140
Distance from RF1: 0.00
On/Off RF1: ON
RF3 Index: 03050202001304.66
RF3 Mile Point: 5.23
Distance from RF3: 0.00
On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA POLLUTION CONTROL AUTHORITY. FIRST SAMPLE TAKEN / / .
CHARLESTON HARBOUR AT FORT JOHNSON. FROM PIER AT MARINE SCIENCE LAB.

Parameter Inventory for Station: FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	1825	20.	19.849	32.5	2.4	48.711	6.979	10.	14.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	326	22.	20.756	37.5	4.	47.678	6.905	11.	15.	26.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	03/31/81-05/28/81	2	24.5	24.5	26.	23.	4.5	2.121	**	**	**	**
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/02/72-03/07/74	19	4.5	5.5	18.5	2.	14.667	3.83	2.	3.5	7.	9.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	253	6.2	7.111	60.	0.5	28.219	5.312	2.54	3.9	8.75	12.
00080	COLOR (PLATINUM-COBALT UNITS)	06/02/72-03/25/76	32	20.	26.719	70.	10.	149.37	12.222	13.	20.	30.	43.5
00300	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	1811	6.9	7.086	12.	3.	2.966	1.722	4.9	5.8	8.3	9.48
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	06/02/72-08/03/72	3	73.	75.	91.	61.	228.	15.1	**	**	**	**
00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	1	1.9	1.9	1.9	1.9	0.	0.	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	275	1.4	1.625	7.2	0.05	0.853	0.924	0.8	1.	1.9	2.64
00312	BOD, 6 DAY, 20 DEG C MG/L	03/07/74-03/07/74	1	2.9	2.9	2.9	2.9	0.	0.	**	**	**	**
00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	1	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	12/05/75-12/05/75	1	96000.	96000.	96000.	96000.	0.	0.	**	**	**	**
00340	COD, .25N K2CR2O7 MG/L	10/19/72-03/25/76	7	188.	329.286	874.	95.	88944.238	298.235	**	**	**	**
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	276	7.81	7.803	8.7	6.4	0.112	0.334	7.4	7.66	8.	8.1
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	276	7.81	7.63	8.7	6.4	0.142	0.377	7.4	7.66	8.	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	276	0.015	0.023	0.398	0.002	0.001	0.037	0.008	0.01	0.022	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	1747	35000.	34442.473	50000.	2000.	71647519.197	8464.486	23000.	29000.	40500.	45500.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	259	7.8	7.711	8.2	5.4	0.094	0.307	7.3	7.6	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	259	7.8	7.397	8.2	5.4	0.193	0.439	7.3	7.6	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	259	0.016	0.04	3.981	0.006	0.061	0.247	0.01	0.013	0.025	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	280	87.	82.079	150.	3.	388.589	19.713	57.1	72.	94.75	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1778	25.5	25.205	40.	6.	31.061	5.573	18.	22.	29.	32.
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	12/05/75-12/05/75	1	120.	120.	120.	120.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	230	0.11	0.175	2.7	0.01	0.079	0.281	0.025	0.025	0.21	0.349
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	236	0.535	0.575	4.4	0.02	0.172	0.414	0.18	0.37	0.678	0.88
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	265	0.07	0.116	6.65	0.01	0.169	0.411	0.03	0.05	0.105	0.17
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/01/72-04/08/75	24	0.195	0.203	0.53	0.	0.019	0.137	0.025	0.12	0.315	0.39
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	238	0.05	0.07	1.49	0.01	0.011	0.106	0.025	0.03	0.073	0.12
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	88	4.6	4.919	10.1	1.8	3.316	1.821	2.68	3.7	6.1	7.5
00900	HARDNESS, TOTAL (MG/L AS CACO3)	03/09/78-01/25/93	10	3750.	3541.	4800.	2500.	507698.889	712.53	2531.	2877.5	3950.	4730.
00910	CALCIUM (MG/L AS CACO3)	09/08/83-09/08/83	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	2	255.	255.	270.	240.	450.	21.213	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	03/12/75-03/25/76	9	334.	374.556	601.	218.	21678.528	147.236	218.	225.5	519.	601.
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	2	810.	810.	830.	790.	800.	28.284	**	**	**	**
01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/25/74-11/25/74	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	12/12/72-08/25/77	19 ##	5.	20.526	50.	5.	455.263	21.337	5.	5.	50.	50.
01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-10/08/98	76 ##	5.	5.553	34.	5.	13.157	3.627	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	12/05/75-12/05/75	1 ##	0.45	0.45	0.45	0.45	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	12/05/75-12/05/75	1	24.5	24.5	24.5	24.5	0.	0.	**	**	**	**
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	03/06/73-08/25/77	19 ##	25.	41.211	153.	25.	974.509	31.217	25.	25.	50.	80.
01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-10/08/98	75 ##	10.	15.133	25.	5.	97.279	9.863	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	08/03/72-08/25/77	24 ##	50.	119.875	1550.	25.	94317.766	307.112	25.	50.	50.	163.5
01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-10/08/98	81 ##	25.	21.111	60.	5.	288.75	16.993	5.	5.	25.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	12/05/75-12/05/75	1 ##	4.1	4.1	4.1	4.1	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	01/20/78-10/08/98	81	270.	321.235	1500.	10.	45243.457	212.705	104.	195.	400.	584.
01046	IRON, DISSOLVED (UG/L AS FE)	12/12/72-08/25/77	30	389.5	560.4	3434.	160.	522991.972	723.182	200.	282.25	477.	682.
01049	LEAD, DISSOLVED (UG/L AS PB)	12/12/72-08/25/77	24	110.	134.375	290.	25.	5261.549	72.537	25.	100.	197.5	250.
01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-10/08/98	75 ##	25.	119.667	490.	25.	21358.333	146.145	25.	25.	230.	372.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	12/05/75-12/05/75	1	34.2	34.2	34.2	34.2	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	12/05/75-12/05/75	1	612.	612.	612.	612.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-10/08/98	81 ##	25.	27.531	260.	5.	1254.452	35.418	5.	10.	25.	60.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	03/12/75-08/25/77	12 ##	25.	130.417	1200.	25.	113829.356	337.386	25.	25.	43.75	867.
01065	NICKEL, DISSOLVED (UG/L AS NI)	03/12/75-08/25/77	12	115.	115.	180.	50.	1627.273	40.339	50.	100.	145.	177.
01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-10/08/98	81 ##	25.	62.716	360.	10.	6635.656	81.46	10.	10.	100.	200.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	12/05/75-12/05/75	1	9.8	9.8	9.8	9.8	0.	0.	**	**	**	**
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-08/25/77	13 ##	50.	76.923	350.	50.	6923.077	83.205	50.	50.	50.	250.
01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-10/08/98	82 ##	25.	35.805	260.	1.	2244.48	47.376	5.	5.	50.	97.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	12/05/75-12/05/75	1	72.5	72.5	72.5	72.5	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	49	50.	161.592	900.	2.	61286.038	247.56	17.	27.	170.	580.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	49	1.699	1.818	2.954	0.301	0.348	0.59	1.23	1.431	2.23	2.763
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			65.694								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	131	61.	114.618	1240.	2.	28838.653	169.819	5.2	19.	140.	266.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	131	1.785	1.693	3.093	0.301	0.395	0.629	0.715	1.279	2.146	2.425
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			49.353								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	63	30.	73.952	900.	2.	22763.369	150.875	7.4	13.	50.	158.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	63	1.477	1.474	2.954	0.301	0.283	0.532	0.868	1.114	1.699	2.197
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			29.776								
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/19/72-10/19/72	1	0.	0.	0.	0.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	1	0.66	0.66	0.66	0.66	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39363	DDD IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/19/74-03/19/74	1	3.67	3.67	3.67	3.67	0.	0.	**	**	**	**
39368	DDE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/19/74-03/19/74	1	1.72	1.72	1.72	1.72	0.	0.	**	**	**	**
39373	DDT IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	03/19/74-03/19/74	1	2.62	2.62	2.62	2.62	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	03/19/74-12/05/75	2 ##	1.25	1.25	2.45	0.05	2.88	1.697	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	12/05/75-12/05/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	12/05/75-12/05/75	1	80.	80.	80.	80.	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	12/05/75-12/05/75	1	15.	15.	15.	15.	0.	0.	**	**	**	**
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	07/29/75-07/27/79	6	0.04	0.067	0.22	0.02	0.006	0.077	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	10/19/72-10/08/98	103 ##	0.1	0.535	7.3	0.1	0.943	0.971	0.1	0.1	0.5	1.58
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	12/05/75-12/05/75	1	2.4	2.4	2.4	2.4	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	1824	4.	4.283	14.	0.3	9.642	3.105	0.3	1.2	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0112

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	253	1	0.00	76	0	0.00	177	1	0.01						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1811	21	0.01	546	16	0.03	1265	5	0.00						
00400	PH	Fresh Chronic	9.	276	0	0.00	83	0	0.00	193	0	0.00						
		Other-Lo Lim.	6.5	276	1	0.00	83	1	0.01	193	0	0.00						
00403	PH, LAB	Fresh Chronic	9.	259	0	0.00	77	0	0.00	182	0	0.00						
		Other-Lo Lim.	6.5	259	2	0.01	77	0	0.00	182	2	0.01						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	265	0	0.00	80	0	0.00	185	0	0.00						
01000	ARSENIC, DISSOLVED	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01025	CADMIUM, DISSOLVED	Fresh Acute	3.9	2 &	2	1.00	1	1	1.00	1	1	1.00						
		Drinking Water	5.	2 &	2	1.00	1	1	1.00	1	1	1.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	2 &	2	1.00	1	1	1.00	1	1	1.00						
		Drinking Water	5.	2 &	2	1.00	1	1	1.00	1	1	1.00						
01030	CHROMIUM, DISSOLVED	Drinking Water	100.	19	1	0.05	3	0	0.00	16	1	0.06						
01034	CHROMIUM, TOTAL	Drinking Water	100.	75	0	0.00	20	0	0.00	55	0	0.00						
01040	COPPER, DISSOLVED	Fresh Acute	18.	5 &	5	1.00	1	1	1.00	4	4	1.00						
		Drinking Water	1300.	24	1	0.04	7	0	0.00	17	1	0.06						
01042	COPPER, TOTAL	Fresh Acute	18.	41 &	5	0.12	10	0	0.00	31	5	0.16						
		Drinking Water	1300.	81	0	0.00	22	0	0.00	59	0	0.00						
01049	LEAD, DISSOLVED	Fresh Acute	82.	19 &	15	0.79	5	5	1.00	14	10	0.71						
		Drinking Water	15.	16 &	16	1.00	5	5	1.00	11	11	1.00						
01051	LEAD, TOTAL	Fresh Acute	82.	75	26	0.35	19	6	0.32	56	20	0.36						
		Drinking Water	15.	26 &	26	1.00	6	6	1.00	20	20	1.00						
01065	NICKEL, DISSOLVED	Fresh Acute	1400.	12	0	0.00	2	0	0.00	10	0	0.00						
		Drinking Water	100.	12	10	0.83	2	1	0.50	10	9	0.90						
01067	NICKEL, TOTAL	Fresh Acute	1400.	81	0	0.00	22	0	0.00	59	0	0.00						
		Drinking Water	100.	81	25	0.31	22	7	0.32	59	18	0.31						
01090	ZINC, DISSOLVED	Fresh Acute	120.	13	1	0.08	2	0	0.00	11	1	0.09						
		Drinking Water	5000.	13	0	0.00	2	0	0.00	11	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	82	4	0.05	22	2	0.09	60	2	0.03						
		Drinking Water	5000.	82	0	0.00	22	0	0.00	60	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	49	11	0.22	15	6	0.40	34	5	0.15						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	131	19	0.15	42	10	0.24	89	9	0.10						
71900	MERCURY, TOTAL	Fresh Acute	2.4	103	4	0.04	28	1	0.04	75	3	0.04						
		Drinking Water	2.	103	7	0.07	28	1	0.04	75	6	0.08						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1972 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	5	26.	24.7	28.5	20.	12.7	3.564	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	5	7.	6.76	8.	4.8	1.888	1.374	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	5	2.7	2.44	3.7	1.4	0.958	0.979	**	**	**	**
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	2	7.65	7.65	8.5	6.8	1.445	1.202	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	2	7.092	7.092	8.5	6.8	2.067	1.438	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	2	0.081	0.081	0.158	0.003	0.012	0.11	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	5	7.5	7.52	7.9	7.2	0.082	0.286	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	5	7.5	7.45	7.9	7.2	0.088	0.297	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	5	0.032	0.035	0.063	0.013	0.	0.021	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	5	56.	62.8	104.	20.	1083.2	32.912	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	5	0.07	0.14	0.44	0.05	0.028	0.168	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	1	580.	580.	580.	580.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	1	2.763	2.763	2.763	2.763	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			580.								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	4	390.	412.5	670.	200.	38091.667	195.171	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	4	2.59	2.577	2.826	2.301	0.047	0.217	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			377.28								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	2	2.1	2.1	2.4	1.8	0.18	0.424	**	**	**	**

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Annual Analysis for 1973 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	13	18.	18.923	28.	8.	40.535	6.367	9.6	14.25	25.75	27.6
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	13	7.	7.023	9.4	4.8	2.067	1.438	4.8	6.	8.05	9.28
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	11	1.7	2.045	5.3	0.6	1.679	1.296	0.7	1.2	2.8	4.84
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	6	7.4	7.35	8.	6.8	0.175	0.418	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	6	7.4	7.199	8.	6.8	0.202	0.45	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	6	0.04	0.063	0.158	0.01	0.003	0.055	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	1	11000.	11000.	11000.	11000.	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	13	7.3	7.292	7.8	6.8	0.077	0.278	6.88	7.	7.45	7.72
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	13	7.3	7.21	7.8	6.8	0.085	0.291	6.88	7.	7.45	7.72
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	13	0.05	0.062	0.158	0.016	0.002	0.041	0.02	0.036	0.1	0.135
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	13	58.	53.615	98.	3.	956.923	30.934	3.4	31.	80.	94.8
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	10	0.12	0.159	0.56	0.02	0.024	0.156	0.022	0.055	0.21	0.525
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	11	100.	275.364	1240.	30.	149423.255	386.553	32.8	60.	250.	1152.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	11	2.	2.144	3.093	1.477	0.252	0.502	1.51	1.778	2.398	3.055
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			139.231								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	13	1.2	1.246	1.8	0.6	0.073	0.27	0.84	1.2	1.35	1.68

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Annual Analysis for 1974 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	7	19.	20.5	28.	10.	34.583	5.881	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	6	13.5	15.333	22.5	9.5	23.967	4.896	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	7	6.8	6.9	9.5	5.	2.71	1.646	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	6	2.45	2.2	2.8	1.3	0.364	0.603	**	**	**	**
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	2	6.6	6.6	6.6	6.6	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	2	6.6	6.6	6.6	6.6	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	2	0.251	0.251	0.251	0.251	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	8	7.3	7.325	7.9	6.9	0.099	0.315	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	8	7.289	7.237	7.9	6.9	0.108	0.329	**	**	**	**

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Annual Analysis for 1974 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	8	0.051	0.058	0.126	0.013	0.001	0.037	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	8	77.	79.	110.	50.	339.429	18.424	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	3	16.	16.833	18.5	16.	2.083	1.443	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	1 ##	0.06	0.06	0.06	0.06	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	6	0.07	0.077	0.14	0.04	0.002	0.043	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	8	131.5	173.875	560.	48.	26923.268	164.083	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	8	2.106	2.119	2.748	1.681	0.106	0.326	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			131.647								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	7	1.2	1.157	1.2	0.9	0.013	0.113	**	**	**	**

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Annual Analysis for 1975 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	5	17.	18.8	26.	14.	25.7	5.07	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	5	2.6	2.84	5.	0.5	3.773	1.942	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	5	7.5	7.82	9.8	6.4	1.537	1.24	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	5	2.3	2.6	3.9	1.5	1.3	1.14	**	**	**	**
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	3	7.2	7.233	7.3	7.2	0.003	0.058	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	3	7.2	7.231	7.3	7.2	0.003	0.058	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	3	0.063	0.059	0.063	0.05	0.	0.007	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	6	7.15	6.833	7.5	5.4	0.607	0.779	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	6	7.147	6.123	7.5	5.4	1.212	1.101	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	6	0.071	0.754	3.981	0.032	2.511	1.585	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	5	60.	60.8	70.	56.	29.2	5.404	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	5 ##	0.025	0.097	0.39	0.01	0.027	0.165	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	4	0.24	0.643	2.07	0.02	0.929	0.964	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	5	0.13	1.42	6.65	0.08	8.548	2.924	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	6	47.5	51.833	108.	20.	1118.567	33.445	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	6	1.671	1.635	2.033	1.301	0.087	0.294	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			43.159								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	5	0.3	0.66	1.2	0.3	0.243	0.493	**	**	**	**

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Annual Analysis for 1976 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	8	15.	15.375	23.	9.	23.125	4.809	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	7	5.	13.057	60.	1.7	437.176	20.909	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	7	6.5	7.329	9.5	5.2	2.942	1.715	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	8	3.4	3.775	7.2	1.2	4.774	2.185	**	**	**	**
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	6	7.8	7.65	8.1	7.	0.151	0.389	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	6	7.8	7.487	8.1	7.	0.183	0.427	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	6	0.016	0.033	0.1	0.008	0.001	0.035	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	8	7.8	7.75	8.1	7.3	0.071	0.267	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	8	7.8	7.671	8.1	7.3	0.079	0.28	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	8	0.016	0.021	0.05	0.008	0.	0.015	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	8	78.	82.	120.	56.	394.286	19.857	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	6	0.135	0.592	2.7	0.07	1.082	1.04	**	**	**	**

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Annual Analysis for 1976 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	7	0.89	1.276	4.4	0.1	2.032	1.425	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	7	0.15	0.183	0.4	0.04	0.013	0.116	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	4	0.07	0.061	0.08	0.025	0.001	0.026	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	7	83.	91.714	250.	8.	6334.238	79.588	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	7	1.919	1.785	2.398	0.903	0.234	0.484	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			60.915								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	8	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**

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Annual Analysis for 1977 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	10	21.	20.45	28.	8.	49.414	7.03	8.15	15.875	26.875	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	6.1	6.88	15.	1.8	13.76	3.709	2.02	4.75	8.375	14.6
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	10	6.8	7.04	10.2	4.5	3.754	1.937	4.53	5.325	8.45	10.16
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	9	2.6	2.656	3.8	1.8	0.44	0.664	1.8	2.05	3.2	3.8
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	10	7.8	7.76	8.2	7.3	0.074	0.272	7.32	7.5	7.875	8.19
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	10	7.8	7.684	8.2	7.3	0.08	0.283	7.32	7.5	7.875	8.19
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	10	0.016	0.021	0.05	0.006	0.	0.013	0.006	0.014	0.032	0.048
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	10	7.8	7.74	7.9	7.4	0.027	0.165	7.42	7.6	7.9	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	10	7.8	7.709	7.9	7.4	0.028	0.168	7.42	7.6	7.9	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	10	0.016	0.02	0.04	0.013	0.	0.009	0.013	0.013	0.025	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	10	70.	69.3	88.	49.	110.456	10.51	50.1	63.	74.5	87.1
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1	16.	16.	16.	16.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.15	0.168	0.39	0.025	0.014	0.117	0.029	0.075	0.235	0.385
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.64	0.742	1.36	0.3	0.119	0.345	0.32	0.553	0.975	1.356
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	10	0.095	0.173	0.9	0.05	0.066	0.258	0.051	0.06	0.138	0.826
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10 ##	0.025	0.036	0.06	0.025	0.	0.014	0.025	0.025	0.05	0.059
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	5	66.	67.8	130.	15.	2010.2	44.835	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	5	1.82	1.729	2.114	1.176	0.134	0.366	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			53.545								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	10	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1978 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	12	19.	19.292	30.	9.	63.884	7.993	9.	10.125	27.625	29.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	4.3	7.656	18.	3.2	31.29	5.594	3.2	3.45	13.	18.
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	12	7.05	7.442	11.7	3.4	6.623	2.573	3.67	5.5	9.95	11.37
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	11	1.8	2.364	6.4	1.2	2.097	1.448	1.2	1.6	2.7	5.7
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.675	7.562	8.1	6.75	0.214	0.463	6.765	7.225	7.95	8.085
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.674	7.317	8.1	6.75	0.28	0.529	6.765	7.225	7.95	8.085
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	12	0.021	0.048	0.178	0.008	0.003	0.059	0.008	0.011	0.06	0.172
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	9	31000.	28877.778	38000.	15500.	58176944.444	7627.381	15500.	23150.	35750.	38000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	12	7.8	7.75	8.	7.4	0.054	0.232	7.4	7.525	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	12	7.8	7.692	8.	7.4	0.057	0.239	7.4	7.525	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	12	0.016	0.02	0.04	0.01	0.	0.011	0.01	0.01	0.03	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	75.	78.083	140.	46.	676.447	26.009	46.3	59.	95.	128.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	9	17.8	17.7	24.5	10.	19.29	4.392	10.	14.65	20.85	24.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	6	0.09	0.097	0.18	0.05	0.002	0.045	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6	0.41	0.355	0.54	0.11	0.041	0.203	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	6	0.095	0.133	0.35	0.02	0.015	0.121	**	**	**	**

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Annual Analysis for 1978 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	6	0.055	0.054	0.08	0.025	0.001	0.024	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	9	78.	143.889	640.	44.	35673.111	188.873	44.	59.5	135.	640.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	9	1.892	1.984	2.806	1.643	0.121	0.348	1.643	1.774	2.13	2.806
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			96.447								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	12	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1979 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	12	21.	19.583	30.	9.	52.447	7.242	9.3	12.25	25.5	29.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	7.75	8.233	13.	3.4	9.335	3.055	3.91	5.65	10.75	13.
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	12	6.5	6.833	9.6	4.4	2.901	1.703	4.43	5.75	8.175	9.54
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.2	1.283	2.5	0.6	0.252	0.502	0.66	1.	1.55	2.29
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.9	7.829	8.35	7.5	0.053	0.231	7.5	7.637	7.9	8.23
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.9	7.777	8.35	7.5	0.056	0.237	7.5	7.637	7.9	8.23
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	12	0.013	0.017	0.032	0.004	0.	0.008	0.006	0.013	0.023	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	11	19000.	21454.545	43500.	13000.	68472727.273	8274.825	13200.	17000.	23500.	39700.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	12	7.7	7.675	8.	7.1	0.077	0.277	7.16	7.475	7.875	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	12	7.7	7.583	8.	7.1	0.086	0.293	7.16	7.475	7.875	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	12	0.02	0.026	0.079	0.01	0.	0.021	0.01	0.013	0.035	0.071
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	67.5	80.5	150.	48.	988.273	31.437	50.7	58.5	106.5	141.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	11	12.	14.091	23.5	8.	34.291	5.856	8.3	9.5	21.	23.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	## 0.025	0.071	0.15	0.025	0.003	0.059	0.025	0.025	0.145	0.15
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6	0.26	0.248	0.46	0.025	0.026	0.16	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	11	0.09	0.1	0.2	0.06	0.002	0.044	0.06	0.06	0.12	0.19
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.045	0.052	0.09	0.03	0.	0.02	0.03	0.038	0.065	0.089
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	6	50.5	62.5	170.	4.	3799.1	61.637	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	6	1.65	1.544	2.23	0.602	0.347	0.589	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			34.961								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	13	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1980 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	20	10.25	13.3	30.	9.	45.3	6.731	9.	10.	12.375	26.25
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	20	10.	14.8	33.	10.	66.484	8.154	10.	10.	21.25	30.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	7	4.4	4.757	8.8	1.7	6.516	2.553	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	20	11.	9.28	11.4	4.4	5.386	2.321	5.02	7.35	11.	11.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	7	1.4	1.543	2.4	1.	0.286	0.535	**	**	**	**
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	4	7.85	7.812	7.95	7.6	0.024	0.155	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	4	7.847	7.791	7.95	7.6	0.025	0.157	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	4	0.014	0.016	0.025	0.011	0.	0.006	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	20	16000.	18800.	37500.	13500.	36642105.263	6053.272	14050.	15125.	20000.	30000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	6	7.65	7.7	8.	7.5	0.032	0.179	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	6	7.647	7.672	8.	7.5	0.033	0.181	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	6	0.023	0.021	0.032	0.01	0.	0.008	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	6	75.	71.	91.	41.	334.8	18.298	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	20	13.5	14.4	23.	7.5	10.805	3.287	12.	12.625	16.5	19.7
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	7	0.1	0.127	0.23	0.09	0.002	0.05	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6	0.1	0.197	0.56	0.05	0.042	0.204	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	7	0.13	0.137	0.23	0.04	0.005	0.072	**	**	**	**

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Annual Analysis for 1980 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	7	0.07	0.069	0.09	0.05	0.	0.013	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	5	72.	83.6	136.	26.	1784.8	42.247	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	5	1.857	1.862	2.134	1.415	0.077	0.278	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			72.858								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	17	5.	5.482	14.	0.3	20.963	4.579	0.3	0.65	9.5	12.4

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Annual Analysis for 1981 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	108	19.	17.963	31.	7.	52.704	7.26	7.5	12.5	21.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	102	22.	20.088	28.	6.	31.705	5.631	14.	16.	25.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	2.1	3.511	6.8	0.9	4.629	2.151	0.9	2.	5.5	6.8
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	108	6.7	7.14	12.	3.	3.605	1.899	4.99	5.825	8.25	10.4
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	11	1.4	1.591	2.9	0.6	0.459	0.677	0.66	1.1	2.1	2.76
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	10	7.8	7.86	8.3	7.6	0.049	0.222	7.61	7.7	8.025	8.28
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	10	7.789	7.815	8.3	7.6	0.052	0.227	7.61	7.7	8.025	8.28
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	10	0.016	0.015	0.025	0.005	0.	0.007	0.005	0.009	0.02	0.025
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	108	34500.	35013.889	50000.	18000.	54123637.072	7356.877	26950.	30000.	38875.	49100.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	11	7.8	7.7	8.	7.2	0.06	0.245	7.24	7.5	7.9	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	11	7.8	7.629	8.	7.2	0.065	0.256	7.24	7.5	7.9	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	11	0.016	0.023	0.063	0.01	0.	0.016	0.011	0.013	0.032	0.058
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	11	87.	85.091	100.	65.	140.291	11.844	66.8	74.	95.	99.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	108	26.	25.917	37.5	16.	33.839	5.817	17.95	21.	29.375	35.1
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.26	0.257	0.41	0.12	0.011	0.103	0.12	0.14	0.35	0.402
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.82	0.803	1.52	0.16	0.114	0.337	0.214	0.708	0.955	1.37
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	12	0.09	0.087	0.15	0.04	0.001	0.03	0.04	0.073	0.1	0.141
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.12	0.135	0.34	0.01	0.007	0.081	0.028	0.085	0.175	0.292
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	7	60.	102.571	300.	2.	10522.286	102.578	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	7	1.778	1.708	2.477	0.301	0.508	0.712	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			51.009								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	110	5.	5.299	13.	0.3	12.875	3.588	0.3	2.	8.	10.

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Annual Analysis for 1982 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	79	16.	17.576	29.	8.	50.372	7.097	8.	11.	24.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	25	15.	17.46	31.	4.	33.665	5.802	15.	15.	19.75	28.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	5.1	6.427	16.	1.4	21.094	4.593	1.64	3.6	7.2	15.6
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	79	7.5	7.585	11.	4.5	3.907	1.977	5.1	5.8	10.	10.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.5	1.542	3.1	0.8	0.355	0.596	0.86	1.05	1.8	2.71
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	16	7.7	7.694	8.1	7.	0.073	0.269	7.28	7.6	7.8	8.1
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	16	7.7	7.602	8.1	7.	0.082	0.286	7.28	7.6	7.8	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	16	0.02	0.025	0.1	0.008	0.	0.022	0.008	0.016	0.025	0.058
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	78	29000.	30173.077	44500.	13000.	97401473.526	9869.218	15950.	21750.	40000.	44000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	12	7.8	7.767	7.9	7.3	0.03	0.172	7.39	7.725	7.9	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	12	7.8	7.727	7.9	7.3	0.031	0.177	7.39	7.725	7.9	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	12	0.016	0.019	0.05	0.013	0.	0.011	0.013	0.013	0.019	0.043
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	73.5	75.167	90.	60.	131.061	11.448	60.6	63.	87.5	90.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	79	22.	22.165	37.	11.	37.473	6.121	14.5	17.	27.5	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.25	0.579	2.4	0.07	0.524	0.724	0.072	0.1	0.88	2.18
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.82	1.106	2.02	0.46	0.334	0.578	0.492	0.67	1.7	2.016

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Annual Analysis for 1982 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	11	0.07	0.078	0.14	0.01	0.001	0.039	0.018	0.05	0.11	0.136
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.17	0.195	0.48	0.06	0.013	0.113	0.072	0.14	0.26	0.44
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	10	205.	190.7	300.	16.	9734.678	98.664	20.5	105.25	275.	299.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	10	2.312	2.172	2.477	1.204	0.161	0.401	1.262	2.006	2.439	2.476
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			148.75								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	78	5.	4.803	12.	0.3	12.195	3.492	0.3	1.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	127	18.	19.043	29.5	2.4	51.55	7.18	8.	12.5	28.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	13	20.	19.923	31.5	11.5	36.035	6.003	11.7	15.	24.	29.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	6.1	5.236	12.	1.2	9.847	3.138	1.4	2.3	6.8	11.04
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	127	6.6	6.999	9.9	4.4	1.982	1.408	5.3	6.2	8.2	9.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.1	1.129	2.	0.05	0.256	0.506	0.245	1.	1.275	1.97
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	14	7.9	7.893	8.	7.7	0.01	0.1	7.7	7.875	8.	8.
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	14	7.9	7.882	8.	7.7	0.01	0.1	7.7	7.875	8.	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	14	0.013	0.013	0.02	0.01	0.	0.003	0.01	0.01	0.013	0.02
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	127	29000.	30047.244	50000.	12000.	133247750.281	11543.299	13400.	20000.	40000.	47000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	12	7.75	7.725	8.	7.4	0.026	0.16	7.46	7.6	7.8	7.97
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	12	7.747	7.697	8.	7.4	0.027	0.163	7.46	7.6	7.8	7.97
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	12	0.018	0.02	0.04	0.01	0.	0.008	0.011	0.016	0.025	0.035
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	72.	72.583	100.	42.	464.992	21.564	43.8	49.25	94.25	99.7
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	127	21.	23.291	37.	8.5	72.724	8.528	12.	16.	31.	35.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	8	0.14	0.152	0.32	0.025	0.009	0.097	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.52	0.533	0.98	0.32	0.039	0.197	0.32	0.37	0.595	0.98
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	9	0.05	0.087	0.24	0.03	0.006	0.076	0.03	0.035	0.15	0.24
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.1	0.1	0.18	0.05	0.002	0.043	0.05	0.06	0.13	0.18
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	8	140.	115.5	170.	4.	3299.143	57.438	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	8	2.146	1.91	2.23	0.602	0.301	0.549	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			81.356								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	122	5.	4.891	11.	0.3	8.945	2.991	1.	2.	7.	9.

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Annual Analysis for 1984 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	110	19.	19.918	30.	7.5	40.92	6.397	8.	16.375	27.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	19.	21.773	37.5	13.	76.718	8.759	13.	14.5	28.	36.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	3.2	4.836	12.	1.8	12.625	3.553	1.84	2.	8.2	11.56
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	110	6.95	6.915	10.	4.2	2.381	1.543	5.11	5.775	7.65	9.58
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	11	1.	1.127	1.6	0.5	0.16	0.4	0.5	1.	1.6	1.6
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	11	8.	8.027	8.5	7.7	0.068	0.261	7.7	7.8	8.2	8.48
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	11	8.	7.963	8.5	7.7	0.073	0.27	7.7	7.8	8.2	8.48
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	11	0.01	0.011	0.02	0.003	0.	0.006	0.003	0.006	0.016	0.02
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	110	32500.	31450.	42500.	12000.	56339220.183	7505.946	21000.	28625.	36250.	41450.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	11	7.6	7.473	7.8	6.8	0.086	0.294	6.88	7.3	7.7	7.78
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	11	7.6	7.363	7.8	6.8	0.1	0.315	6.88	7.3	7.7	7.78
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	11	0.025	0.043	0.158	0.016	0.002	0.041	0.017	0.02	0.05	0.139
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	11	76.	71.273	92.	51.	232.418	15.245	51.2	56.	85.	91.6
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	110	23.	22.759	30.	11.5	22.48	4.741	15.5	19.5	27.	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.235	0.248	0.54	0.07	0.025	0.157	0.076	0.113	0.308	0.54

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Annual Analysis for 1984 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.61	0.535	0.86	0.05	0.067	0.258	0.077	0.31	0.71	0.845
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	12	0.05	0.063	0.13	0.03	0.001	0.032	0.03	0.035	0.085	0.124
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.07	0.066	0.1	0.025	0.001	0.025	0.025	0.053	0.085	0.1
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	5	136.	130.8	200.	44.	3131.2	55.957	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	5	2.134	2.07	2.301	1.643	0.062	0.25	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			117.507								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	109	5.	5.138	13.	0.3	10.971	3.312	1.	2.	8.	10.

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Annual Analysis for 1985 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	125	24.	21.204	28.	9.	37.504	6.124	14.	16.	27.5	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	13	26.	25.192	32.	10.	38.647	6.217	12.4	23.5	29.5	31.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	4.8	6.	12.	1.7	11.469	3.387	1.97	3.3	9.275	11.7
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	125	7.4	7.28	11.9	5.	3.604	1.898	5.4	5.6	8.	9.34
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.3	1.408	2.	0.8	0.197	0.444	0.8	1.05	1.875	2.
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	15	7.9	7.947	8.6	7.4	0.136	0.368	7.46	7.6	8.2	8.6
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	15	7.9	7.818	8.6	7.4	0.153	0.392	7.46	7.6	8.2	8.6
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	15	0.013	0.015	0.04	0.003	0.	0.011	0.003	0.006	0.025	0.035
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	125	36000.	36592.	49000.	26000.	44428967.742	6665.506	28500.	31000.	40000.	47500.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	12	7.85	7.85	8.	7.6	0.012	0.109	7.66	7.8	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	12	7.847	7.837	8.	7.6	0.012	0.11	7.66	7.8	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	12	0.014	0.015	0.025	0.01	0.	0.004	0.01	0.013	0.016	0.022
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	91.5	92.333	110.	70.	180.242	13.425	71.2	83.25	106.75	110.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	125	25.	25.612	32.5	16.	18.568	4.309	19.8	23.	30.	32.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.22	0.24	0.96	0.025	0.061	0.247	0.033	0.07	0.275	0.765
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.51	0.6	1.87	0.18	0.19	0.436	0.207	0.323	0.695	1.534
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	12	0.05	0.053	0.11	0.01	0.001	0.03	0.013	0.03	0.078	0.104
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12 ##	0.038	0.159	1.49	0.025	0.176	0.419	0.025	0.025	0.05	1.064
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	12	13.	18.25	46.	2.	211.114	14.53	2.6	8.25	32.	43.9
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	12	1.113	1.113	1.663	0.301	0.165	0.406	0.391	0.916	1.492	1.641
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			12.962								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	125	5.	5.188	14.	0.3	13.169	3.629	0.3	2.	8.	10.

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Annual Analysis for 1986 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	85	26.	23.047	30.	9.	35.891	5.991	14.5	17.	27.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	23.	21.333	28.5	9.	35.742	5.978	10.8	16.5	25.875	28.35
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	6.5	6.742	11.	4.	4.003	2.001	4.21	5.	8.075	10.37
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	95	6.1	6.523	9.5	4.	2.657	1.63	4.5	4.9	7.7	9.
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.2	1.208	1.9	0.5	0.195	0.442	0.53	0.85	1.55	1.87
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	13	7.8	7.869	8.7	7.3	0.133	0.364	7.34	7.65	8.1	8.46
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	13	7.8	7.746	8.7	7.3	0.149	0.386	7.34	7.65	8.1	8.46
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	13	0.016	0.018	0.05	0.002	0.	0.014	0.004	0.008	0.023	0.046
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	95	36500.	36863.158	48000.	19000.	48938521.837	6995.607	27300.	31500.	41000.	47000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	12	7.9	7.858	8.	7.6	0.015	0.124	7.63	7.8	7.975	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	12	7.9	7.841	8.	7.6	0.016	0.125	7.63	7.8	7.975	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	12	0.013	0.014	0.025	0.01	0.	0.005	0.01	0.011	0.016	0.024
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	98.5	94.833	110.	76.	99.242	9.962	76.	91.5	100.	107.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	95	27.	25.637	31.	15.5	14.375	3.791	20.5	23.5	28.	30.

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Annual Analysis for 1986 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.2	0.218	0.36	0.12	0.007	0.081	0.122	0.14	0.275	0.356
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.55	0.518	0.77	0.11	0.041	0.203	0.137	0.433	0.655	0.77
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	12	0.075	0.083	0.2	0.03	0.002	0.047	0.03	0.06	0.09	0.182
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12 ##	0.038	0.042	0.08	0.025	0.	0.019	0.025	0.025	0.058	0.074
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	11	9.	72.909	600.	2.	31705.091	178.059	2.	4.	20.	504.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	11	0.954	1.119	2.778	0.301	0.559	0.748	0.301	0.602	1.301	2.638
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			13.159								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	95	4.	4.367	11.	0.3	9.576	3.095	0.3	2.	7.	9.

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Annual Analysis for 1987 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	112	18.	19.134	29.5	9.	57.018	7.551	10.	11.125	27.	29.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	23.5	21.542	30.	7.5	69.203	8.319	8.1	15.125	29.	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	6.85	7.25	15.	2.8	11.781	3.432	2.86	4.35	9.325	13.44
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	112	7.7	8.169	12.	4.5	4.572	2.138	5.02	7.	9.6	11.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.6	1.558	2.6	0.6	0.392	0.626	0.66	0.9	1.95	2.54
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.95	7.925	8.2	7.5	0.035	0.188	7.575	7.813	8.075	8.17
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.947	7.884	8.2	7.5	0.037	0.193	7.575	7.812	8.075	8.17
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	12	0.011	0.013	0.032	0.006	0.	0.007	0.007	0.008	0.015	0.027
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	112	34000.	33891.964	49000.	3400.	94732457.368	9733.06	21000.	26000.	42500.	47000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	12	8.	7.933	8.	7.8	0.01	0.098	7.8	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	12	8.	7.923	8.	7.8	0.01	0.099	7.8	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	12	0.01	0.012	0.016	0.01	0.	0.003	0.01	0.01	0.016	0.016
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	93.	85.583	106.	8.	664.265	25.773	29.	83.	98.	104.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	112	24.75	25.576	39.5	16.	37.339	6.111	18.5	21.	30.	33.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.1	0.101	0.2	0.025	0.003	0.055	0.025	0.041	0.145	0.185
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.55	0.554	1.12	0.31	0.041	0.202	0.328	0.44	0.6	0.967
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	12	0.085	0.091	0.18	0.05	0.001	0.035	0.053	0.063	0.1	0.162
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.06	0.05	0.09	0.025	0.001	0.024	0.025	0.025	0.068	0.087
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	7	11.	17.571	53.	4.	308.286	17.558	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	7	1.041	1.065	1.724	0.602	0.185	0.43	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			11.603								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	112	4.	4.398	10.	0.3	8.158	2.856	0.3	2.	7.	8.7

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	101	19.	20.371	29.	10.	39.983	6.323	11.	15.25	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	23.5	22.955	32.	13.	40.273	6.346	13.2	17.	28.	31.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	4.4	5.882	12.	2.4	10.994	3.316	2.42	3.1	8.8	11.58
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	101	7.2	7.06	10.7	3.4	2.806	1.675	4.6	6.1	8.15	9.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	11	1.3	1.555	3.2	0.8	0.609	0.78	0.8	0.8	2.	3.06
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	11	7.85	7.927	8.4	7.7	0.034	0.184	7.73	7.85	7.95	8.34
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	11	7.85	7.899	8.4	7.7	0.035	0.186	7.73	7.85	7.95	8.34
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	11	0.014	0.013	0.02	0.004	0.	0.004	0.005	0.011	0.014	0.019
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	101	37000.	36900.99	47500.	24500.	45580099.01	6751.304	27500.	31750.	42500.	46000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	11	7.9	7.882	8.	7.6	0.018	0.133	7.64	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	11	7.9	7.862	8.	7.6	0.018	0.134	7.64	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	11	0.013	0.014	0.025	0.01	0.	0.005	0.01	0.01	0.016	0.023
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	11	94.	92.727	100.	82.	37.018	6.084	82.8	88.	99.	99.8

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Annual Analysis for 1988 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	101	26.	25.5	31.	18.5	8.11	2.848	22.	23.	28.	29.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.2	0.193	0.37	0.025	0.01	0.101	0.036	0.12	0.24	0.36
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.57	0.593	0.88	0.4	0.016	0.125	0.416	0.53	0.66	0.842
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	11	0.06	0.074	0.15	0.04	0.001	0.03	0.042	0.06	0.08	0.14
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.07	0.072	0.15	0.025	0.001	0.034	0.028	0.05	0.09	0.14
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	2	49.	49.	70.	28.	882.	29.698	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	2	1.646	1.646	1.845	1.447	0.079	0.281	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			44.272								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	9	11.	18.667	54.	2.	399.25	19.981	2.	5.	34.	54.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	9	1.041	1.053	1.732	0.301	0.223	0.473	0.301	0.69	1.46	1.732
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			11.294								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	101	4.	4.238	10.	0.3	7.102	2.665	0.44	2.	6.5	8.

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Annual Analysis for 1989 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	123	20.5	19.252	28.5	5.	48.264	6.947	10.	14.	24.5	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	10	26.25	23.15	30.	11.	56.836	7.539	11.35	14.875	30.	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	5.25	6.19	12.	3.1	8.13	2.851	3.18	3.9	8.075	11.72
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	123	6.7	6.777	10.6	3.5	3.637	1.907	4.6	4.9	8.5	9.4
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	10	1.8	1.76	3.7	0.8	0.747	0.864	0.8	0.95	2.075	3.56
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	10	7.9	7.895	8.4	7.4	0.093	0.305	7.41	7.688	8.113	8.375
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	10	7.889	7.799	8.4	7.4	0.103	0.321	7.41	7.687	8.112	8.375
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	10	0.013	0.016	0.04	0.004	0.	0.011	0.004	0.008	0.021	0.039
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	100	39000.	38760.	50000.	21500.	63532727.273	7970.742	27550.	33500.	46000.	50000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	9	8.	7.9	8.	7.6	0.02	0.141	7.6	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	9	8.	7.877	8.	7.6	0.021	0.143	7.6	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	9	0.01	0.013	0.025	0.01	0.	0.005	0.01	0.01	0.016	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	10	90.5	93.4	111.	83.	67.6	8.222	83.4	88.5	98.25	110.1
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	123	28.	27.951	40.	13.	38.944	6.241	20.7	23.	32.	38.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.14	0.146	0.23	0.06	0.003	0.055	0.063	0.105	0.193	0.227
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.45	0.485	0.76	0.3	0.019	0.139	0.303	0.383	0.575	0.746
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	10	0.065	0.071	0.19	0.01	0.003	0.051	0.01	0.04	0.09	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.05	0.052	0.07	0.04	0.	0.01	0.04	0.04	0.06	0.069
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	12	41.5	196.	900.	5.	98834.909	314.38	5.9	15.5	222.5	870.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	12	1.609	1.762	2.954	0.699	0.54	0.735	0.76	1.176	2.343	2.939
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			57.803								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	123	5.	4.72	12.	0.3	9.176	3.029	0.58	2.	7.	9.

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Annual Analysis for 1990 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	86	22.	20.75	29.	12.	44.446	6.667	12.	13.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	21.	22.455	35.	11.	68.423	8.272	11.2	15.5	30.	34.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	6.7	6.609	9.3	2.5	5.087	2.255	2.8	5.	8.7	9.26
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	86	6.75	6.781	9.2	3.6	2.754	1.66	3.94	5.575	8.3	8.83
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	11	1.2	1.327	2.2	0.7	0.278	0.527	0.7	0.8	1.9	2.16
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.825	7.808	8.	7.65	0.017	0.129	7.65	7.663	7.9	8.
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.824	7.791	8.	7.65	0.017	0.131	7.65	7.663	7.9	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	12	0.015	0.016	0.022	0.01	0.	0.005	0.01	0.013	0.022	0.022
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	86	36500.	37575.581	50000.	28000.	24891279.07	4989.116	32000.	34500.	40000.	44300.

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Annual Analysis for 1990 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	11	7.8	7.8	8.	7.6	0.012	0.11	7.62	7.7	7.9	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	11	7.8	7.787	8.	7.6	0.012	0.11	7.62	7.7	7.9	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	11	0.016	0.016	0.025	0.01	0.	0.004	0.011	0.013	0.02	0.024
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	11	94.	94.	108.	84.	39.6	6.293	84.6	91.	96.	106.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	86	26.	26.541	33.	20.	13.142	3.625	22.2	23.875	30.	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.18	0.167	0.33	0.025	0.008	0.087	0.03	0.11	0.22	0.314
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.57	0.529	0.7	0.1	0.03	0.173	0.13	0.475	0.645	0.696
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	11	0.06	0.08	0.23	0.03	0.003	0.058	0.032	0.05	0.09	0.212
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.05	0.053	0.08	0.03	0.	0.017	0.03	0.04	0.07	0.078
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	11	50.	55.636	170.	2.	2172.855	46.614	5.	22.	80.	155.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	11	1.699	1.563	2.23	0.301	0.258	0.508	0.487	1.342	1.903	2.18
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.583								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	86	3.	3.553	9.	0.3	6.202	2.49	0.3	1.	5.	7.

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Annual Analysis for 1991 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	67	20.5	21.769	29.	13.	33.419	5.781	13.	18.	27.	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9	21.	22.389	33.	12.	66.236	8.139	12.	14.	30.25	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	6.6	8.3	23.	2.9	41.683	6.456	2.9	3.4	10.85	23.
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	67	6.1	6.399	8.	4.7	0.95	0.975	5.18	5.7	7.3	7.7
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	9	1.4	1.456	2.3	0.8	0.273	0.522	0.8	1.1	1.9	2.3
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	9	7.75	7.772	7.95	7.65	0.014	0.118	7.65	7.65	7.875	7.95
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	9	7.75	7.759	7.95	7.65	0.014	0.118	7.65	7.65	7.875	7.95
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	9	0.018	0.017	0.022	0.011	0.	0.004	0.011	0.014	0.022	0.022
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	67	37500.	37194.03	46500.	26500.	38552691.09	6209.081	28500.	31500.	43000.	46000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	9	7.8	7.7	7.8	7.4	0.02	0.141	7.4	7.6	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	9	7.8	7.677	7.8	7.4	0.021	0.143	7.4	7.6	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	9	0.016	0.021	0.04	0.016	0.	0.008	0.016	0.016	0.025	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	9	88.	87.667	102.	70.	76.25	8.732	70.	84.	92.5	102.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	67	26.	25.799	34.5	15.5	16.091	4.011	20.4	23.	28.5	32.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.1	0.113	0.21	0.025	0.005	0.07	0.025	0.043	0.185	0.21
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.42	0.441	0.68	0.22	0.023	0.151	0.22	0.32	0.575	0.68
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	9	0.06	0.068	0.12	0.03	0.001	0.027	0.03	0.05	0.085	0.12
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.07	0.062	0.1	0.02	0.001	0.029	0.02	0.03	0.09	0.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	9	50.	208.111	900.	23.	91254.611	302.084	23.	40.	360.	900.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	9	1.699	1.959	2.954	1.362	0.318	0.564	1.362	1.588	2.521	2.954
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			90.977								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	67	3.	3.697	12.	0.3	7.88	2.807	0.3	1.	6.	7.2

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Annual Analysis for 1992 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	99	19.5	19.333	30.	9.5	45.714	6.761	10.	11.	24.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	20.5	20.5	31.	10.	40.455	6.36	10.15	17.625	24.375	30.25
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	5.75	8.092	22.	4.1	26.13	5.112	4.22	4.625	10.	19.
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	88	6.8	7.185	10.5	4.6	2.464	1.57	5.15	6.	8.8	9.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.2	1.458	3.2	0.7	0.592	0.769	0.7	0.925	2.05	2.96
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	13	7.8	7.765	8.4	7.35	0.098	0.313	7.35	7.475	8.	8.24
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	13	7.8	7.671	8.4	7.35	0.107	0.328	7.35	7.475	8.	8.24
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	13	0.016	0.021	0.045	0.004	0.	0.014	0.006	0.01	0.034	0.045

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Annual Analysis for 1992 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	99	38000.	36592.929	48500.	2700.	53898827.046	7341.582	26500.	31500.	42500.	45500.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	12	7.8	7.717	8.	7.1	0.072	0.269	7.16	7.625	7.9	7.97
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	12	7.8	7.622	8.	7.1	0.082	0.287	7.16	7.625	7.9	7.97
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	12	0.016	0.024	0.079	0.01	0.	0.021	0.011	0.013	0.024	0.071
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	90.	89.833	103.	74.	83.242	9.124	75.2	82.75	99.25	102.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	99	28.5	28.237	34.5	17.	17.798	4.219	22.	24.5	32.	33.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12 ##	0.025	0.027	0.05	0.025	0.	0.007	0.025	0.025	0.025	0.043
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.545	0.552	0.82	0.24	0.026	0.16	0.285	0.45	0.685	0.796
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	12	0.065	0.062	0.16	0.01	0.002	0.041	0.013	0.023	0.078	0.139
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.05	0.051	0.08	0.01	0.001	0.023	0.013	0.04	0.075	0.08
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	10	70.	135.	350.	17.	17118.667	130.838	17.6	28.25	300.	345.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	10	1.841	1.909	2.544	1.23	0.235	0.485	1.244	1.448	2.477	2.537
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			81.17								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	2	135.	135.	240.	30.	22050.	148.492	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	2	1.929	1.929	2.38	1.477	0.408	0.639	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			84.853								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	99	4.	3.827	10.	0.3	7.143	2.673	0.3	1.	6.	8.

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Annual Analysis for 1993 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	100	21.	20.64	31.	11.5	50.531	7.108	12.	13.125	28.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	24.75	23.125	33.	9.	67.097	8.191	10.5	15.5	30.75	32.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	6.15	6.975	17.	2.6	16.571	4.071	2.72	4.05	7.975	15.5
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	100	6.75	6.78	9.8	4.2	2.752	1.659	4.8	5.2	8.5	8.9
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.3	1.358	1.9	0.7	0.172	0.414	0.76	1.	1.8	1.87
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	13	7.8	7.731	8.15	6.4	0.227	0.476	6.68	7.75	8.05	8.11
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	13	7.8	7.322	8.15	6.4	0.408	0.639	6.68	7.75	8.05	8.11
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	13	0.016	0.048	0.398	0.007	0.011	0.107	0.008	0.009	0.018	0.271
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	100	37000.	35665.	47500.	2000.	61475025.253	7840.601	26550.	32625.	40875.	44450.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	12	7.9	7.892	8.1	7.8	0.01	0.1	7.8	7.8	7.975	8.07
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	12	7.9	7.882	8.1	7.8	0.01	0.1	7.8	7.8	7.975	8.07
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	12	0.013	0.013	0.016	0.008	0.	0.003	0.009	0.011	0.016	0.016
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	90.	88.083	99.	70.	94.811	9.737	70.	83.75	95.5	99.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	100	27.5	27.095	34.5	16.	16.973	4.12	22.05	24.	30.	32.95
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12 ##	0.025	0.033	0.09	0.025	0.	0.02	0.025	0.025	0.025	0.081
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.475	0.425	0.81	0.05	0.049	0.22	0.101	0.225	0.555	0.774
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	12	0.065	0.079	0.21	0.03	0.003	0.051	0.033	0.043	0.103	0.186
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.04	0.043	0.07	0.01	0.001	0.023	0.013	0.02	0.07	0.07
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	2	41.5	41.5	60.	23.	684.5	26.163	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	2	1.57	1.57	1.778	1.362	0.087	0.294	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			37.148								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	18.	26.9	50.	4.	419.433	20.48	4.4	8.	50.	50.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.238	1.279	1.699	0.602	0.168	0.409	0.632	0.903	1.699	1.699
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			19.027								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	100	4.	3.769	9.	0.3	6.542	2.558	0.3	1.25	6.	7.9

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Annual Analysis for 1994 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	83	19.5	18.958	29.	10.	47.824	6.916	10.	12.5	24.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9	21.	20.778	27.5	8.5	46.569	6.824	8.5	15.75	26.75	27.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	6.5	6.511	9.5	3.7	3.551	1.884	3.7	4.95	8.	9.5
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	83	6.6	6.939	9.9	4.2	2.873	1.695	4.76	5.3	8.4	9.24
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	9	1.5	1.5	1.8	1.3	0.03	0.173	1.3	1.35	1.65	1.8
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	9	7.81	7.726	8.05	7.23	0.067	0.259	7.23	7.53	7.91	8.05
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	9	7.81	7.649	8.05	7.23	0.073	0.271	7.23	7.53	7.91	8.05
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	9	0.015	0.022	0.059	0.009	0.	0.016	0.009	0.012	0.03	0.059
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	83	33000.	34186.747	45000.	23000.	41065310.021	6408.222	26700.	28500.	38500.	45000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	9	7.8	7.822	8.	7.5	0.037	0.192	7.5	7.65	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	9	7.8	7.783	8.	7.5	0.039	0.197	7.5	7.65	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	9	0.016	0.016	0.032	0.01	0.	0.008	0.01	0.01	0.023	0.032
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	9	85.	79.111	111.	8.	819.361	28.624	8.	77.	91.5	111.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	83	25.5	26.181	33.	19.5	15.79	3.974	21.	23.	29.	33.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.67	0.752	1.5	0.39	0.116	0.341	0.39	0.515	0.9	1.5
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	9	0.06	0.102	0.38	0.02	0.012	0.11	0.02	0.05	0.115	0.38
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.06	0.056	0.11	0.03	0.001	0.027	0.03	0.03	0.07	0.11
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	1	70.	70.	70.	70.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	1	1.845	1.845	1.845	1.845	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			70.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	8	30.	87.125	500.	11.	27972.696	167.25	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	8	1.477	1.568	2.699	1.041	0.25	0.5	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			36.962								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	82	4.	4.289	12.	0.3	8.585	2.93	0.3	2.	6.25	8.

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Annual Analysis for 1995 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	100	22.5	20.86	30.	10.	40.485	6.363	11.5	16.	27.	28.85
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	22.75	21.708	30.	13.	32.975	5.742	13.3	15.75	25.25	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	7.	7.983	16.	4.8	10.307	3.21	4.95	5.75	8.875	14.8
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	100	6.4	6.726	9.6	5.	1.633	1.278	5.31	5.7	7.6	8.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.2	1.367	2.2	0.6	0.302	0.55	0.66	0.925	1.95	2.17
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.79	7.824	8.46	7.5	0.06	0.245	7.503	7.748	7.885	8.319
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.79	7.772	8.46	7.5	0.063	0.25	7.503	7.748	7.885	8.319
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	12	0.016	0.017	0.032	0.003	0.	0.008	0.005	0.013	0.018	0.031
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	100	35750.	36415.	50000.	18000.	68429570.707	8272.217	27050.	30000.	44875.	47950.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	11	7.8	7.745	8.1	7.2	0.057	0.238	7.26	7.7	7.9	8.06
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	11	7.8	7.676	8.1	7.2	0.062	0.249	7.26	7.7	7.9	8.06
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	11	0.016	0.021	0.063	0.008	0.	0.015	0.009	0.013	0.02	0.057
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	89.5	86.667	97.	74.	72.242	8.5	74.	78.	93.75	96.7
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	100	27.	25.815	32.	15.5	19.074	4.367	19.5	23.	29.	31.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.028	0.05	0.025	0.	0.008	0.025	0.025	0.025	0.048
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.59	0.578	0.76	0.36	0.017	0.131	0.37	0.468	0.705	0.756
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	10	0.055	0.082	0.18	0.03	0.003	0.059	0.03	0.038	0.148	0.179
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.05	0.05	0.06	0.04	0.	0.007	0.04	0.048	0.053	0.06
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	1	900.	900.	900.	900.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	1	2.954	2.954	2.954	2.954	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			900.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	50.	91.545	500.	8.	20602.673	143.536	8.	14.	140.	428.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.699	1.613	2.699	0.903	0.316	0.562	0.903	1.146	2.146	2.588
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			41.063								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	100	4.	4.066	10.	0.3	7.18	2.68	0.3	2.	6.	8.

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Annual Analysis for 1996 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	89	14.	18.966	29.5	9.	72.294	8.503	9.	10.	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9	20.	20.944	31.	7.5	61.903	7.868	7.5	15.	28.	31.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	6.95	8.03	19.	3.3	20.509	4.529	3.36	5.025	10.25	18.2
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	89	7.7	7.483	10.3	4.8	1.959	1.4	5.9	6.2	8.9	9.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	10	1.4	1.53	2.7	0.8	0.396	0.629	0.81	0.9	2.125	2.65
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.765	7.864	8.32	7.58	0.079	0.281	7.58	7.62	8.1	8.32
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	12	7.76	7.792	8.32	7.58	0.085	0.291	7.58	7.62	8.1	8.32
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	12	0.017	0.016	0.026	0.005	0.	0.008	0.005	0.008	0.024	0.026
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	89	32000.	33691.011	49000.	21500.	57315372.829	7570.692	25000.	27250.	39000.	44500.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	10	7.9	7.83	8.2	7.5	0.051	0.226	7.5	7.65	8.	8.18
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	10	7.9	7.777	8.2	7.5	0.054	0.233	7.5	7.65	8.	8.18
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	10	0.013	0.017	0.032	0.006	0.	0.009	0.007	0.01	0.023	0.032
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	10	89.	91.3	110.	78.	98.011	9.9	78.1	85.	99.	109.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	89	27.	25.904	35.	6.	24.948	4.995	20.	21.	29.	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.046	0.16	0.025	0.002	0.046	0.025	0.025	0.044	0.154
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.62	0.594	0.88	0.3	0.043	0.208	0.307	0.378	0.773	0.87
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	10	0.065	0.075	0.17	0.03	0.002	0.043	0.031	0.048	0.093	0.166
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.05	0.049	0.08	0.01	0.	0.021	0.012	0.038	0.065	0.08
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	30.	39.5	170.	2.	2376.5	48.749	2.5	11.5	50.	158.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.477	1.343	2.23	0.301	0.282	0.531	0.355	1.047	1.699	2.177
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			22.048								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	89	4.	4.055	12.	0.3	8.69	2.948	0.3	1.	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	94	22.	20.638	32.5	8.5	57.862	7.607	9.	14.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	25.5	24.083	31.	15.	31.902	5.648	15.3	18.25	29.25	31.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	5.95	7.35	17.	1.6	21.872	4.677	2.08	3.6	11.75	15.5
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	84	7.1	7.2	9.6	5.	1.887	1.374	5.15	6.4	8.175	9.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	12	1.4	1.383	2.6	0.7	0.245	0.495	0.73	1.05	1.6	2.33
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	14	7.965	7.949	8.34	7.75	0.024	0.154	7.76	7.835	8.028	8.195
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	14	7.964	7.926	8.34	7.75	0.024	0.155	7.76	7.835	8.027	8.195
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	14	0.011	0.012	0.018	0.005	0.	0.004	0.007	0.009	0.015	0.017
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	81	34000.	32944.444	45000.	21000.	49425000.	7030.292	22500.	26250.	38500.	43400.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	3	8.	7.933	8.	7.8	0.013	0.115	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	3	8.	7.923	8.	7.8	0.014	0.116	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	3	0.01	0.012	0.016	0.01	0.	0.003	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	12	87.5	87.167	100.	77.	40.697	6.379	78.2	82.25	92.25	97.9
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	84	24.	23.815	33.	16.	19.354	4.399	18.	19.	27.	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.09	0.232	0.6	0.025	0.057	0.239	0.025	0.025	0.478	0.596
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.42	0.434	0.65	0.28	0.01	0.102	0.292	0.36	0.49	0.628
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	12	0.075	0.08	0.14	0.05	0.001	0.028	0.053	0.06	0.087	0.137
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.04	0.041	0.07	0.01	0.	0.017	0.013	0.03	0.05	0.067
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			50.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	30.	78.	500.	4.	20768.8	144.114	6.6	17.	60.	426.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.477	1.516	2.699	0.602	0.293	0.542	0.728	1.23	1.778	2.582
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			32.82								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	94	3.5	3.864	10.	0.3	7.795	2.792	0.3	1.	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

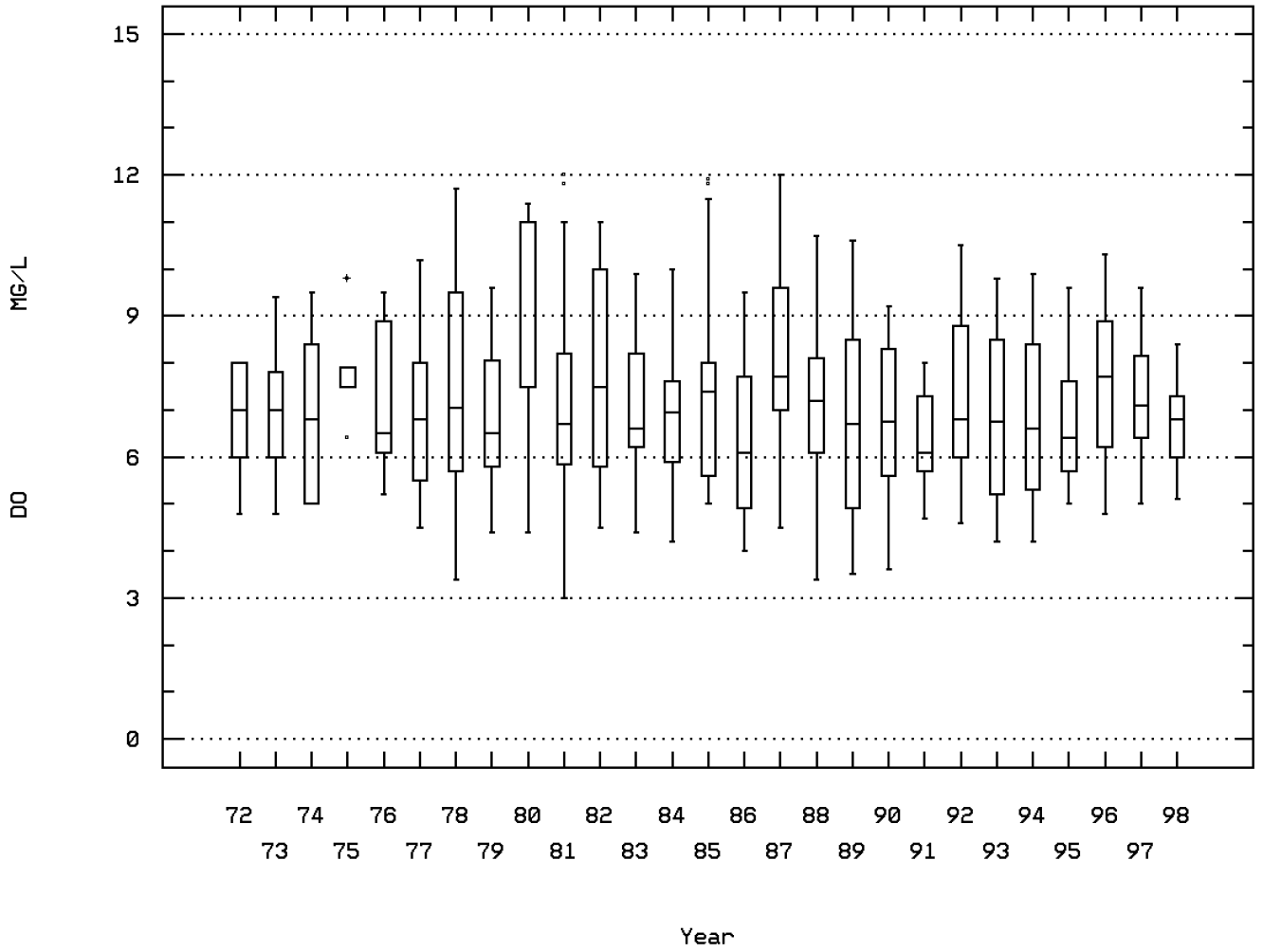
Annual Analysis for 1998 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	45	20.	20.733	30.	12.	38.791	6.228	13.	15.	27.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	23.	23.955	36.	12.	70.623	8.404	12.	17.5	31.	35.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	7.1	9.182	22.	2.6	30.424	5.516	2.82	5.8	13.	20.2
00300p	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	43	6.8	6.723	8.4	5.1	0.637	0.798	5.8	6.	7.3	7.76
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	11	0.8	0.882	1.4	0.2	0.134	0.366	0.28	0.6	1.2	1.4
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	13	7.8	7.89	8.62	7.43	0.143	0.378	7.442	7.51	8.13	8.556
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	13	7.8	7.762	8.62	7.43	0.161	0.401	7.442	7.51	8.13	8.556
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	13	0.016	0.017	0.037	0.002	0.	0.012	0.003	0.007	0.031	0.036
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	45	30000.	29866.667	38000.	18000.	16936363.636	4115.381	26000.	27000.	33000.	35400.
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	11	88.	88.	107.	66.	195.2	13.971	67.4	74.	103.	106.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	45	23.	22.944	30.	15.	17.298	4.159	17.	19.	27.	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	6	0.395	0.386	0.77	0.025	0.074	0.272	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.25	0.268	0.47	0.05	0.015	0.121	0.08	0.18	0.353	0.458
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	12	0.06	0.067	0.14	0.02	0.001	0.036	0.023	0.04	0.087	0.134
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.045	0.046	0.09	0.01	0.001	0.026	0.01	0.023	0.068	0.087
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	30.	105.727	900.	4.	69705.018	264.017	4.4	9.	50.	730.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.477	1.436	2.954	0.602	0.396	0.629	0.637	0.954	1.699	2.703
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			27.317								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	45	5.	4.513	11.	0.3	12.947	3.598	0.3	0.3	7.5	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0112 Parameter Code: 00300

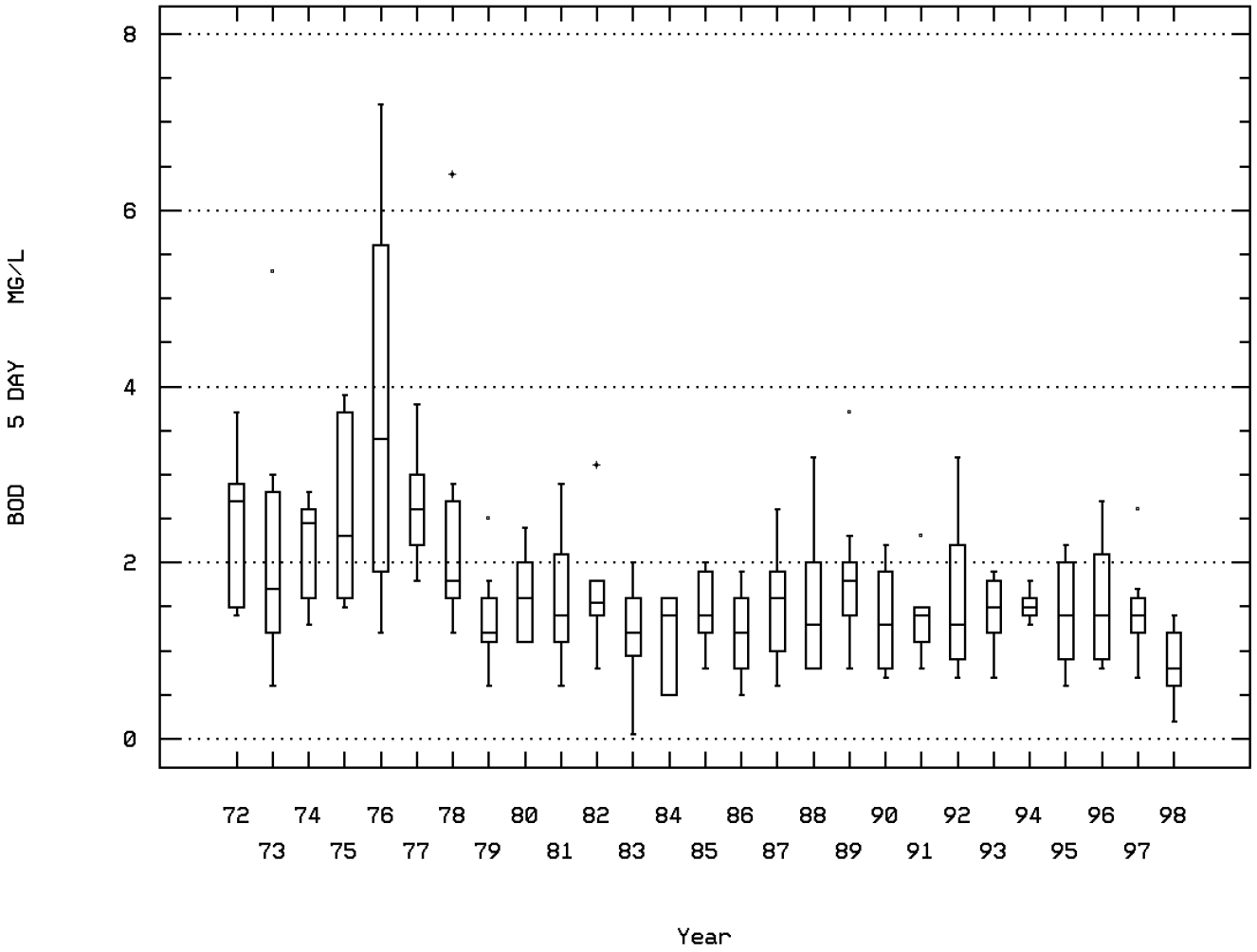
OXYGEN, DISSOLVED



CHTN HARBOR AT FT JOHNSON

Station: FOSU0112 Parameter Code: 00310

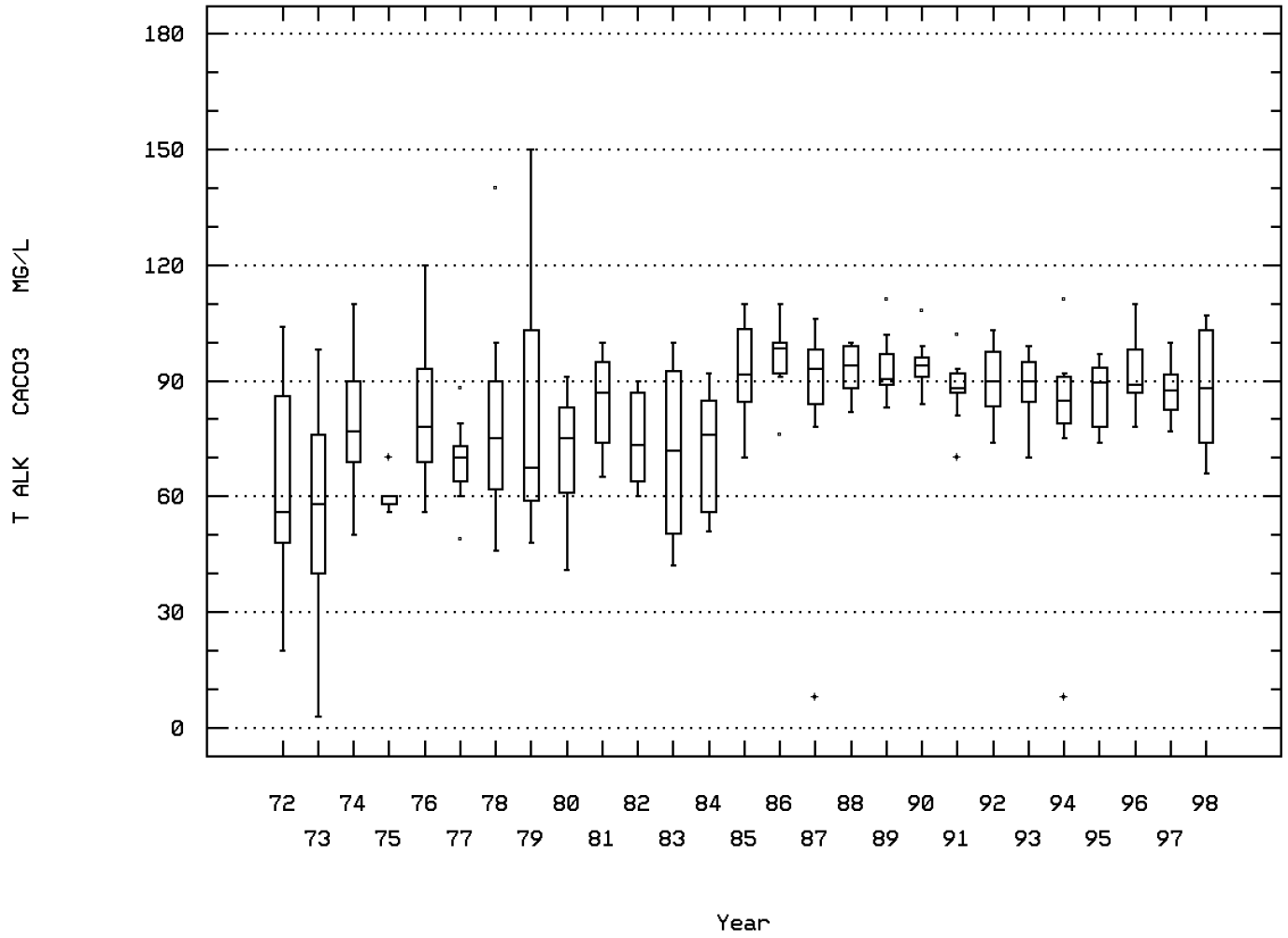
BOD, 5 DAY, 20 DEG C



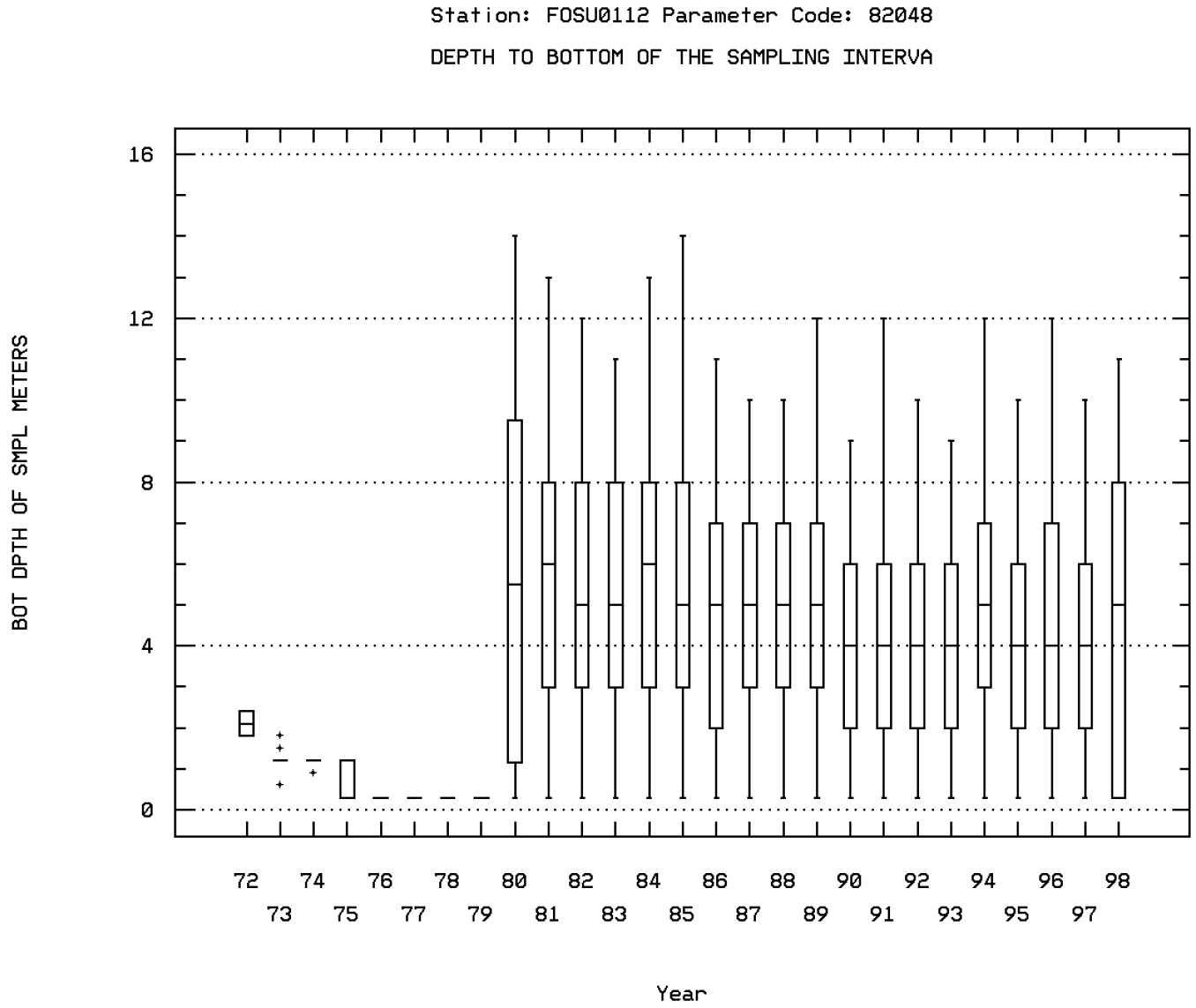
CHTN HARBOR AT FT JOHNSON

Station: FOSU0112 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



CHTN HARBOR AT FT JOHNSON



CHTN HARBOR AT FT JOHNSON

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	549	28.	27.736	32.5	2.4	4.979	2.231	25.	27.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	67	29.	29.075	37.5	24.	8.911	2.985	25.5	26.	31.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	76	5.45	5.764	14.	2.	7.705	2.776	2.6	3.625	7.35	9.65
00300	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	546	5.3	5.567	9.5	3.4	1.021	1.01	4.6	4.9	6.1	6.63
00310	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	84	1.8	1.905	7.2	0.5	0.956	0.978	1.	1.325	2.2	2.9
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	83	7.75	7.692	8.1	6.4	0.077	0.278	7.4	7.6	7.9	7.974
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	83	7.75	7.548	8.1	6.4	0.098	0.313	7.4	7.6	7.9	7.974
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	83	0.018	0.028	0.398	0.008	0.002	0.047	0.011	0.013	0.025	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	532	40000.	39792.293	50000.	3400.	47277059.138	6875.832	31000.	35000.	45000.	48000.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	77	7.7	7.69	8.1	7.	0.065	0.255	7.3	7.55	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	77	7.7	7.606	8.1	7.	0.072	0.269	7.3	7.55	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	77	0.02	0.025	0.1	0.008	0.	0.018	0.01	0.013	0.028	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	85	88.	84.106	140.	20.	291.834	17.083	62.4	75.	95.	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	536	25.5	25.978	40.	9.5	33.83	5.816	18.5	22.125	30.	34.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	68	0.1	0.151	0.7	0.025	0.024	0.156	0.025	0.025	0.255	0.39
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	70	0.595	0.62	2.07	0.05	0.117	0.342	0.252	0.435	0.745	0.976
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	80	0.07	0.092	0.56	0.02	0.005	0.072	0.04	0.05	0.118	0.169
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	71	0.06	0.072	0.48	0.01	0.004	0.067	0.025	0.04	0.08	0.14
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	23	4.5	4.87	10.1	1.8	5.011	2.239	2.22	3.1	6.3	8.76
01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-10/08/98	20 ##	5.	6.45	34.	5.	42.05	6.485	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-10/08/98	20 ##	17.5	15.25	25.	5.	101.25	10.062	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-10/08/98	22 ##	25.	19.545	50.	5.	240.26	15.5	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	01/20/78-10/08/98	22	260.	273.636	700.	10.	26424.242	162.555	73.	152.5	400.	482.
01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-10/08/98	19 ##	25.	112.368	470.	25.	20795.468	144.206	25.	25.	240.	390.
01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-10/08/98	21	25.	24.524	70.	5.	334.762	18.296	10.	10.	25.	58.
01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-10/08/98	22 ##	25.	57.5	210.	10.	4875.595	69.825	10.	10.	100.	200.
01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-10/08/98	22 ##	25.	41.182	260.	1.	4136.442	64.315	5.	5.	50.	158.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	15	95.	210.6	900.	8.	61068.686	247.121	17.	50.	300.	708.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	15	1.978	2.029	2.954	0.903	0.325	0.57	1.178	1.699	2.477	2.84
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			107.026								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	42	77.5	138.548	800.	2.	29698.205	172.332	4.	39.75	192.5	339.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	42	1.888	1.775	2.903	0.301	0.475	0.689	0.602	1.599	2.284	2.528
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			59.632								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	19	30.	79.842	500.	4.	22188.363	148.958	7.	17.	50.	500.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	19	1.477	1.517	2.699	0.602	0.286	0.535	0.845	1.23	1.699	2.699
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			32.885								
71900	MERCURY, TOTAL (UG/L AS HG)	10/19/72-10/08/98	28 ##	0.1	0.436	2.7	0.1	0.423	0.65	0.1	0.1	0.375	1.71
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	541	4.	4.248	13.	0.3	9.188	3.031	0.3	1.2	7.	8.8

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/02/72-12/08/98	1276	16.	16.456	29.5	5.	29.239	5.407	10.	12.	20.5	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	259	19.	18.604	30.5	4.	35.162	5.93	10.	14.	23.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	177	6.5	7.689	60.	0.5	36.002	6.	2.48	4.25	9.5	13.2
00300	OXYGEN, DISSOLVED MG/L	06/02/72-12/08/98	1265	7.6	7.742	12.	3.	2.38	1.543	5.9	6.6	8.8	9.8
00310	BOD, 5 DAY, 20 DEG C MG/L	06/02/72-12/08/98	191	1.3	1.502	6.4	0.05	0.763	0.874	0.72	1.	1.8	2.5
00400	PH (STANDARD UNITS)	10/19/72-12/08/98	193	7.9	7.851	8.7	6.6	0.119	0.345	7.46	7.7	8.02	8.2
00400	CONVERTED PH (STANDARD UNITS)	10/19/72-12/08/98	193	7.9	7.67	8.7	6.6	0.152	0.39	7.46	7.7	8.02	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/19/72-12/08/98	193	0.013	0.021	0.251	0.002	0.001	0.033	0.006	0.01	0.02	0.035
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/08/73-12/08/98	1215	32000.	32100.	50000.	2000.	64332273.476	8020.74	21500.	27500.	38000.	42500.
00403	PH, LAB, STANDARD UNITS SU	06/02/72-03/19/97	182	7.8	7.72	8.2	5.4	0.107	0.326	7.3	7.6	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/02/72-03/19/97	182	7.8	7.332	8.2	5.4	0.258	0.507	7.3	7.6	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/02/72-03/19/97	182	0.016	0.047	3.981	0.006	0.087	0.295	0.01	0.013	0.025	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/02/72-12/08/98	195	87.	81.195	150.	3.	429.9	20.734	56.	70.	94.	101.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0112

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1242	25.	24.871	37.5	6.	29.523	5.433	17.5	21.5	28.5	31.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	162	0.12	0.185	2.7	0.01	0.102	0.319	0.025	0.025	0.203	0.33
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	166	0.51	0.556	4.4	0.02	0.194	0.441	0.174	0.34	0.663	0.832
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/01/72-12/08/98	185	0.07	0.127	6.65	0.01	0.24	0.49	0.03	0.05	0.1	0.17
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	167	0.05	0.07	1.49	0.01	0.014	0.119	0.025	0.03	0.07	0.102
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	65	4.6	4.937	9.8	2.2	2.784	1.669	2.8	3.75	6.1	7.22
00900	HARDNESS, TOTAL (MG/L AS CACO3)	03/09/78-01/25/93	10	3750.	3541.	4800.	2500.	507698.889	712.53	2531.	2877.5	3950.	4730.
01027	CADMIUM, TOTAL (UG/L AS CD)	01/20/78-10/08/98	56 ##	5.	5.232	18.	5.	3.018	1.737	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	01/20/78-10/08/98	55 ##	10.	15.091	25.	5.	97.677	9.883	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	01/20/78-10/08/98	59 ##	25.	21.695	60.	5.	310.009	17.607	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	01/20/78-10/08/98	59	290.	338.983	1500.	10.	51657.569	227.283	140.	200.	410.	600.
01051	LEAD, TOTAL (UG/L AS PB)	01/20/78-10/08/98	56 ##	25.	122.143	490.	25.	21906.234	148.008	25.	25.	225.	372.
01055	MANGANESE, TOTAL (UG/L AS MN)	01/20/78-10/08/98	60 ##	25.	28.583	260.	5.	1583.129	39.789	5.	6.25	25.	69.
01067	NICKEL, TOTAL (UG/L AS NI)	01/20/78-10/08/98	59 ##	25.	64.661	360.	10.	7373.159	85.867	10.	10.	100.	200.
01092	ZINC, TOTAL (UG/L AS ZN)	01/20/78-10/08/98	60 ##	25.	33.833	200.	5.	1594.379	39.93	5.	5.	50.	99.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	34	50.	139.971	900.	2.	61662.029	248.318	15.	25.25	80.	650.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/02/72-09/27/95	34	1.699	1.724	2.954	0.301	0.339	0.583	1.172	1.402	1.903	2.801
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			52.967								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	89	60.	103.326	1240.	2.	28363.631	168.415	6.	16.	138.	200.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/07/72-09/02/97	89	1.778	1.655	3.093	0.301	0.358	0.598	0.778	1.204	2.14	2.301
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			45.138								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	44	30.	71.409	900.	2.	23511.503	153.335	7.	13.	50.	155.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	44	1.477	1.455	2.954	0.301	0.287	0.536	0.841	1.114	1.699	2.188
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			28.526								
71900	MERCURY, TOTAL (UG/L AS HG)	10/19/72-10/08/98	75 ##	0.1	0.572	7.3	0.1	1.14	1.068	0.1	0.1	0.5	1.56
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	10/19/72-12/08/98	1283	4.	4.297	14.	0.3	9.84	3.137	0.3	1.2	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0113

NPS Station ID: FOSU0113 LAT/LON: 32.698337/ -79.898893 Agency: 21SC60WQ Date Created: 04/07/90
Location: SEAWARD CONFLU OF LHTHSE CRK & FOLLY RIVER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-26
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 10.80 On/Off RF1:
RF3 Index: 03050202001700.00 RF3 Mile Point: 4.56 Distance from RF3: 0.82 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	75	19.	19.407	29.1	7.	40.238	6.343	10.44	14.	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	76	21.15	20.568	31.5	4.	42.773	6.54	10.7	15.25	25.	29.
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	05/10/90-05/10/90	1	0.75	0.75	0.75	0.75	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	77	30.	29.195	34.	22.	6.606	2.57	26.	27.5	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	77	2.	13.247	280.	1.	1541.399	39.261	1.	1.5	8.	21.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	77	0.301	0.592	2.447	0.	0.316	0.562	0.	0.151	0.903	1.33
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.906								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0113

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	77	1	0.01	21	0	0.00	56	1	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	6	16.5	17.917	24.	14.	17.842	4.224	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	6	18.5	19.167	24.	15.	14.167	3.764	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	7	27.	27.	33.	22.	12.	3.464	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	7	5.	4.857	8.	1.	7.143	2.673	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	7	0.699	0.601	0.903	0.	0.11	0.332	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.986								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	5	13.	14.6	22.	12.	17.3	4.159	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	5	18.	18.2	25.	10.	29.2	5.404	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	5	30.	29.6	32.	26.	6.8	2.608	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	5 ##	1.	1.4	2.	1.	0.3	0.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	5 ##	0.	0.12	0.301	0.	0.027	0.165	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.32								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	7	14.	16.286	29.	9.	43.238	6.576	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	7	20.	17.571	30.	8.	58.286	7.635	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	7	30.	29.	32.	26.	4.333	2.082	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	7	2.	3.429	8.	1.	9.952	3.155	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	7	0.301	0.387	0.903	0.	0.142	0.377	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.438								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	5	19.	19.8	29.	10.	55.7	7.463	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	6	25.5	23.333	29.	14.	35.867	5.989	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	6	30.	30.333	32.	29.	1.067	1.033	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	6	2.	3.	8.	1.	7.2	2.683	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	6	0.301	0.351	0.903	0.	0.124	0.352	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.245								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	10	22.	21.6	29.	7.	42.933	6.552	7.9	18.25	26.5	28.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	10	24.5	22.5	29.	12.	31.167	5.583	12.3	18.75	26.	29.
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	10	29.	29.1	32.	26.	4.1	2.025	26.1	27.75	30.5	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	10	11.	12.6	33.	1.	123.156	11.098	1.1	2.	21.5	32.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	10	0.965	0.866	1.519	0.	0.288	0.536	0.03	0.301	1.332	1.503
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.351								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	8	22.	21.225	28.	12.8	36.691	6.057	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	8	23.5	20.125	28.	4.	70.696	8.408	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	8	27.5	27.875	33.	24.	10.125	3.182	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	8	5.5	8.	26.	2.	67.714	8.229	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	8	0.724	0.723	1.415	0.301	0.175	0.419	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.282								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	11	20.	19.364	28.	9.	49.055	7.004	9.6	12.	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	11	22.	20.227	31.5	8.	58.868	7.673	8.8	13.	25.	31.
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	11	30.	30.636	34.	26.	6.055	2.461	26.6	30.	34.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	11	2.	29.	280.	1.	6940.2	83.308	1.	1.	8.	225.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	11	0.301	0.6	2.447	0.	0.537	0.733	0.	0.	0.903	2.138
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.984								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	11	18.	18.473	27.	9.	50.538	7.109	9.2	10.2	27.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	11	21.	19.727	30.	10.	43.218	6.574	10.2	14.	25.	29.2
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	11	30.	29.818	34.	27.	3.764	1.94	27.2	28.	30.	33.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	11	2.	19.818	170.	1.	2502.764	50.028	1.2	2.	8.	139.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	11	0.301	0.674	2.23	0.	0.396	0.63	0.06	0.301	0.903	2.03
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.72								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	12	21.	21.667	29.1	10.6	32.233	5.677	12.01	18.275	27.25	28.62
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	12	22.25	22.392	30.5	9.	41.695	6.457	11.13	17.95	28.85	30.32
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	12	30.	28.917	32.	25.	7.356	2.712	25.	26.	31.5	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	12	2.	17.5	130.	1.	1349.909	36.741	1.	1.	16.	100.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	12	0.301	0.623	2.114	0.	0.533	0.73	0.	0.	1.201	1.935
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.202								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	20	27.2	27.2	29.1	22.	2.682	1.638	25.1	27.	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	21	28.4	27.586	31.5	23.	6.183	2.487	24.	25.	29.45	30.4
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	21	30.	30.762	34.	25.	5.29	2.3	26.8	30.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	21	2.	5.81	26.	1.	53.162	7.291	1.	1.	7.5	20.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	21	0.301	0.492	1.415	0.	0.228	0.478	0.	0.	0.874	1.304
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.106								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0113

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/90-12/08/98	55	17.	16.573	26.	7.	23.523	4.85	10.	13.	20.	23.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	02/13/90-12/08/98	55	18.	17.889	27.	4.	30.655	5.537	9.6	14.	23.	25.
00480	SALINITY - PARTS PER THOUSAND	02/13/90-12/08/98	56	28.5	28.607	34.	22.	5.916	2.432	25.7	27.	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	56	3.	16.036	280.	1.	2081.562	45.624	1.	2.	8.	26.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	02/13/90-12/08/98	56	0.452	0.629	2.447	0.	0.348	0.59	0.	0.301	0.903	1.409
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.257								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0114

NPS Station ID: FOSU0114 | LAT/LON: 32.716670/ -79.900004 | Agency: 111210AS | Date Created: / /
Location: MID-CHANNEL OF CHARLESTON HARBOR | FIPS State/County: 45000 SOUTH CAROLINA/
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): CHH-002
RMI-Indexes: 0308010 | Within Park Boundary: No
RMI-Miles: 0002.00
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE COOPER RIVER BASIN | ECO Region:
RF1 Index: 03050202017 | RF1 Mile Point: 5.620 | Distance from RF1: 0.00 | On/Off RF1: OFF
RF3 Index: | RF3 Mile Point: 0.00 | Distance from RF3: 0.00 | On/Off RF3:
Description:
MID-CHANNEL OF CHARLESTON HARBOR. STATION LOCATION - MID-CHANNEL OF CHARLESTON HARBOR, 3.5 MI. WEST OF SULLIVANS ISLAND AND 2.5 MI. SE OF CHARLESTON, S.C. SAMPLED BY FWQA, MIDDLE ATLANTIC REGION. ACTIVATION DATE - APRIL 17-18, 1970, SPECIAL AERIAL SURVEY.

Parameter Inventory for Station: FOSU0114

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/17/70-04/17/70	1	17.	17.	17.	17.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	04/17/70-04/17/70	1	0.019	0.019	0.019	0.019	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	04/17/70-04/17/70	1	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0114

				Total	Exceed	Prop.	6/01-9/19			9/20-5/31			n/a			n/a		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0115

NPS Station ID: FOSU0115 LAT/LON: 32.822976/ -79.900559 Agency: 11NPSWRD Date Created: 07/24/99
Location: WANDO RIVER SITE #1 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): FOSU_TDM_WR01
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT THE WANDO RIVER AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0115

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01029 CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	2	14.95	14.95	17.	12.9	8.405	2.899	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0116

NPS Station ID: FOSU0116 LAT/LON: 32.699449/ -79.902226 Agency: 11COECHA Date Created: 01/21/84
Location: LIGHTHOUSE CR 200' W OF BLOCK CR,60' FM W BANK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): LTC0100
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 16 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 8.30 On/Off RF1:
RF3 Index: 03050202167300.11 RF3 Mile Point: 0.10 Distance from RF3: 0.02 On/Off RF3:
Description:
WATER QUALITY PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE EFFECTS OF DREDGING

Parameter Inventory for Station: FOSU0116

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/23/83-11/30/83	24	20.95	19.621	24.8	13.3	15.443	3.93	13.6	15.525	23.025	24.3
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	09/23/83-11/30/83	22	23.	23.545	58.	6.	167.117	12.927	8.6	12.	27.5	46.1
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/23/83-11/30/83	24	50600.	50450.	53100.	47000.	2491304.348	1578.387	47900.	49450.	51750.	52550.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/23/83-11/22/83	22	6.35	5.955	7.2	4.5	0.821	0.906	4.63	5.	6.7	7.01
00400	PH (STANDARD UNITS)	09/23/83-11/30/83	24	7.55	7.513	8.	7.1	0.086	0.294	7.1	7.2	7.7	7.9
00400	CONVERTED PH (STANDARD UNITS)	09/23/83-11/30/83	24	7.547	7.421	8.	7.1	0.095	0.308	7.1	7.2	7.7	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	09/23/83-11/30/83	24	0.028	0.038	0.079	0.01	0.001	0.024	0.013	0.02	0.063	0.079
00480	SALINITY - PARTS PER THOUSAND	09/23/83-11/30/83	24	33.05	33.029	35.	30.6	1.227	1.107	31.25	32.425	33.825	34.6
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/06/83-11/30/83	20	29.	30.05	65.	6.	234.892	15.326	11.1	16.25	41.	49.7
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	10/06/83-11/30/83	20	15.5	89.4	540.	0.	21269.726	145.841	0.	4.	128.5	339.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	10/06/83-11/30/83	20	1.132	1.247	2.732	0.	0.818	0.904	0.	0.602	2.103	2.528
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.648								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	20	4.	57.45	540.	0.	18120.997	134.614	0.	0.	23.	240.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/83-11/30/83	20	0.602	0.786	2.732	0.	0.855	0.925	0.	0.	1.362	2.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.107								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0116

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	22	2	0.09				22	2	0.09						
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	22	0	0.00				22	0	0.00						
00400	PH	Fresh Chronic	9.	24	0	0.00				24	0	0.00						
		Other-Lo Lim.	6.5	24	0	0.00				24	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	20	0	0.00				20	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	20	3	0.15				20	3	0.15						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0117

NPS Station ID: FOSU0117 LAT/LON: 32.821449/ -79.903003 Agency: 11NPSWRD Date Created: 04/03/99
Location: WANDO RIVER TRIBUTARY AND COOPER RIVER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_USC_WR
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE WANDO RIVER AT ITS CONFLUENCE WITH THE COOPER RIVER AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY H.N. MCKELLAR ET AL. FROM THE UNIVERSITY OF SOUTH CAROLINA AND WERE GIVEN IN CHAPTER 4 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED BY THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. FOR MORE INFORMATION ON THIS STUDY CONTACT HANK MCKELLAR; DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCES; UNIVERSITY OF SOUTH CAROLINA; COLUMBIA SC 29208 (TEL. 803-777-6634/6994). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0117

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	38	22.	20.639	32.	8.	47.1	6.863	11.18	13.375	27.	28.55
00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	19	1.	0.958	1.5	0.6	0.051	0.225	0.7	0.7	1.1	1.2
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	34	30500.	31561.765	41000.	24000.	27200614.973	5215.421	24350.	27175.	35400.	40000.
00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	38	6.35	6.779	11.4	4.7	2.742	1.656	5.2	5.4	7.625	9.82
00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	38	21.	21.111	25.	16.	3.792	1.947	19.	19.5	22.125	24.05
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	38	0.126	0.154	1.097	0.012	0.033	0.182	0.026	0.086	0.156	0.23
00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	38	0.07	0.074	0.2	0.02	0.002	0.043	0.039	0.05	0.09	0.11
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	38	0.038	0.043	0.093	0.002	0.001	0.024	0.016	0.029	0.055	0.086
00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	28	4.85	5.529	20.4	0.	18.989	4.358	2.26	2.775	6.	10.23
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	28	7.	15.021	136.5	1.8	620.467	24.909	3.85	5.75	14.025	28.5
80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	28	0.7	1.175	4.9	0.09	1.243	1.115	0.29	0.525	1.3	3.05

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0117

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	38	0	0.00	10	0	0.00	28	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0118

NPS Station ID: FOSU0118 LAT/LON: 32.724727/ -79.905004 Agency: 21SC60WQ Date Created: 10/22/88
Location: JUST INSIDE CLARK SOUND FROM SCHOONER CREEK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-19
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 7.60 On/Off RF1:
RF3 Index: 03050202001708.22 RF3 Mile Point: 15.41 Distance from RF3: 0.19 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	173	19.	19.161	30.	7.	40.688	6.379	10.08	14.	25.	27.8
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	175	21.	20.437	36.	4.	44.804	6.694	11.	15.	26.	29.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	2	78.	78.	82.	74.	32.	5.657	**	**	**	**
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	0.375	0.375	0.75	0.	0.281	0.53	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	175	28.	27.437	34.	10.	14.668	3.83	22.	25.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	83	79.	189.916	2400.	1.	134860.054	367.233	8.	17.	240.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	83	1.898	1.8	3.38	0.	0.5	0.707	0.903	1.23	2.38	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			63.113								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	183	8.	32.29	920.	1.	8718.174	93.371	2.	2.	23.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	183	0.903	0.964	2.964	0.	0.399	0.632	0.301	0.301	1.362	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.205								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0118

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	83	3	0.04	18	2	0.11	65	1	0.02						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	183	6	0.03	40	2	0.05	143	4	0.03						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1971 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	12	14.5	16.	28.	7.	52.364	7.236	7.3	8.75	22.75	26.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	12	19.	18.167	27.	6.	57.061	7.554	6.6	11.75	26.	27.
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	11	25.	25.182	30.	21.	10.764	3.281	21.	22.	27.	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	12	130.	159.083	540.	13.	23224.447	152.396	14.2	54.25	212.5	483.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	12	2.114	2.003	2.732	1.114	0.23	0.479	1.149	1.729	2.314	2.676
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			100.645								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	12	41.	58.917	240.	5.	4581.902	67.69	5.9	14.75	64.75	210.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	12	1.604	1.538	2.38	0.699	0.236	0.486	0.76	1.167	1.806	2.31
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			34.526								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	24	19.	19.917	27.	13.	24.08	4.907	14.	15.	25.	26.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	24	21.5	21.917	30.	11.	27.471	5.241	14.5	18.25	26.	29.
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	24	29.5	28.25	31.	24.	8.978	2.996	24.	24.	31.	31.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	24	79.	131.375	920.	2.	35377.288	188.089	9.5	19.5	130.	295.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	24	1.898	1.798	2.964	0.301	0.365	0.604	0.972	1.281	2.114	2.462
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			62.865								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	24	17.	30.	140.	1.	1102.261	33.2	3.5	11.	45.	79.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	24	1.23	1.25	2.146	0.	0.245	0.495	0.5	1.041	1.647	1.866
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.791								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	1	17.	17.	17.	17.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	1	20.	20.	20.	20.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1600.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	1	920.	920.	920.	920.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	1	2.964	2.964	2.964	2.964	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			920.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	10	26.	23.4	29.	9.	45.822	6.769	9.6	18.75	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	10	26.	25.8	36.	11.	52.622	7.254	12.	21.75	31.5	35.7
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	11	30.	28.091	31.	21.	8.891	2.982	21.8	27.	30.	30.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	11	49.	116.182	348.	2.	15602.564	124.91	3.	17.	240.	326.4
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	11	1.69	1.684	2.542	0.301	0.519	0.72	0.41	1.23	2.38	2.509
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			48.335								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	11	14.	40.455	240.	1.	4927.673	70.197	1.2	5.	49.	207.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	11	1.146	1.145	2.38	0.	0.469	0.685	0.06	0.699	1.69	2.284

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.955								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	10	20.	19.1	28.	10.	48.989	6.999	10.	11.5	26.25	27.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	10	24.	22.2	32.	14.	40.178	6.339	14.1	15.	28.	31.6
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	10	24.	24.5	32.	20.	18.5	4.301	20.	20.	28.5	31.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	9	130.	163.556	348.	5.	17913.778	133.842	5.	41.	294.	348.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	9	2.114	1.974	2.542	0.699	0.364	0.603	0.699	1.604	2.461	2.542
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			94.113								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	9	33.	60.667	240.	2.	5478.25	74.015	2.	15.5	79.	240.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	9	1.519	1.501	2.38	0.301	0.347	0.589	0.301	1.188	1.864	2.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.725								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	4	17.	16.5	25.	7.	87.	9.327	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	4	17.	17.	26.	8.	86.667	9.309	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	4	21.	21.125	23.5	19.	4.063	2.016	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	4	294.	262.	350.	110.	12909.333	113.619	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	4	2.461	2.377	2.544	2.041	0.056	0.236	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			238.129								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	4	53.	46.75	79.	2.	1232.917	35.113	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	4	1.701	1.4	1.898	0.301	0.559	0.748	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.12								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	4	18.5	19.25	30.	10.	80.917	8.995	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	4	18.	17.25	26.	7.	93.583	9.674	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	4	28.	25.	34.	10.	108.667	10.424	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	4	19.5	69.	220.	17.	10139.333	100.694	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	4	1.286	1.536	2.342	1.23	0.292	0.54	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			34.39								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	4	22.	19.75	33.	2.	247.583	15.735	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	4	1.28	1.095	1.519	0.301	0.331	0.575	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.441								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	4	24.5	22.25	29.	11.	60.917	7.805	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	4	26.	24.	32.	12.	72.	8.485	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	5	25.	27.	31.	24.	10.5	3.24	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	6	60.	448.667	2400.	1.	917802.667	958.02	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	6	1.755	1.52	3.38	0.	1.747	1.322	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			33.127								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	6	14.	100.5	540.	1.	46499.9	215.638	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	6	1.136	1.087	2.732	0.	1.056	1.028	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.222								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	2	24.25	24.25	28.5	20.	36.125	6.01	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	3	26.	27.	32.	23.	21.	4.583	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	6	30.	29.083	32.5	24.	11.842	3.441	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	6	15.	364.333	1600.	8.	411150.667	641.21	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	6	1.172	1.681	3.204	0.903	1.032	1.016	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			47.993								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	6	8.	100.5	540.	2.	46554.7	215.765	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	6	0.87	1.179	2.732	0.301	0.769	0.877	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.106								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	1	7.	7.	7.	7.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	2	15.	15.	21.	9.	72.	8.485	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	1	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	4	22.5	24.75	49.	5.	349.583	18.697	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	4	1.339	1.267	1.69	0.699	0.179	0.423	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.48								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	4	6.	7.75	14.	5.	18.25	4.272	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	4	0.772	0.847	1.146	0.699	0.044	0.211	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.035								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	4	16.	17.75	27.	12.	42.25	6.5	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	4	20.	18.5	23.	11.	27.	5.196	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	4	24.	24.125	32.5	16.	48.063	6.933	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	2	25.	25.	27.	23.	8.	2.828	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	2	1.397	1.397	1.431	1.362	0.002	0.049	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.92								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	4	8.	12.	24.	8.	64.	8.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	4	0.903	1.022	1.38	0.903	0.057	0.239	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.529								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	8	17.	17.625	27.	9.	28.554	5.344	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	8	18.5	19.688	33.	10.5	51.21	7.156	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	7	27.	28.571	34.	22.	25.286	5.028	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	8	6.5	8.375	23.	1.	52.554	7.249	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	8	0.801	0.753	1.362	0.	0.201	0.448	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.659								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	8	16.	16.125	21.	9.	19.268	4.39	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	8	18.	17.25	22.	10.	19.643	4.432	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	5	29.	29.8	34.	26.	10.2	3.194	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	8	3.5	14.5	79.	1.	707.143	26.592	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	8	0.5	0.704	1.898	0.	0.389	0.624	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.06								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	5	16.	17.3	21.	13.	11.45	3.384	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	5	19.	19.8	23.	17.	6.7	2.588	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	5	31.	29.6	34.	21.	29.3	5.413	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	5	2.	3.6	8.	1.	8.3	2.881	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	5	0.301	0.441	0.903	0.	0.128	0.358	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.759								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	6	17.5	18.083	24.	13.5	18.642	4.318	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	6	18.	19.	24.	15.	17.2	4.147	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	7	27.	28.	32.	26.	5.	2.236	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	7	2.	3.429	7.	1.	4.952	2.225	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	7	0.301	0.449	0.845	0.	0.092	0.303	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.815								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	5	13.	14.4	21.	11.	14.8	3.847	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	5	18.	17.8	25.	7.	44.7	6.686	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	5	28.	28.	32.	25.	7.5	2.739	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	5	2.	2.2	5.	1.	2.7	1.643	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	5	0.301	0.26	0.699	0.	0.083	0.288	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.821								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	7	14.	17.	29.	12.	36.667	6.055	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	7	21.	18.143	31.	8.	63.476	7.967	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	7	26.	27.286	32.	24.	8.238	2.87	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	7	2.	2.286	5.	1.	2.571	1.604	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	7	0.301	0.272	0.699	0.	0.086	0.293	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.87								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	6	25.	22.333	29.	10.	54.267	7.367	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	6	26.	23.333	29.	14.	35.467	5.955	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	6	30.	29.667	30.	28.	0.667	0.816	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	6	5.5	8.5	23.	2.	66.7	8.167	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	6	0.739	0.759	1.362	0.301	0.183	0.427	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.743								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	9	22.	21.222	29.	7.	47.444	6.888	7.	17.5	27.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	9	24.	22.333	30.	12.	36.	6.	12.	17.5	27.	30.
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	9	28.	27.333	30.	24.	5.75	2.398	24.	25.	30.	30.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	9	8.	15.444	94.	1.	889.278	29.821	1.	1.	12.	94.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	9	0.903	0.693	1.973	0.	0.452	0.673	0.	0.	1.078	1.973
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.93								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	8	22.	21.288	28.	12.8	37.547	6.128	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	8	22.	19.775	28.	4.	68.976	8.305	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	8	26.	25.625	30.	21.	8.839	2.973	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	8	10.5	16.625	49.	2.	283.696	16.843	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	8	1.009	0.981	1.69	0.301	0.277	0.526	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.575								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	12	19.5	18.792	28.5	9.	51.066	7.146	9.9	12.	25.75	28.35
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	12	19.5	18.417	29.	5.	58.083	7.621	6.5	12.	24.	28.7
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	12	30.	29.167	32.	22.	6.879	2.623	23.8	28.	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	12	5.	16.	130.	2.	1302.	36.083	2.	2.	10.25	94.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	12	0.699	0.777	2.114	0.301	0.265	0.515	0.301	0.301	1.007	1.814
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.978								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	11	18.	18.491	27.	9.	50.211	7.086	9.2	10.4	27.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	11	20.	18.818	29.	9.	37.764	6.145	9.4	14.	24.	28.2
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	11	29.	28.818	32.	24.	5.564	2.359	24.4	28.	31.	31.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	11	8.	8.273	17.	2.	20.218	4.496	2.4	5.	11.	16.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	11	0.903	0.849	1.23	0.301	0.074	0.272	0.361	0.699	1.041	1.2
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.06								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	12	20.85	21.592	29.1	10.2	33.135	5.756	11.73	18.25	27.25	28.62
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	12	22.15	22.15	30.5	9.6	41.666	6.455	11.55	17.15	28.75	30.32
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	12	28.5	28.083	32.	24.	7.902	2.811	24.3	25.25	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	12	8.	13.5	49.	1.	269.909	16.429	1.3	2.5	13.5	48.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	12	0.903	0.861	1.69	0.	0.269	0.518	0.09	0.376	1.129	1.682
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.257								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	38	27.2	27.066	30.	21.	4.09	2.022	24.	26.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	39	28.	27.344	36.	20.	13.554	3.682	22.	25.	30.	32.
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	41	30.	28.037	32.5	19.	12.18	3.49	22.	25.5	30.5	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	18	51.	311.667	2400.	1.	410280.941	640.532	1.9	11.5	267.5	1680.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	18	1.63	1.693	3.38	0.	0.911	0.955	0.271	1.047	2.421	3.222
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			49.297								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	40	9.5	42.55	540.	1.	13750.664	117.263	1.	2.75	26.	76.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	40	0.972	0.988	2.732	0.	0.467	0.683	0.	0.401	1.414	1.877
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.733								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0118

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/25/71-12/08/98	135	17.	16.936	28.	7.	28.387	5.328	10.	13.	21.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/25/71-12/08/98	136	19.	18.457	33.	4.	36.201	6.017	10.	14.	23.	26.
00480	SALINITY - PARTS PER THOUSAND	01/25/71-12/08/98	134	28.	27.254	34.	10.	15.383	3.922	22.	25.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/25/71-03/18/86	65	79.	156.2	1600.	1.	58485.006	241.837	9.8	25.	230.	348.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/25/71-03/18/86	65	1.898	1.83	3.204	0.	0.394	0.628	0.986	1.397	2.361	2.542
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			67.583								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	143	8.	29.42	920.	1.	7359.457	85.787	2.	2.	23.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/25/71-12/08/98	143	0.903	0.957	2.964	0.	0.383	0.619	0.301	0.301	1.362	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.063								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0119

NPS Station ID: FOSU0119
LAT/LON: 32.700837/ -79.906670
Agency: 21SC60WQ
Date Created: 11/19/88
Location: LIGHTHOUSE CK AND LONG CK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10A-12
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 26.00
On/Off RF1:
RF3 Index: 03050202165802.20
RF3 Mile Point: 2.20
Distance from RF3: 0.02
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	82	19.	18.244	30.	4.	54.748	7.399	8.	11.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-05/03/82	2	64.5	64.5	68.	61.	24.5	4.95	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	01/08/79-04/02/85	4	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	84	21.	19.833	36.	1.	72.333	8.505	8.	12.5	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	3	78.	78.667	84.	74.	25.333	5.033	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	88	28.	28.386	34.	22.	9.803	3.131	24.	26.	31.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	97	17.	117.165	2400.	1.	145777.702	381.808	4.8	7.	46.	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	97	1.23	1.336	3.38	0.	0.47	0.685	0.68	0.845	1.663	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			21.68								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	01/08/79-04/02/85	4	125.	150.	330.	20.	18200.	134.907	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	01/08/79-04/02/85	4	2.067	1.988	2.519	1.301	0.273	0.523	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			97.335								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	97	8.	21.052	350.	1.	2556.633	50.563	1.	2.	13.	35.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	97	0.903	0.832	2.544	0.	0.365	0.604	0.	0.301	1.114	1.547
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.795								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	01/08/79-04/02/85	4	20.	17.25	20.	9.	30.25	5.5	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	01/08/79-04/02/85	4	1.301	1.214	1.301	0.954	0.03	0.173	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			16.381								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	01/08/79-04/02/85	4	250.	220.	320.	60.	14133.333	118.884	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	01/08/79-04/02/85	4	2.389	2.265	2.505	1.778	0.114	0.337	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			184.231								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0119

Parameter				Total	Exceed	Prop.	6/01-9/19			9/20-5/31			n/a			n/a		
		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	97	3	0.03	21	1	0.05	76	2	0.03						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	97	3	0.03	21	1	0.05	76	2	0.03						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1968 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	17	18.	16.765	26.	7.	51.941	7.207	7.8	9.	24.5	25.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	17	18.	16.765	28.	2.	83.941	9.162	3.6	9.	27.	28.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	17	31.	29.412	33.	22.	11.132	3.337	22.8	27.	32.	32.2
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	17	11.	114.	1600.	2.	147428.75	383.965	4.4	5.	27.	408.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	17	1.041	1.186	3.204	0.301	0.475	0.689	0.619	0.699	1.427	2.274
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			15.348								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	17	2.	5.647	31.	1.	58.993	7.681	1.	1.	8.5	16.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	17	0.301	0.465	1.491	0.	0.241	0.491	0.	0.	0.929	1.189
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.92								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	15	12.	15.167	28.	7.	47.702	6.907	7.	8.	22.	25.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	15	16.	17.333	28.	5.	58.524	7.65	5.6	11.	26.	27.4
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	14	27.5	27.643	31.	24.	5.016	2.24	24.5	26.	30.	30.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	15	33.	110.533	540.	4.	27183.695	164.875	5.8	13.	130.	426.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	15	1.519	1.62	2.732	0.602	0.4	0.632	0.748	1.114	2.114	2.619
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			41.649								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	15	11.	54.067	350.	1.	10362.495	101.796	1.6	7.	33.	284.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	15	1.041	1.195	2.544	0.	0.472	0.687	0.181	0.845	1.519	2.446
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.653								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	1	7.	7.	7.	7.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	1	0.845	0.845	0.845	0.845	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	1	4.	4.	4.	4.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	1	0.602	0.602	0.602	0.602	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	1	26.	26.	26.	26.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	1	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	1	30.	30.	30.	30.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	1	49.	49.	49.	49.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	1	1.69	1.69	1.69	1.69	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			49.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	1	49.	49.	49.	49.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	1	1.69	1.69	1.69	1.69	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			49.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	6	19.5	19.583	26.	12.	20.642	4.543	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	6	21.	19.5	29.	8.	51.9	7.204	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	6	26.	25.833	27.	25.	0.567	0.753	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	6	19.	78.5	348.	2.	18301.1	135.282	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	6	1.109	1.26	2.542	0.301	0.757	0.87	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.195								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	6	6.5	21.333	79.	1.	938.667	30.638	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	6	0.801	0.887	1.898	0.	0.517	0.719	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.701								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	13	24.	20.692	29.	4.	68.564	8.28	6.	14.5	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	13	22.	22.538	36.	1.	93.603	9.675	5.	16.5	30.5	34.8
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	14	30.	29.357	32.	23.	7.324	2.706	24.5	27.5	31.25	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	14	17.	55.357	542.	5.	19756.863	140.559	5.	7.25	28.5	294.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	14	1.23	1.265	2.734	0.699	0.275	0.524	0.699	0.852	1.453	2.198
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.392								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	14	5.	9.	46.	2.	126.154	11.232	2.	3.5	9.25	29.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	14	0.699	0.779	1.663	0.301	0.138	0.371	0.301	0.527	0.956	1.388
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.007								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	11	21.	19.909	28.	10.	51.291	7.162	10.	12.	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	11	24.	23.545	32.	14.	42.473	6.517	14.2	15.	28.	32.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	11	28.	28.818	32.	26.	7.364	2.714	26.	26.	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	11	23.	40.091	240.	5.	4583.491	67.701	5.	6.	33.	201.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	11	1.362	1.28	2.38	0.699	0.266	0.516	0.699	0.778	1.519	2.237
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.054								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	11	13.	31.273	240.	1.	4861.818	69.727	1.	2.	23.	196.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	11	1.114	0.92	2.38	0.	0.515	0.718	0.	0.301	1.362	2.177
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.315								

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Annual Analysis for 1979 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	4	17.	16.5	24.	8.	75.667	8.699	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	4	18.	17.5	26.	8.	97.	9.849	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	4	26.	25.25	27.	22.	5.583	2.363	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	5	49.	106.6	240.	2.	15197.8	123.279	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	5	1.69	1.411	2.38	0.301	1.105	1.051	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			25.736								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	5	13.	16.4	33.	1.	251.8	15.868	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	5	1.114	0.89	1.519	0.	0.495	0.703	**	**	**	**

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Annual Analysis for 1979 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.77								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	4	17.	18.5	30.	10.	86.333	9.292	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	4	17.5	18.	30.	7.	126.	11.225	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	4	31.	29.25	33.	22.	24.917	4.992	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	4	14.	17.5	33.	9.	118.333	10.878	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	4	1.136	1.186	1.519	0.954	0.062	0.25	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			15.351								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	4	8.	9.	13.	7.	7.333	2.708	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	4	0.903	0.941	1.114	0.845	0.014	0.118	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.736								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	5	24.	22.6	29.	11.	46.3	6.804	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	5	25.	24.	33.	12.	57.5	7.583	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	6	29.5	30.	34.	26.	11.6	3.406	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	7	22.	38.571	79.	2.	954.952	30.902	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	7	1.342	1.386	1.898	0.301	0.304	0.551	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.32								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	7	13.	12.714	23.	1.	76.571	8.751	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	7	1.114	0.945	1.362	0.	0.237	0.487	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.802								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	1	28.	28.	28.	28.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	2	29.5	29.5	32.	27.	12.5	3.536	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	6	29.	29.	33.	25.	11.6	3.406	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	6	23.5	808.833	2400.	1.	1519208.567	1232.562	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	6	1.332	1.687	3.38	0.	1.975	1.405	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			48.679								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	6	6.5	36.5	110.	1.	2613.9	51.126	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	6	0.671	0.893	2.041	0.	0.891	0.944	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.813								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	1	9.	9.	9.	9.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	2	14.	14.	21.	7.	98.	9.899	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	6	17.	44.	170.	8.	3945.6	62.814	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	6	1.23	1.375	2.23	0.903	0.233	0.483	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			23.701								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	6	3.5	6.5	22.	1.	61.9	7.868	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	6	0.54	0.595	1.342	0.	0.215	0.464	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.932								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	4	14.5	15.5	25.	8.	49.667	7.047	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	4	17.	18.75	26.	15.	24.917	4.992	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	3	26.	26.667	30.	24.	9.333	3.055	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	4	8.5	9.	17.	2.	38.	6.164	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	4	0.929	0.847	1.23	0.301	0.153	0.391	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.034								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	4	4.5	4.75	8.	2.	6.25	2.5	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	4	0.651	0.626	0.903	0.301	0.063	0.251	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.229								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	18	27.	26.778	30.	24.	4.536	2.13	24.	24.	29.	29.1
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	19	28.	28.632	36.	21.	15.246	3.905	24.	26.	32.	33.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	21	31.	29.714	34.	22.	9.714	3.117	25.2	27.	32.	33.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	21	14.	151.667	2400.	1.	270092.633	519.704	2.6	5.	47.5	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	21	1.146	1.256	3.38	0.	0.6	0.775	0.381	0.699	1.676	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.038								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	21	8.	27.619	240.	1.	2903.448	53.884	1.	2.	33.	85.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	21	0.903	0.905	2.38	0.	0.497	0.705	0.	0.301	1.519	1.917
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.032								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0119

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-10/21/85	64	15.	15.844	28.	4.	42.507	6.52	8.	10.	21.875	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-10/21/85	65	17.	17.262	29.	1.	59.821	7.734	7.	10.5	24.5	27.4
00480	SALINITY - PARTS PER THOUSAND	01/22/68-10/21/85	67	28.	27.97	33.	22.	9.242	3.04	24.	26.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-10/21/85	76	21.5	107.632	2400.	2.	114145.356	337.854	4.7	7.25	46.	272.4
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-10/21/85	76	1.332	1.358	3.38	0.301	0.439	0.663	0.67	0.86	1.663	2.429
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			22.81								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	76	7.5	19.237	350.	1.	2482.823	49.828	1.	2.	13.	31.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-10/21/85	76	0.874	0.812	2.544	0.	0.333	0.577	0.	0.301	1.114	1.5
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.488								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0120

NPS Station ID: FOSU0120 LAT/LON: 32.701948/ -79.907226 Agency: 21SC60WQ Date Created: 04/12/97
Location: MOUTH OF SMALL CRK LEADING TO BACK OF BLOCK ISL FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-28
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0120

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/17/95-12/08/98	38	20.	20.134	29.1	9.	42.876	6.548	10.18	14.5	27.	27.55
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	07/17/95-12/08/98	38	22.5	20.718	31.5	4.	51.958	7.208	9.9	14.75	26.	29.96
00035	WIND VELOCITY (MILES PER HOUR)	11/19/97-11/19/97	1	1.	1.	1.	1.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/17/95-12/08/98	38	30.	29.053	34.	21.	9.294	3.049	25.	27.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/17/95-12/08/98	38	4.5	22.842	540.	1.	7688.407	87.684	1.	2.	8.75	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	07/17/95-12/08/98	38	0.651	0.655	2.732	0.	0.373	0.611	0.	0.301	0.938	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.519								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0120

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	38	1	0.03	13	0	0.00	25	1	0.04						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0121

NPS Station ID: FOSU0121 LAT/LON: 32.821392/ -79.907505 Agency: 21SC60WQ Date Created: 09/17/88
Location: WANDO R. .3NM FM NE CONFL MOLASSES CR/WANDO @308 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/FISH/ESTURY/SOLIDS/TISSUE STORET Station ID(s): CH-WR01
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 1.30 On/Off RF1:
RF3 Index: 03050201000300.00 RF3 Mile Point: 0.00 Distance from RF3: 0.20 On/Off RF3:
Description:
SAMPLED BY THE SOUTH CAROLINA DEPT. OF WILDLIFE AND MARINE RESOURCES. ORGANIC ANALYSES BY SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL.
SEDIMENT STATION: LAT-32 49 17; LONG-79 54 27. WANDO RIVER 0.3 NAUTICAL MILES FROM NORTHEAST CONFLUENCE OF MOLASSES
CREEK AND WANDO RIVER AT 308 DEGREES FROM NORTH. TISSUE STATION: LAT-32 49 28; LONG-79 54 13.
WANDO RIVER 0.35 NM (0.65 KM) NORTH OF THE NORTHEAST CONFLUENCE OF MOLASSES CREEK AND WANDO RIVER (MID-POINT OF TRAWL PATH).
CHARLESTON-BERKELEY COUNTY BORDER.

Parameter Inventory for Station: FOSU0121

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01361	SAMPLE LENGTH-MAXIMUM CM	11/18/87-11/15/88	7	21.3	20.686	26.7	12.8	26.285	5.127	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	11/18/87-11/15/88	7	200.	187.	303.	24.	8294.667	91.075	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/18/87-11/15/88	7	87.	97.429	160.	9.	3436.952	58.626	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/18/87-11/15/88	7	19.	18.589	25.64	11.01	24.716	4.972	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/18/87-11/15/88	7	15.3	16.343	24.7	9.4	23.783	4.877	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/18/87-11/15/88	7	139.2	137.657	213.67	14.33	4790.036	69.21	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34209	ACENAPHTHENE WET WGTTISMG/KG	11/18/87-02/01/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34223	ANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34224	ANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34237	BENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 10.	10.	10.	10.	0.	0.	**	**	**	**
34238	BENZENE WET WGTTISMG/KG	11/18/87-02/01/89	10	## 0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34241	BENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/18/87-02/01/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 1.	1.	1.	1.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/18/87-02/01/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0121

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34290	BROMOFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34291	BROMOFORM WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34305	CHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34314	CHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	3 ##	10.	6.67	10.	0.01	33.267	5.768	**	**	**	**
34315	CHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34318	CHLOROFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34319	CHLOROFORM WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.034	0.222	0.01	0.004	0.066	0.01	0.01	0.022	0.202
34323	CHRYSENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34375	ETHYLBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.153	0.178	0.15	0.	0.009	0.15	0.15	0.15	0.175
34384	FLUORENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34385	FLUORENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.174	0.386	0.15	0.006	0.075	0.15	0.15	0.15	0.362
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34411	ISOPHORONE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34412	ISOPHORONE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.165	0.3	0.15	0.002	0.047	0.15	0.15	0.15	0.285
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.145	0.15	0.1	0.	0.016	0.105	0.15	0.15	0.15
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34450	NITROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34451	NITROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/24/87-02/01/89	3 ##	150.	100.008	150.	0.025	7497.5	86.588	**	**	**	**
34465	PHENANTHRENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34468	PHENOL WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34472	PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0121

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34483	TOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34484	TOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.015	0.057	0.01	0.	0.015	0.01	0.01	0.01	0.052
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.011	0.02	0.01	0.	0.003	0.01	0.01	0.01	0.019
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.025	0.15	0.01	0.002	0.044	0.01	0.01	0.013	0.137
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.024	0.15	0.01	0.002	0.044	0.01	0.01	0.01	0.136
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.024	0.15	0.01	0.002	0.044	0.01	0.01	0.01	0.136
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34595	2-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0121

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34650	4-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34664	PCB - 1221 WET WGTTISMG/KG	11/18/87-02/01/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34667	PCB - 1232 WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34669	PCB - 1248 WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34670	PCB - 1260 WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34674	PCB - 1016 WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34689	PCB - 1242 WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34690	PCB - 1254 WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.025	0.032	0.076	0.025	0.	0.016	0.025	0.025	0.035	0.072
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34693	VINYL CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/18/87-02/01/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39302	P P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	10 ##	0.003	0.003	0.009	0.003	0.	0.002	0.003	0.003	0.003	0.008
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39307	O P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/18/87-02/01/89	10 ##	0.003	0.003	0.006	0.003	0.	0.001	0.003	0.003	0.003	0.006
39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	10 ##	2.5	2.85	6.	2.5	1.225	1.107	2.5	2.5	2.5	5.65
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	10 ##	2.5	3.15	9.	2.5	4.225	2.055	2.5	2.5	2.5	8.35
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/18/87-02/01/89	10 ##	0.003	0.004	0.02	0.003	0.	0.006	0.003	0.003	0.003	0.018
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0121

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/18/87-02/01/89	10 ##	0.025	0.032	0.076	0.025	0.	0.016	0.025	0.025	0.035	0.072
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/18/87-02/01/89	10 ##	12.5	12.5	12.5	12.5	0.	0.	12.5	12.5	12.5	12.5
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/18/87-02/01/89	9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/18/87-02/01/89	9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/18/87-02/01/89	10 ##	0.025	0.024	0.025	0.01	0.	0.005	0.012	0.025	0.025	0.025
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
71232	MALES PERCENT	12/03/87-12/03/87	1	80.	80.	80.	80.	0.	0.	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	10 ##	0.15	0.278	1.43	0.15	0.164	0.405	0.15	0.15	0.15	1.302
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	10 ##	0.15	0.165	0.3	0.15	0.002	0.047	0.15	0.15	0.15	0.285
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/18/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/18/87-02/01/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
79043	3-PYRIDINE CARBOXAMIDE TISWETWT MG/KG	11/24/87-11/24/87	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/18/87-11/15/88	8	7.5	14.25	45.	4.	227.357	15.078	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/18/87-02/01/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/18/87-02/01/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/18/87-02/01/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/18/87-02/01/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0122

NPS Station ID: FOSU0122 | LAT/LON: 32.780531/ -79.908421 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: WANDO RIVER 2.9 MILES FROM MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_WRB
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE WANDO RIVER APPROXIMATELY 2.9 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0122

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/12/85-12/16/88	110	18.15	19.249	29.5	6.5	50.152	7.082	9.54	12.975	26.725	28.49
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/12/85-12/16/88	110	43500.	43045.364	52400.	30200.	22991608.582	4794.957	35800.	39375.	46820.	49208.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	07/12/85-12/16/88	108	7.3	7.365	10.6	4.7	2.279	1.51	5.39	6.1	8.5	9.61
00406	PH, FIELD, STANDARD UNITS SU	07/12/85-12/16/88	91	7.83	7.797	8.05	6.38	0.04	0.199	7.632	7.72	7.91	7.976
00406	CONVERTED PH, FIELD, STANDARD UNITS	07/12/85-12/16/88	91	7.83	7.688	8.05	6.38	0.052	0.227	7.632	7.72	7.91	7.976
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	07/12/85-12/16/88	91	0.015	0.021	0.417	0.009	0.002	0.042	0.011	0.012	0.019	0.023
00480	SALINITY - PARTS PER THOUSAND	07/12/85-12/16/88	110 ##	17.85	20.498	32.6	10.9	42.96	6.554	12.605	14.8	26.925	29.3
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	09/11/86-12/16/88	24	0.03	0.093	1.5	0.01	0.09	0.3	0.018	0.02	0.04	0.06
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	05/07/87-12/16/88	30	0.06	0.078	0.2	0.05	0.002	0.045	0.05	0.05	0.09	0.19
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	05/02/86-12/16/88	33	0.02	0.057	0.39	0.005	0.009	0.093	0.005	0.02	0.04	0.248
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	07/12/85-09/21/88	40 ##	5.	6.576	28.	1.95	29.719	5.452	2.52	3.613	6.925	11.45
82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/13/88-10/20/88	21	0.06	0.081	0.23	0.02	0.004	0.06	0.02	0.025	0.12	0.168

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0122

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	108	0	0.00	32	0	0.00	76	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	91	0	0.00	22	0	0.00	69	0	0.00						
		Other-Lo Lim.	6.5	91	1	0.01	22	1	0.05	69	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	40	0	0.00	14	0	0.00	26	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0123

NPS Station ID: FOSU0123 LAT/LON: 32.756670/ -79.908892 Agency: 21SC60WQ Date Created: 09/17/88
Location: CHARLESTON HBR .5NM FM NE PT SCMRD BOATSLIP @282 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/FISH/ESTURY/SOLIDS/TISSUE STORET Station ID(s): CH-CH02
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 4.90 On/Off RF1:
RF3 Index: 03050202015300.00 RF3 Mile Point: 0.00 Distance from RF3: 0.08 On/Off RF3:
Description:
SAMPLED BY THE SOUTH CAROLINA DEPT. OF WILDLIFE AND MARINE RESOURCES. ORGANIC ANALYSES BY SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL.
SEDIMENT STATION: LAT-32 45 24; LONG-79 54 32. CHARLESTON HARBOR 0.5 NAUTICAL MILES (0.9 KM) FROM NORTHEAST POINT OF
SC MARINE RESOURCES DIVISION BOATSLIPS AT 282 DEGREES FROM NORTH. TISSUE STATION: LAT-32 45 23; LONG-79 54 41.
CHARLESTON HARBOR 0.77 NM (1.4 KM) FROM NORTHEAST POINT OF SCNRD BOATSLIP AT 300 DEGREES (MID-POINT OF TRAWL PATH).
CHARLESTON COUNTY.

Parameter Inventory for Station: FOSU0123

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01361	SAMPLE LENGTH-MAXIMUM CM	11/17/87-11/05/88	6	18.75	19.383	27.1	12.7	25.234	5.023	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	11/17/87-11/05/88	6	185.5	174.	290.	26.	8850.	94.074	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/17/87-11/05/88	6	87.	90.167	159.	8.	3516.967	59.304	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/17/87-11/05/88	6	16.625	17.623	23.88	10.9	23.055	4.802	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/17/87-11/05/88	6	14.35	15.067	22.	8.8	21.983	4.689	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/17/87-11/05/88	6	155.25	133.455	235.6	14.43	5841.787	76.432	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	9	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34209	ACENAPHTHENE WET WGTTISMG/KG	11/17/87-02/02/89	9	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34223	ANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34224	ANTHRACENE WET WGTTISMG/KG	11/17/87-02/02/89	9	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/17/87-02/02/89	9	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34237	BENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2	## 10.	10.	10.	10.	0.	0.	**	**	**	**
34238	BENZENE WET WGTTISMG/KG	11/17/87-02/02/89	9	## 0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34241	BENZIDINE WET WGTTISMG/KG	11/17/87-02/02/89	9	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/17/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/17/87-02/02/89	9	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	9	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/17/88-02/02/89	2	## 1.	1.	1.	1.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/17/87-02/02/89	9	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/17/87-02/02/89	9	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0123

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34290	BROMOFORM DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34291	BROMOFORM WET WGTTISMG/KG	11/17/87-02/02/89	8 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34305	CHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34314	CHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34315	CHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34318	CHLOROFORM DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34319	CHLOROFORM WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.081	0.618	0.01	0.041	0.202	0.01	0.01	0.027	0.618
34323	CHRYSENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34375	ETHYLBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34384	FLUORENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34385	FLUORENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34391	HEXACHLOROBUTADIENE TOTWUG/L	12/02/87-12/02/87	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.191	0.518	0.15	0.015	0.123	0.15	0.15	0.15	0.518
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34411	ISOPHORONE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34412	ISOPHORONE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.16	0.238	0.15	0.001	0.029	0.15	0.15	0.15	0.238
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34450	NITROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34451	NITROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34465	PHENANTHRENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34468	PHENOL WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34472	PYRENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.187	0.481	0.15	0.012	0.11	0.15	0.15	0.15	0.481

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0123

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34483	TOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34484	TOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/02/89-02/02/89	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	12/02/87-02/02/89	3 ##	10.	6.839	10.	0.518	29.969	5.474	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34595	2-NITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0123

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34650	4-NITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34664	PCB - 1221 WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34667	PCB - 1232 WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34669	PCB - 1248 WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34670	PCB - 1260 WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34674	PCB - 1016 WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34689	PCB - 1242 WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34690	PCB - 1254 WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.025	0.025	0.027	0.023	0.	0.001	0.023	0.025	0.025	0.027
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34693	VINYL CHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/17/87-02/02/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39302	P P DDT IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39307	O P DDT IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/17/87-02/02/89	9 ##	0.003	0.003	0.008	0.003	0.	0.002	0.003	0.003	0.003	0.008
39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/17/87-02/02/89	9 ##	2.5	2.929	6.36	2.5	1.656	1.287	2.5	2.5	2.5	6.36
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0123

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/17/87-02/02/89	9 ##	0.025	0.025	0.027	0.023	0.	0.001	0.023	0.025	0.025	0.027
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/17/87-02/02/89	9 ##	12.5	12.5	12.5	12.5	0.	0.	12.5	12.5	12.5	12.5
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/17/87-02/02/89	8	0.	0.	0.	0.	0.	0.	**	**	**	**
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/17/87-02/02/89	8	0.	0.	0.	0.	0.	0.	**	**	**	**
45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/17/87-02/02/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
71232	MALES PERCENT	12/02/87-12/02/87	1	100.	100.	100.	100.	0.	0.	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/17/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/17/87-02/02/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/17/87-11/05/88	7	10.	16.857	55.	3.	365.81	19.126	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/17/87-02/02/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/17/87-02/02/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/17/87-02/02/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/17/87-02/02/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0123

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
34391	HEXACHLOROBUTADIENE, TOTAL	Marine Acute	32.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0124

NPS Station ID: FOSU0124 LAT/LON: 32.703059/ -79.910281 Agency: 11COECHA Date Created: 01/21/84
Location: LIGHTHOUSE CR,ABT 0.6 MI W OF BLOCK CR,NR SM CR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): LTC0300
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 16 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.00 On/Off RF1:
RF3 Index: 03050202167000.00 RF3 Mile Point: 0.00 Distance from RF3: 0.04 On/Off RF3:
Description:
WATER QUALITY PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE EFFECTS OF DREDGING

Parameter Inventory for Station: FOSU0124

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/15/83-11/30/83	8	14.6	14.563	15.7	13.2	1.188	1.09	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	11/15/83-11/30/83	4	8.5	10.75	20.	6.	40.917	6.397	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/15/83-11/30/83	8	50900.	50712.5	52000.	48800.	1932678.571	1390.208	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/15/83-11/22/83	6	6.7	6.633	7.1	5.7	0.267	0.516	**	**	**	**
00400	PH (STANDARD UNITS)	11/15/83-11/30/83	8	7.6	7.563	7.9	7.2	0.071	0.267	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	11/15/83-11/30/83	8	7.6	7.491	7.9	7.2	0.077	0.278	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/15/83-11/30/83	8	0.025	0.032	0.063	0.013	0.	0.02	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/15/83-11/30/83	8	33.3	33.188	34.1	31.9	0.944	0.972	**	**	**	**
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	11/15/83-11/30/83	4	8.	12.5	26.	8.	81.	9.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	11/15/83-11/30/83	4	6.5	10.25	23.	5.	74.25	8.617	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	11/15/83-11/30/83	4	0.801	0.916	1.362	0.699	0.098	0.313	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.235								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	11/15/83-11/30/83	4	5.	8.75	23.	2.	92.25	9.605	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	11/15/83-11/30/83	4	0.699	0.765	1.362	0.301	0.193	0.44	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.823								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0124

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	4	0	0.00				4	0	0.00						
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	6	0	0.00				6	0	0.00						
00400	PH	Fresh Chronic	9.	8	0	0.00				8	0	0.00						
		Other-Lo Lim.	6.5	8	0	0.00				8	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	4	0	0.00				4	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	4	0	0.00				4	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0125

NPS Station ID: FOSU0125 LAT/LON: 32.818337/ -79.910281 Agency: 21SC60WQ Date Created: 08/25/90
Location: CONFLUENCE OF WANDO RIVER AND COOPER RIVER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 09B-13
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 0.30 On/Off RF1:
RF3 Index: 03050202186400.00 RF3 Mile Point: 0.00 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	70	20.5	20.004	30.5	7.7	48.802	6.986	10.15	13.475	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	70	22.	20.493	35.	2.9	64.833	8.052	7.64	14.75	27.1	30.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	71	19.	19.014	27.	8.	12.328	3.511	15.	16.	21.	24.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	71	23.	35.085	350.	1.	3327.393	57.684	5.2	9.	46.	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	71	1.362	1.289	2.544	0.	0.217	0.466	0.715	0.954	1.663	1.845
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			19.472								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0125

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	71	2	0.03	21	1	0.05	50	1	0.02						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1990 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	2	20.	20.	26.	14.	72.	8.485	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	2	19.5	19.5	26.	13.	84.5	9.192	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	2	19.5	19.5	20.	19.	0.5	0.707	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	2	10.5	10.5	14.	7.	24.5	4.95	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	2	0.996	0.996	1.146	0.845	0.045	0.213	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.899								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	4	18.75	19.125	27.	12.	56.063	7.487	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	4	21.5	21.	29.	12.	76.667	8.756	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	5	19.	19.2	24.	15.	12.2	3.493	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	5	33.	38.8	70.	22.	397.7	19.942	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	5	1.519	1.546	1.845	1.342	0.045	0.212	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			35.164								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	13.5	14.833	21.	8.	26.967	5.193	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	21.5	19.	24.	9.	34.	5.831	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	6	19.	18.667	24.	14.	20.267	4.502	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	20.5	23.167	48.	8.	267.767	16.364	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	1.259	1.263	1.681	0.903	0.112	0.335	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.306								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	27.	22.65	30.	7.7	89.131	9.441	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	6	29.	26.85	34.	17.1	47.859	6.918	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	6	21.	21.667	27.	18.	13.867	3.724	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	28.	29.833	49.	8.	286.567	16.928	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	6	1.44	1.399	1.69	0.903	0.092	0.303	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.063								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	9	19.	20.333	29.	10.	41.	6.403	10.	15.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	9	22.	22.111	31.	13.	45.611	6.754	13.	16.	29.	31.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	9	20.	20.556	25.	16.	7.778	2.789	16.	19.	23.	25.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	9	31.	69.444	350.	13.	11535.528	107.404	13.	15.5	64.	350.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	9	1.491	1.574	2.544	1.114	0.205	0.452	1.114	1.188	1.794	2.544
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			37.494								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	21.	20.625	30.5	12.	58.928	7.676	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	8	22.	22.625	35.	8.	67.411	8.21	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	8	18.	18.375	24.	15.	9.982	3.159	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	8	7.5	14.5	49.	5.	230.857	15.194	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	8	0.874	1.011	1.69	0.699	0.126	0.355	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.263								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	18.	19.458	29.	9.	58.43	7.644	9.3	13.	27.375	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	18.	17.992	30.	2.9	99.91	9.995	3.53	7.5	28.	30.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	12	17.	17.917	24.	16.	6.083	2.466	16.	16.	19.75	22.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	23.	26.333	70.	2.	418.061	20.447	3.8	8.75	45.	63.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	1.362	1.267	1.845	0.301	0.185	0.43	0.482	0.938	1.647	1.799
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.508								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	11	22.	19.818	28.	10.	43.364	6.585	10.	15.	27.	27.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	11	22.	18.364	30.	4.	74.455	8.629	4.4	10.	25.	29.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	11	20.	19.364	24.	16.	5.655	2.378	16.	18.	20.	23.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	11	23.	34.	79.	2.	802.4	28.327	3.	7.	70.	77.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	11	1.362	1.328	1.898	0.301	0.257	0.507	0.41	0.845	1.845	1.887
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			21.292								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	23.6	21.617	29.7	11.5	44.1	6.641	11.95	14.425	28.	29.19
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	12	20.3	19.875	30.	7.5	56.458	7.514	7.53	14.025	26.2	29.22
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	12	19.	17.75	25.	8.	25.841	5.083	9.2	14.	21.5	24.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	17.	43.917	350.	1.	9438.992	97.154	1.3	6.	23.	258.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	12	1.23	1.148	2.544	0.	0.42	0.648	0.09	0.763	1.362	2.28
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.076								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	21	28.	27.99	30.5	23.	3.141	1.772	25.48	27.	29.35	30.08
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	21	29.	28.657	35.	22.	11.498	3.391	23.34	25.8	31.	33.62
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	21	20.	19.667	25.	14.	10.333	3.215	15.2	17.	22.	24.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	21	23.	39.286	350.	1.	5444.314	73.786	2.6	6.5	49.	65.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	21	1.362	1.236	2.544	0.	0.328	0.573	0.381	0.812	1.69	1.814
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.206								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0125

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/28/90-12/01/98	49	15.	16.582	27.	7.7	28.983	5.384	10.	12.5	21.5	24.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/28/90-12/01/98	49	18.	16.994	29.	2.9	46.747	6.837	6.	12.35	22.	25.
00480	SALINITY - PARTS PER THOUSAND	09/28/90-12/01/98	50	18.5	18.74	27.	8.	13.135	3.624	14.1	16.	21.	24.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	50	22.5	33.32	350.	2.	2520.508	50.205	7.1	10.5	46.	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/28/90-12/01/98	50	1.352	1.312	2.544	0.301	0.174	0.417	0.851	1.02	1.663	1.845
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.51								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0126

NPS Station ID: FOSU0126 | LAT/LON: 32.810476/ -79.913004 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #58 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CH58
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0126

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34223	ANTHRACENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	435.	435.	435.	435.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	1050.	1050.	1050.	1050.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	1	685.	685.	685.	685.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0127

NPS Station ID: FOSU0127
LAT/LON: 32.803642/ -79.913476
Agency: 21SC60WQ
Date Created: / /
Location: COOPER RVR UNDER GRACE MEM BRIDGE
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS
STORET Station ID(s): MD-046
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: EDISTO COMBAHEE MARINE
ECO Region:
RF1 Index: 03050201028
RF1 Mile Point: 1.620
Distance from RF1: 0.00
On/Off RF1: ON
RF3 Index: 03050202001700.00
RF3 Mile Point: 1.81
Distance from RF3: 0.35
On/Off RF3:
Description:
COOPER RIVER UNDER GRACE MEMORIAL BRIDGE CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	2598	21.	20.565	32.	5.	45.891	6.774	11.	15.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	328	22.	21.805	50.	4.	55.561	7.454	10.	18.	28.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	05/19/81-11/05/81	12	20.	23.167	29.	20.	16.879	4.108	20.	20.	28.	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	292	5.4	7.741	100.	0.4	84.994	9.219	2.83	3.6	8.375	13.
00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-02/20/92	21	1.2	101.143	2100.	0.8	209760.037	457.996	1.	1.	1.33	1.94
00080	COLOR (PLATINUM-COBALT UNITS)	02/14/74-04/24/78	19	30.	27.053	40.	7.	62.942	7.934	17.	20.	30.	40.
00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	2558	6.7	6.933	29.	2.5	4.057	2.014	4.8	5.6	8.1	9.11
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	260	1.4	1.623	8.2	0.4	0.997	0.999	0.8	1.	1.9	2.6
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-02/25/75	1	80000.	80000.	80000.	80000.	0.	0.	**	**	**	**
00340	COD, .25N K2CR2O7 MG/L	10/07/75-03/25/76	6	155.	190.	410.	110.	12920.	113.666	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	283	7.8	7.753	9.1	5.2	0.211	0.46	7.4	7.63	8.	8.19
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	283	7.8	6.936	9.1	5.2	0.881	0.939	7.4	7.63	8.	8.19
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	283	0.016	0.116	6.31	0.001	0.556	0.746	0.006	0.01	0.023	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	2523	31000.	31157.4	195000.	27.	77667573.967	8812.921	20500.	26000.	37000.	42000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	276	7.8	7.674	8.4	5.9	0.098	0.313	7.2	7.5	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	276	7.8	7.496	8.4	5.9	0.13	0.361	7.2	7.5	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	276	0.016	0.032	1.259	0.004	0.006	0.079	0.01	0.013	0.032	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	297	80.	78.03	182.	17.	456.205	21.359	48.	64.5	90.	99.
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	07/12/74-07/12/74	1	60.	60.	60.	60.	0.	0.	**	**	**	**
00430	ALKALINITY, CARBONATE (MG/L AS CACO3)	05/19/81-05/19/81	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	2549	22.	22.196	39.	0.	26.887	5.185	15.5	19.5	25.5	28.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-08/12/82	42	15.	23.548	130.	1.	585.62	24.2	6.	7.75	27.75	54.7
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-02/25/75	1	770.	770.	770.	770.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	270	0.1	0.153	1.2	0.01	0.031	0.177	0.025	0.025	0.2	0.369
00612	AMMONIA, UNIONZED (MG/L AS N)	08/24/93-08/24/93	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	266	0.51	0.572	3.6	0.05	0.178	0.422	0.21	0.35	0.675	0.88
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-05/07/82	4	62.55	481.588	1800.	1.25	775705.977	880.742	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	294	0.08	0.094	0.54	0.01	0.006	0.078	0.03	0.05	0.113	0.17
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	02/14/74-04/29/75	12	0.135	0.203	0.39	0.06	0.014	0.117	0.075	0.12	0.33	0.381
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	284	0.06	0.082	4.6	0.01	0.075	0.273	0.025	0.04	0.07	0.12
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	05/02/79-05/07/82	3	9.	1182.	3530.	7.	4134829.	2033.428	**	**	**	**
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	20	0.03	0.032	0.05	0.01	0.	0.012	0.02	0.02	0.04	0.05
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/27/74-10/28/98	125	4.2	4.92	21.6	1.	9.212	3.035	2.2	3.15	5.6	7.72
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	10	3150.	3247.	5000.	770.	1399201.111	1182.878	953.	2600.	4075.	4960.
00916	CALCIUM, TOTAL (MG/L AS CA)	05/12/86-05/12/86	1	230.	230.	230.	230.	0.	0.	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-06/07/76	13	302.	303.177	596.	0.4	22530.247	150.101	65.44	181.95	410.	529.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00927	MAGNESIUM, TOTAL (MG/L AS MG)	05/12/86-05/12/86	1	760.	760.	760.	760.	0.	0.	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	209	9850.	9456.679	22500.	2.	24417988.642	4941.456	2700.	6750.	12000.	15700.
00945	SULFATE, TOTAL (MG/L AS SO4)	05/24/90-05/24/90	1	1780.	1780.	1780.	1780.	0.	0.	**	**	**	**
01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	02/14/74-08/25/77	21 ##	5.	11.19	50.	5.	199.762	14.134	5.	5.	7.5	46.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	76 ##	5.	6.25	49.	5.	41.737	6.46	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-05/07/82	4 ##	0.5	0.438	0.5	0.25	0.016	0.125	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-05/07/82	4	17.75	19.125	28.	13.	47.063	6.86	**	**	**	**
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	02/14/74-08/25/77	21 ##	25.	29.048	60.	25.	106.548	10.322	25.	25.	25.	50.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	110 ##	25.	18.045	25.	5.	89.493	9.46	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	02/14/74-08/25/77	27 ##	50.	51.852	150.	25.	429.131	20.715	45.	50.	50.	50.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	116 ##	25.	28.836	110.	5.	488.851	22.11	5.	5.	50.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-05/07/82	4	9.	8.375	10.	5.5	4.563	2.136	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	116	330.	452.328	4000.	30.	254051.057	504.035	130.	200.	500.	760.
01046	IRON, DISSOLVED (UG/L AS FE)	02/14/74-08/25/77	27	250.	328.926	2030.	50.	141103.225	375.637	50.	160.	330.	668.
01049	LEAD, DISSOLVED (UG/L AS PB)	02/14/74-08/25/77	27	100.	104.481	260.	25.	6772.644	82.296	25.	25.	190.	242.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	110	115.	182.909	710.	25.	32506.597	180.296	25.	25.	322.5	450.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-05/07/82	4	21.5	23.5	34.	17.	53.667	7.326	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/25/75-02/25/75	1	226.	226.	226.	226.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	82 ##	25.	24.878	150.	5.	648.75	25.471	5.	10.	25.	57.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-08/25/77	18 ##	25.	54.167	470.	25.	10962.5	104.702	25.	25.	25.	119.
01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-08/25/77	18	100.	93.333	170.	50.	1717.647	41.445	50.	50.	110.	161.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	82 ##	25.	54.207	310.	10.	5285.475	72.701	10.	10.	55.	197.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-02/25/75	1	15.	15.	15.	15.	0.	0.	**	**	**	**
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-08/25/77	19 ##	50.	50.	50.	50.	0.	0.	50.	50.	50.	50.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	116	50.	72.931	800.	5.	8750.03	93.542	5.	5.	100.	166.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-05/07/82	4	36.	34.125	41.5	23.	72.396	8.509	**	**	**	**
31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-08/12/82	18	640.	922.222	3400.	60.	688735.948	829.901	114.	400.	1285.	2410.
31501	LOG COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,	05/02/79-08/12/82	18	2.804	2.804	3.531	1.778	0.175	0.418	2.049	2.602	3.109	3.379
31501	GM COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,3	GEOMETRIC MEAN =			637.232								
31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/12/82-08/12/82	1	400.	400.	400.	400.	0.	0.	**	**	**	**
31506	LOG COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/12/82-08/12/82	1	2.602	2.602	2.602	2.602	0.	0.	**	**	**	**
31506	GM COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	GEOMETRIC MEAN =			400.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/25/88-09/18/95	45	50.	141.6	1700.	8.	92161.745	303.582	15.4	30.	95.	302.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/25/88-09/18/95	45	1.699	1.772	3.23	0.903	0.24	0.49	1.184	1.477	1.972	2.418
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			59.185								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	133	45.	76.414	860.	1.	13409.881	115.801	9.	21.5	98.	143.2
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	133	1.653	1.621	2.934	0.	0.248	0.498	0.954	1.332	1.991	2.156
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			41.819								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	59	17.	49.763	900.	2.	15547.943	124.691	4.	8.	50.	90.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	59	1.23	1.295	2.954	0.301	0.285	0.534	0.602	0.903	1.699	1.954
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			19.732								
31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-08/12/82	19	114.	128.158	360.	1.	13131.363	114.592	6.	26.	210.	350.
31673	LOG FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-08/12/82	19	2.057	1.807	2.556	0.	0.465	0.682	0.778	1.415	2.322	2.544
31673	GM FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	GEOMETRIC MEAN =			64.085								
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	10	3.85	4.64	10.3	1.6	7.425	2.725	1.68	2.475	6.6	9.99
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	5.2	4.96	5.8	3.2	1.028	1.014	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-05/02/79	1 ##	1.5	1.5	1.5	1.5	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	4 ##	1.465	1.608	2.5	1.	0.546	0.739	**	**	**	**
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	4 ##	1.	1.138	2.5	0.05	1.026	1.013	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	4 ##	1.855	1.803	2.5	1.	0.412	0.642	**	**	**	**
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	4 ##	1.	1.138	2.5	0.05	1.026	1.013	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	4 ##	1.36	1.36	2.5	0.22	0.953	0.976	**	**	**	**
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-05/02/79	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	4 ##	1.	0.888	1.5	0.05	0.367	0.606	**	**	**	**
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-05/07/82	4 ##	1.04	2.02	5.	1.	3.948	1.987	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	4 ##	1.	1.763	5.	0.05	4.859	2.204	**	**	**	**
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	3 ##	2.	1.5	2.	0.5	0.75	0.866	**	**	**	**
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-05/07/82	4 ##	1.	6.763	25.	0.05	148.026	12.167	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	4 ##	1.	0.888	1.5	0.05	0.367	0.606	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-05/07/82	4 ##	1.	1.763	5.	0.05	4.859	2.204	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	05/06/82-05/06/82	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/02/79-05/07/82	3 ##	5.	20.	50.	5.	675.	25.981	**	**	**	**
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	4 ##	2.	7.375	25.	0.5	138.563	11.771	**	**	**	**
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	4 ##	2.	4.875	15.	0.5	46.063	6.787	**	**	**	**
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-05/07/82	3 ##	2.	1.5	2.	0.5	0.75	0.866	**	**	**	**
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	3 ##	2.	1.5	2.	0.5	0.75	0.866	**	**	**	**
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	4 ##	1.	1.138	2.5	0.05	1.026	1.013	**	**	**	**
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-05/07/82	3 ##	2.	1.5	2.	0.5	0.75	0.866	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-02/25/75	1	59.	59.	59.	59.	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-05/14/81	2	5.3	5.3	7.6	3.	10.58	3.253	**	**	**	**
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-06/07/76	9	0.03	0.03	0.06	0.01	0.	0.017	0.01	0.015	0.04	0.06
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	140 ##	0.2	0.504	9.9	0.05	1.097	1.048	0.1	0.1	0.4	1.29
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-05/07/82	4 ##	0.1	0.108	0.15	0.08	0.001	0.03	**	**	**	**
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	02/25/75-02/25/75	1	0.55	0.55	0.55	0.55	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	2618	5.	5.568	14.	0.3	13.984	3.74	0.3	2.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0127

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	292	5	0.02	91	0	0.00	201	5	0.02						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	2558	21	0.01	829	19	0.02	1729	2	0.00						
00400	PH	Marine Chronic	8.5	283	2	0.01	99	1	0.01	184	1	0.01						
		Other-Lo Lim.	6.5	283	7	0.02	99	5	0.05	184	2	0.01						
00403	PH, LAB	Marine Chronic	8.5	276	0	0.00	86	0	0.00	190	0	0.00						
		Other-Lo Lim.	6.5	276	1	0.00	86	0	0.00	190	1	0.01						
01000	ARSENIC, DISSOLVED	Marine Acute	69.	1	0	0.00				1	0	0.00						
01025	CADMIUM, DISSOLVED	Marine Acute	43.	20 &	1	0.05	4	0	0.00	16	1	0.06						
01027	CADMIUM, TOTAL	Marine Acute	43.	76	1	0.01	22	1	0.05	54	0	0.00						
01040	COPPER, DISSOLVED	Marine Acute	2.9	1 &	1	1.00				1	1	1.00						
01042	COPPER, TOTAL	Marine Acute	2.9	14 &	14	1.00	3	3	1.00	11	11	1.00						
01049	LEAD, DISSOLVED	Marine Acute	220.	27	3	0.11	8	1	0.13	19	2	0.11						
01051	LEAD, TOTAL	Marine Acute	220.	110	44	0.40	28	10	0.36	82	34	0.41						
01065	NICKEL, DISSOLVED	Marine Acute	75.	18	11	0.61	4	3	0.75	14	8	0.57						
01067	NICKEL, TOTAL	Marine Acute	75.	82	19	0.23	24	6	0.25	58	13	0.22						
01090	ZINC, DISSOLVED	Marine Acute	95.	19	0	0.00	4	0	0.00	15	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0127

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01092	ZINC, TOTAL	Marine Acute	95.	116	42	0.36	30	14	0.47	86	28	0.33						
31501	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED.	Other-Hi Lim.	1000.	18	6	0.33	4	1	0.25	14	5	0.36						
31506	COLIFORM, TOTAL, MPN, CONF. TEST, TUBE C	Other-Hi Lim.	1000.	1	0	0.00	1	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	45	4	0.09	16	2	0.13	29	2	0.07						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	133	5	0.04	43	1	0.02	90	4	0.04						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	6	0	0.00				6	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	6	0	0.00				6	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	6	0	0.00				6	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	6	0	0.00				6	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	6	0	0.00				6	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	6	0	0.00				6	0	0.00						
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Marine Acute	0.21	6	0	0.00				6	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	6	0	0.00				6	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	6	0	0.00				6	0	0.00						
39782	LINDANE IN WHOLE WATER SAMPLE	Marine Acute	0.16	6	0	0.00				6	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	140	6	0.04	36	1	0.03	104	5	0.05						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1974 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	7	25.	22.143	28.	10.	38.476	6.203	**	**	**	**
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	10.	15.444	40.	3.	166.528	12.905	3.	4.	25.75	40.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	7	6.	6.229	8.	4.8	1.036	1.018	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	2.	2.211	5.	0.6	1.919	1.385	0.6	1.	3.15	5.
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	2	7.3	7.3	7.4	7.2	0.02	0.141	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	2	7.289	7.289	7.4	7.2	0.02	0.142	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	2	0.051	0.051	0.063	0.04	0.	0.016	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.3	7.311	7.6	7.1	0.036	0.19	7.1	7.15	7.5	7.6
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.3	7.277	7.6	7.1	0.037	0.193	7.1	7.15	7.5	7.6
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.05	0.053	0.079	0.025	0.	0.02	0.025	0.032	0.071	0.079
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	68.	62.667	96.	20.	764.25	27.645	20.	33.	87.	96.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	2	19.	19.	20.	18.	2.	1.414	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	1	0.35	0.35	0.35	0.35	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	8	0.105	0.161	0.53	0.02	0.029	0.17	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	1	28.	28.	28.	28.	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	62.5	164.125	860.	28.	79951.839	282.758	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	1.793	1.909	2.934	1.447	0.215	0.464	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			81.113								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	9	0.7	1.878	9.9	0.2	9.429	3.071	0.2	0.3	1.75	9.9
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	7	1.2	1.114	1.2	0.9	0.021	0.146	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	10	18.	19.8	29.	11.	36.622	6.052	11.3	15.5	25.5	28.8
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	3.6	4.3	8.5	2.	3.728	1.931	2.	3.15	5.3	8.5
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	9	7.1	7.456	10.2	5.5	1.72	1.312	5.5	6.9	8.2	10.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	2.85	3.01	8.2	0.5	4.619	2.149	0.57	1.575	3.575	7.82
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	5	7.7	7.58	7.9	7.2	0.097	0.311	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	5	7.7	7.491	7.9	7.2	0.107	0.327	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	5	0.02	0.032	0.063	0.013	0.001	0.023	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.4	7.178	8.	5.9	0.402	0.634	5.9	6.75	7.6	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.4	6.693	8.	5.9	0.666	0.816	5.9	6.75	7.6	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.04	0.203	1.259	0.01	0.161	0.401	0.01	0.028	0.179	1.259
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	64.	71.	178.	20.	1939.	44.034	20.	46.	77.	178.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	2	4.	4.	8.	0.	32.	5.657	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	5 ##	0.025	0.152	0.36	0.01	0.033	0.181	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	5	0.23	0.246	0.36	0.18	0.005	0.069	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	7	0.18	0.243	0.53	0.01	0.037	0.193	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	5 ##	0.1	0.079	0.12	0.025	0.002	0.04	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	1	3075.	3075.	3075.	3075.	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	62.5	153.8	800.	23.	55373.289	235.315	24.2	38.75	147.5	743.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	1.796	1.918	2.903	1.362	0.208	0.456	1.38	1.588	2.15	2.849
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			82.705								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	8	1.05	1.444	4.5	0.05	2.265	1.505	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	10	0.75	0.75	1.2	0.3	0.225	0.474	0.3	0.3	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	9	15.	16.444	26.	8.	38.278	6.187	8.	11.5	22.5	26.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	4.9	4.878	11.	0.4	8.572	2.928	0.4	3.15	6.05	11.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	9	7.1	7.289	9.5	5.2	2.741	1.656	5.2	5.95	9.25	9.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	1.9	2.444	4.6	1.	1.51	1.229	1.	1.7	3.6	4.6
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	8	7.35	7.363	8.1	6.8	0.263	0.513	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	8	7.325	7.141	8.1	6.8	0.319	0.565	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	8	0.047	0.072	0.158	0.008	0.004	0.065	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.6	7.678	8.	7.3	0.064	0.254	7.3	7.45	7.9	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.6	7.613	8.	7.3	0.069	0.263	7.3	7.45	7.9	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.025	0.024	0.05	0.01	0.	0.014	0.01	0.013	0.036	0.05
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	62.	68.889	98.	42.	363.111	19.055	42.	54.	86.	98.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	6	0.24	0.245	0.45	0.05	0.029	0.169	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	7	0.72	0.603	0.94	0.13	0.08	0.283	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	8	0.1	0.124	0.26	0.02	0.007	0.087	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	4	0.048	0.051	0.09	0.02	0.001	0.034	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	2	8500.	8500.	10500.	6500.	8000000.	2828.427	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	52.	67.857	170.	5.	3350.143	57.88	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	1.716	1.641	2.23	0.699	0.261	0.511	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			43.724								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	7	1.	1.5	4.3	0.25	2.206	1.485	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	9	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	9	22.5	20.889	28.5	6.5	62.111	7.881	6.5	14.75	27.5	28.5
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	6.	6.3	9.4	3.1	5.01	2.238	3.1	4.5	8.8	9.4
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	9	6.3	6.889	10.3	4.8	3.196	1.788	4.8	5.6	8.3	10.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	8	2.55	3.513	8.	1.2	6.124	2.475	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.8	7.772	8.4	7.3	0.106	0.325	7.3	7.5	7.925	8.4
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.8	7.674	8.4	7.3	0.117	0.341	7.3	7.5	7.925	8.4
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	9	0.016	0.021	0.05	0.004	0.	0.015	0.004	0.012	0.032	0.05
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.7	7.633	8.	7.	0.093	0.304	7.	7.5	7.85	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.7	7.523	8.	7.	0.106	0.326	7.	7.5	7.85	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.02	0.03	0.1	0.01	0.001	0.028	0.01	0.015	0.032	0.1
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	64.	63.111	78.	42.	135.111	11.624	42.	55.	73.	78.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.1	0.133	0.3	0.025	0.008	0.091	0.029	0.068	0.2	0.296
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.68	0.741	1.95	0.24	0.217	0.466	0.258	0.443	0.785	1.844
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.15	0.186	0.5	0.06	0.019	0.138	0.061	0.085	0.243	0.484
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.05	0.046	0.06	0.015	0.	0.017	0.016	0.025	0.06	0.06
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	4	8800.	8775.	10000.	7500.	1069166.667	1034.005	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	49.	55.	120.	4.	2101.714	45.844	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	1.672	1.513	2.079	0.602	0.305	0.552	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			32.572								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	3 ##	0.1	0.15	0.25	0.1	0.008	0.087	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	10	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	9	23.	24.222	30.	14.	29.694	5.449	14.	20.75	29.25	30.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	6.	6.613	12.	3.	8.901	2.983	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	9	6.6	6.567	8.2	4.6	1.278	1.13	4.6	5.8	7.6	8.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	2.	1.8	2.6	1.	0.348	0.589	1.	1.25	2.3	2.6
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.9	7.806	8.	7.45	0.035	0.188	7.45	7.65	7.925	8.
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.9	7.765	8.	7.45	0.037	0.193	7.45	7.65	7.925	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	9	0.013	0.017	0.035	0.01	0.	0.009	0.01	0.012	0.023	0.035
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	8	28850.	26868.75	39100.	10150.	99820669.643	9991.029	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.8	7.644	7.9	6.9	0.115	0.34	6.9	7.45	7.9	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.8	7.494	7.9	6.9	0.141	0.375	6.9	7.45	7.9	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.016	0.032	0.126	0.013	0.001	0.037	0.013	0.013	0.036	0.126
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	78.	77.444	110.	39.	451.028	21.237	39.	64.	94.5	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	8	17.25	16.763	27.5	6.	55.354	7.44	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	3	0.1	0.125	0.25	0.025	0.013	0.115	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	3	0.35	0.343	0.61	0.07	0.073	0.27	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	3	0.12	0.117	0.19	0.04	0.006	0.075	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	3	0.04	0.047	0.07	0.03	0.	0.021	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	9	10000.	9100.	19000.	800.	31262500.	5591.288	800.	4050.	12500.	19000.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	47.	62.571	180.	7.	3239.286	56.915	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	1.672	1.631	2.255	0.845	0.198	0.445	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			42.78								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	3 ##	0.1	0.233	0.5	0.1	0.053	0.231	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	8	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	94	22.	23.165	31.	8.	21.099	4.593	20.	21.	28.	28.75
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	24	8.	16.779	100.	2.3	499.82	22.357	3.6	4.55	16.75	51.5
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	94	6.4	6.183	10.1	2.5	1.935	1.391	4.2	5.475	6.9	7.7
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.35	1.425	2.9	0.5	0.357	0.597	0.62	1.05	1.75	2.57
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.4	7.429	7.95	6.5	0.142	0.376	6.71	7.3	7.763	7.905
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.4	7.234	7.95	6.5	0.183	0.428	6.71	7.3	7.762	7.905
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.04	0.058	0.316	0.011	0.007	0.083	0.013	0.017	0.05	0.24
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	91	26500.	25717.582	45000.	8000.	78695909.646	8871.072	13300.	20000.	32500.	37400.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	24	7.65	7.658	8.4	7.	0.135	0.367	7.15	7.3	7.9	8.15
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	24	7.647	7.519	8.4	7.	0.155	0.394	7.15	7.3	7.9	8.15
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	24	0.023	0.03	0.1	0.004	0.001	0.025	0.007	0.013	0.05	0.071
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	24	61.5	68.208	110.	37.	607.389	24.645	39.	46.	97.75	100.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	92	16.5	16.27	27.5	4.5	34.72	5.892	8.2	12.	20.875	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	21 ##	0.025	0.079	0.33	0.025	0.006	0.08	0.025	0.025	0.12	0.186
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.24	0.295	0.8	0.05	0.056	0.236	0.055	0.108	0.483	0.769
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	23	0.09	0.108	0.27	0.03	0.003	0.058	0.04	0.07	0.15	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	23	0.04	0.053	0.18	0.02	0.001	0.036	0.024	0.03	0.06	0.106
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	21	7500.	8933.333	20500.	2300.	35350583.333	5945.636	2750.	3700.	12250.	19700.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	49.	53.727	130.	3.	1098.218	33.139	7.6	32.	68.	119.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	1.69	1.611	2.114	0.477	0.179	0.423	0.665	1.505	1.833	2.07
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			40.822								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	16	0.2	0.2	0.4	0.1	0.012	0.11	0.1	0.1	0.3	0.4
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	96	4.8	5.293	12.96	0.3	16.819	4.101	0.3	0.96	8.64	11.52

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	99	11.	13.074	30.	7.2	21.458	4.632	8.	10.	18.	18.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	21	12.	15.524	33.	9.	51.662	7.188	12.	12.	15.5	30.6
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	19	6.9	11.521	54.	1.7	154.27	12.421	1.9	4.8	12.	28.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	99	8.6	8.955	13.	3.	6.117	2.473	6.	6.7	11.8	12.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	8	1.35	1.438	2.5	0.4	0.486	0.697	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	5	7.5	7.6	7.8	7.5	0.02	0.141	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	5	7.5	7.583	7.8	7.5	0.02	0.143	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	5	0.032	0.026	0.032	0.016	0.	0.008	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	99	25000.	24579.798	39500.	10000.	50852648.938	7131.104	15000.	18000.	30000.	34000.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	20	7.85	7.745	8.1	7.	0.119	0.346	7.21	7.425	8.075	8.1
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	20	7.847	7.601	8.1	7.	0.141	0.376	7.21	7.425	8.075	8.1
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	20	0.014	0.025	0.1	0.008	0.001	0.024	0.008	0.008	0.038	0.062
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	20	67.	70.05	100.	37.	357.313	18.903	48.	54.5	81.75	99.9
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	99	23.	22.458	35.	5.5	47.42	6.886	12.5	16.5	28.	32.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	17	0.12	0.119	0.2	0.025	0.003	0.053	0.053	0.07	0.15	0.2
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	13	0.18	0.174	0.39	0.05	0.015	0.123	0.05	0.05	0.28	0.37
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	17	0.11	0.111	0.25	0.03	0.005	0.071	0.03	0.045	0.165	0.21
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	17	0.06	0.06	0.1	0.04	0.	0.016	0.04	0.05	0.07	0.084
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	11	8500.	7362.727	12000.	290.	14182681.818	3765.99	712.	4800.	10000.	12000.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	28.	39.333	100.	13.	744.25	27.281	13.	24.	54.5	100.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	1.447	1.519	2.	1.114	0.069	0.263	1.114	1.38	1.727	2.
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			33.019								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	14	0.35	0.521	1.4	0.1	0.214	0.463	0.1	0.175	0.825	1.35
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	96	5.76	5.888	13.44	0.3	16.246	4.031	0.3	2.	9.	12.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	156	22.	23.173	32.	14.5	24.599	4.96	18.5	19.	28.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	106	22.	22.896	29.	6.	19.713	4.44	18.	20.	28.	28.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	18	4.6	9.989	57.	1.6	180.736	13.444	2.23	2.8	13.25	30.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	156	6.35	6.145	8.	4.4	0.79	0.889	4.67	5.525	6.7	7.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.55	1.592	2.7	0.6	0.534	0.73	0.66	0.9	2.3	2.61
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.8	7.833	8.3	7.4	0.088	0.296	7.43	7.625	8.125	8.3
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.8	7.751	8.3	7.4	0.095	0.309	7.43	7.625	8.125	8.3
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.016	0.018	0.04	0.005	0.	0.011	0.005	0.008	0.024	0.037
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	156	36500.	35727.564	45000.	19500.	26868848.222	5183.517	29000.	33000.	39000.	42000.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	19	7.7	7.653	8.	6.8	0.069	0.263	7.4	7.6	7.8	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	19	7.7	7.544	8.	6.8	0.082	0.286	7.4	7.6	7.8	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	19	0.02	0.029	0.158	0.01	0.001	0.032	0.01	0.016	0.025	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	19	83.	82.842	110.	55.	231.585	15.218	55.	72.	97.	100.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	156	24.5	23.302	30.	13.	14.833	3.851	17.85	20.5	26.	27.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	20	0.36	0.424	1.2	0.025	0.138	0.371	0.06	0.103	0.755	1.081
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	20	0.8	0.962	3.6	0.44	0.442	0.665	0.602	0.633	1.02	1.4
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	18	0.08	0.089	0.28	0.04	0.003	0.054	0.04	0.06	0.103	0.145
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	20	0.115	0.135	0.22	0.05	0.002	0.048	0.08	0.1	0.18	0.2
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	12	11000.	10970.833	18000.	4150.	15060208.333	3880.748	4855.	8125.	14125.	17100.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	12	84.	140.833	560.	20.	23699.97	153.948	24.8	52.	155.	488.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	12	1.924	1.973	2.748	1.301	0.156	0.395	1.378	1.712	2.19	2.675
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			93.887								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	15	0.5	0.647	1.4	0.1	0.171	0.414	0.16	0.3	1.	1.28
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	159	6.	6.114	13.	0.3	14.992	3.872	1.	3.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	150	17.75	20.043	30.	8.	42.322	6.506	14.	16.	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	28	11.5	15.75	41.	4.	104.324	10.214	7.	7.	24.875	29.2
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	18	4.7	5.472	14.	1.2	10.642	3.262	1.65	3.275	6.45	11.3
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	150	7.2	7.087	11.1	4.3	2.747	1.657	4.91	5.475	8.2	8.99
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	13	1.8	1.692	2.4	0.7	0.197	0.444	0.94	1.45	1.85	2.4
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	16	7.9	7.734	8.2	6.6	0.15	0.387	7.09	7.6	7.975	8.13
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	16	7.9	7.484	8.2	6.6	0.217	0.465	7.09	7.6	7.975	8.13
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	16	0.013	0.033	0.251	0.006	0.004	0.059	0.007	0.011	0.025	0.11
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	149	27500.	26657.718	41500.	10500.	46723267.731	6835.442	17500.	20750.	32000.	34500.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	18	7.6	7.606	7.9	7.1	0.065	0.255	7.28	7.4	7.9	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	18	7.6	7.533	7.9	7.1	0.071	0.266	7.28	7.4	7.9	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	18	0.025	0.029	0.079	0.013	0.	0.018	0.013	0.013	0.04	0.053
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	18	62.5	66.889	110.	38.	303.869	17.432	43.4	56.25	77.25	90.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	150	20.	18.493	27.5	6.5	26.929	5.189	10.55	14.	22.5	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	12	0.345	0.325	0.64	0.11	0.027	0.163	0.113	0.16	0.433	0.589
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.795	1.138	3.6	0.54	0.735	0.857	0.576	0.7	1.355	3.06
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.075	0.088	0.2	0.04	0.003	0.051	0.04	0.05	0.118	0.188
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.16	0.176	0.36	0.08	0.005	0.074	0.086	0.125	0.213	0.324
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	3	9500.	8133.333	11500.	3400.	17803333.333	4219.4	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	56.	72.	148.	31.	1569.25	39.614	31.	40.	100.	148.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	1.748	1.803	2.17	1.491	0.052	0.229	1.491	1.602	1.991	2.17
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			63.477								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	7	0.2	0.229	0.4	0.1	0.012	0.111	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	150	6.	6.043	14.	0.3	15.47	3.933	0.37	2.75	9.	11.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	146	21.	20.134	28.5	8.	47.798	6.914	10.	14.875	27.5	28.15
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	13	23.	21.346	30.	9.	56.099	7.49	9.	14.75	28.	29.6
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	6.15	6.8	13.	2.	11.609	3.407	2.05	4.525	9.3	12.66
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	146	6.9	6.981	10.1	4.4	2.409	1.552	5.18	5.8	8.025	9.6
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.4	1.427	2.5	0.7	0.242	0.492	0.74	1.1	1.8	2.36
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	13	8.1	8.065	8.5	7.8	0.041	0.203	7.8	7.9	8.2	8.42
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	8.1	8.025	8.5	7.8	0.043	0.208	7.8	7.9	8.2	8.42
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.008	0.009	0.016	0.003	0.	0.004	0.004	0.006	0.013	0.016
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	146	28750.	26897.26	44000.	8000.	108627302.787	10422.442	12850.	17000.	34125.	42500.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.6	7.555	7.8	7.3	0.041	0.202	7.3	7.4	7.8	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.6	7.513	7.8	7.3	0.043	0.206	7.3	7.4	7.8	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.025	0.031	0.05	0.016	0.	0.014	0.016	0.016	0.04	0.05
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	66.	69.	130.	32.	805.8	28.387	32.4	46.	84.	122.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	146	20.	19.863	33.	6.	46.995	6.855	11.35	14.375	23.5	31.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	8	0.16	0.286	0.6	0.025	0.07	0.265	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	9	0.76	1.11	3.	0.46	0.785	0.886	0.46	0.545	1.58	3.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	9	0.06	0.088	0.18	0.05	0.003	0.051	0.05	0.05	0.14	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9	0.1	0.603	4.6	0.01	2.25	1.5	0.01	0.065	0.195	4.6
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	1	8500.	8500.	8500.	8500.	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	6	122.	113.667	180.	32.	2359.067	48.57	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	6	2.086	2.005	2.255	1.505	0.068	0.26	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			101.128								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	3	0.3	0.4	0.6	0.3	0.03	0.173	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	140	7.	6.586	13.	0.3	15.434	3.929	1.	3.	10.	12.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	150	22.	20.177	29.5	7.5	45.447	6.741	12.	14.5	26.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	23.5	22.55	33.5	12.	37.692	6.139	12.3	18.75	26.	32.75
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	3.9	5.636	13.	2.	20.031	4.476	2.	2.1	11.	13.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	150	6.8	7.321	11.8	4.6	4.139	2.034	5.	5.9	8.2	10.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.4	1.327	2.	0.5	0.19	0.436	0.56	1.	1.6	1.96
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.9	7.918	8.1	7.6	0.026	0.16	7.64	7.8	8.1	8.1
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.9	7.89	8.1	7.6	0.027	0.163	7.64	7.8	8.1	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.013	0.013	0.025	0.008	0.	0.005	0.008	0.008	0.016	0.023
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	150	27000.	27290.	45000.	10500.	59339832.215	7703.235	16550.	21875.	34000.	36900.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.2	7.291	7.8	6.9	0.095	0.308	6.9	7.	7.6	7.76
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.2	7.199	7.8	6.9	0.104	0.323	6.9	7.	7.6	7.76
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.063	0.063	0.126	0.016	0.002	0.04	0.018	0.025	0.1	0.126
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	52.	55.182	86.	17.	435.964	20.88	21.6	42.	69.	85.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	150	20.	19.403	30.	7.	23.22	4.819	12.5	15.5	23.	25.95
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.135	0.143	0.29	0.025	0.005	0.069	0.032	0.105	0.183	0.28
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.745	0.68	1.15	0.1	0.098	0.313	0.127	0.453	0.89	1.127
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	11	0.06	0.068	0.17	0.01	0.002	0.044	0.014	0.04	0.09	0.156
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.07	0.071	0.11	0.05	0.	0.016	0.052	0.06	0.08	0.104
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	8	4025.	5850.	12500.	2750.	13513571.429	3676.081	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	120.	113.429	152.	28.	1776.952	42.154	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	2.079	2.008	2.182	1.447	0.065	0.256	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			101.794								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4	## 0.2	0.225	0.4	0.1	0.016	0.126	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	149	7.	6.503	13.	0.3	15.535	3.941	1.	3.	10.	12.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	154	24.5	20.24	29.	8.	50.043	7.074	10.5	14.	27.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.75	22.792	34.	5.5	76.839	8.766	6.1	20.	29.75	32.8
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	3.7	4.133	8.9	2.1	2.912	1.706	2.37	3.175	4.5	7.82
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	154	7.	7.604	11.1	4.8	2.802	1.674	5.8	6.4	9.1	10.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.2	1.342	2.8	0.5	0.337	0.581	0.65	1.	1.65	2.5
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	16	8.	7.928	9.1	7.	0.24	0.49	7.	7.725	8.175	8.47
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	16	8.	7.659	9.1	7.	0.317	0.563	7.	7.725	8.175	8.47
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	16	0.01	0.022	0.1	0.001	0.001	0.031	0.005	0.007	0.019	0.1
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	154	29000.	28301.948	41000.	3000.	31599407.945	5621.335	23000.	26500.	31000.	34000.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.7	7.65	7.9	7.2	0.043	0.207	7.26	7.525	7.8	7.87
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.689	7.6	7.9	7.2	0.046	0.213	7.26	7.525	7.8	7.87
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.02	0.025	0.063	0.013	0.	0.014	0.014	0.016	0.03	0.056
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	78.	75.333	90.	44.	157.152	12.536	49.4	70.	81.75	89.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	154	20.5	20.484	28.5	8.	11.148	3.339	16.75	18.	23.	24.25
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11	0.12	0.194	0.42	0.05	0.017	0.131	0.054	0.08	0.35	0.406
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.56	0.592	1.03	0.24	0.058	0.241	0.261	0.393	0.775	0.979
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.07	0.071	0.11	0.03	0.001	0.026	0.036	0.05	0.098	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	## 0.038	0.048	0.13	0.025	0.001	0.031	0.025	0.025	0.06	0.112
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	9	11000.	11377.778	22000.	3900.	32359444.444	5688.536	3900.	7250.	15000.	22000.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	47.	67.222	156.	1.	3342.694	57.816	1.	17.5	123.	156.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	1.672	1.546	2.193	0.	0.476	0.69	0.	1.234	2.085	2.193
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			35.155								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4	## 0.2	0.2	0.3	0.1	0.013	0.115	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	154	6.	5.914	14.	0.3	15.913	3.989	0.3	2.	9.	12.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	128	20.	21.52	30.5	10.	43.446	6.591	11.	15.	27.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	23.	22.	34.	9.	60.182	7.758	9.3	16.	28.5	32.5
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	6.1	8.7	18.	3.3	31.427	5.606	3.45	4.075	15.25	17.7
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	140	6.9	6.924	9.3	4.4	2.009	1.418	4.7	5.55	8.	8.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.2	1.233	2.	0.8	0.099	0.314	0.86	1.	1.4	1.85
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.9	7.904	8.3	7.4	0.064	0.252	7.46	7.8	8.	8.3
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.9	7.833	8.3	7.4	0.069	0.262	7.46	7.8	8.	8.3
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.013	0.015	0.04	0.005	0.	0.01	0.005	0.01	0.016	0.035
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	140	27750.	31521.429	49500.	12500.	87718961.973	9365.84	21550.	24000.	40000.	46800.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.8	7.85	8.1	7.6	0.019	0.138	7.63	7.8	7.975	8.07
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.8	7.83	8.1	7.6	0.02	0.14	7.63	7.8	7.975	8.07
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.016	0.015	0.025	0.008	0.	0.005	0.009	0.011	0.016	0.024
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	90.	89.417	110.	59.	233.356	15.276	62.3	78.75	100.	110.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	140	21.25	21.696	30.	12.5	17.866	4.227	16.	19.	24.875	27.95
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11	0.19	0.2	0.45	0.025	0.012	0.112	0.036	0.15	0.24	0.418
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.51	0.496	0.77	0.13	0.033	0.183	0.163	0.388	0.643	0.734
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.085	0.092	0.2	0.05	0.002	0.041	0.053	0.063	0.108	0.179
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.05	0.049	0.07	0.025	0.	0.016	0.025	0.031	0.06	0.07
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	10	11500.	11700.	15500.	8000.	7566666.667	2750.757	8000.	9125.	14250.	15450.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	13.	22.8	88.	4.	670.178	25.888	4.1	5.75	33.	83.4
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	1.113	1.156	1.944	0.602	0.184	0.429	0.612	0.758	1.514	1.912
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			14.318								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	2	## 0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	140	6.	5.821	13.	0.3	14.179	3.765	1.	2.25	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	130	22.	19.342	29.5	9.	52.892	7.273	9.5	12.5	27.	28.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	23.5	21.667	31.	8.5	67.47	8.214	8.95	14.875	29.75	30.7
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	6.3	7.317	19.	2.9	24.027	4.902	2.96	3.55	9.35	17.5
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	130	6.85	7.859	17.	4.5	6.957	2.638	5.11	5.8	9.2	10.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.4	1.427	2.3	0.7	0.308	0.555	0.72	1.	1.9	2.28
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	12	8.	7.962	8.3	7.55	0.052	0.228	7.565	7.825	8.137	8.27
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	8.	7.904	8.3	7.55	0.056	0.236	7.565	7.825	8.137	8.27
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.01	0.012	0.028	0.005	0.	0.007	0.005	0.007	0.015	0.027
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	130	30500.	31357.692	45000.	4000.	68039669.052	8248.616	19100.	26000.	39000.	41500.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.85	7.833	8.	7.6	0.024	0.156	7.6	7.7	8.	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.847	7.807	8.	7.6	0.025	0.158	7.6	7.7	8.	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.014	0.016	0.025	0.01	0.	0.006	0.01	0.01	0.02	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	88.	86.833	99.	71.	78.152	8.84	73.4	79.25	93.5	99.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	130	22.	22.25	30.	1.	21.737	4.662	18.	19.	26.5	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	12	0.125	0.11	0.17	0.025	0.002	0.045	0.036	0.068	0.148	0.167
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.55	0.548	0.85	0.27	0.023	0.152	0.3	0.45	0.645	0.802
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.08	0.088	0.15	0.02	0.001	0.034	0.032	0.073	0.1	0.147
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.06	0.059	0.09	0.025	0.	0.021	0.025	0.05	0.078	0.087
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	11	11500.	11863.909	18500.	3.	28697428.091	5356.998	1602.4	9000.	17000.	18300.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	13.	18.667	42.	7.	159.	12.61	7.	11.	29.	42.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	1.114	1.197	1.623	0.845	0.067	0.259	0.845	1.041	1.44	1.623
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			15.733								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4	## 0.1	0.125	0.2	0.1	0.003	0.05	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	130	5.	4.951	10.	0.3	9.572	3.094	1.	2.	8.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	119	20.	20.328	28.	9.5	39.205	6.261	11.	16.	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11	22.	24.318	32.	16.	25.964	5.095	16.9	21.	30.	31.7
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	3.8	4.809	8.9	2.9	4.411	2.1	2.92	3.	6.8	8.62
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	119	6.3	6.788	9.5	4.1	2.387	1.545	4.9	5.7	8.2	8.9
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.4	1.536	2.8	1.	0.345	0.587	1.	1.1	1.8	2.72
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.95	7.973	8.4	7.65	0.058	0.241	7.66	7.75	8.2	8.36
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.95	7.916	8.4	7.65	0.062	0.248	7.66	7.75	8.2	8.36
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.011	0.012	0.022	0.004	0.	0.006	0.004	0.006	0.018	0.022
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	119	35000.	34890.756	48000.	23500.	44894744.338	6700.354	25500.	29000.	41000.	43500.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.8	7.855	8.1	7.6	0.019	0.137	7.64	7.8	8.	8.08
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.8	7.835	8.1	7.6	0.019	0.138	7.64	7.8	8.	8.08
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.016	0.015	0.025	0.008	0.	0.005	0.008	0.01	0.016	0.023
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	94.	92.	101.	79.	46.2	6.797	80.2	87.	98.	100.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	119	23.5	23.664	28.	18.	4.886	2.21	21.	22.	25.	26.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11	0.2	0.195	0.33	0.025	0.01	0.098	0.036	0.12	0.27	0.33
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	11	0.56	0.577	0.87	0.47	0.013	0.114	0.472	0.5	0.64	0.824
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	11	0.05	0.055	0.08	0.03	0.	0.015	0.032	0.04	0.07	0.078
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.07	0.066	0.12	0.025	0.001	0.025	0.028	0.05	0.07	0.114
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	10	8500.	9330.	22500.	1800.	33000111.111	5744.572	2020.	5500.	12000.	21600.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	19.	17.889	42.	2.	135.111	11.624	2.	9.	22.5	42.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	9	1.279	1.133	1.623	0.301	0.159	0.398	0.301	0.906	1.352	1.623
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			13.584								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	3	## 0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	119	5.	4.952	10.	0.3	9.633	3.104	1.	2.	8.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	129	21.	18.969	28.5	5.	52.979	7.279	10.	11.5	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	25.25	24.25	34.	9.	70.458	8.394	9.7	16.	32.25	33.9
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	4.25	4.63	7.	2.7	1.802	1.343	2.77	3.85	5.55	6.96
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	129	7.	6.811	10.2	3.9	3.629	1.905	4.6	4.9	8.65	9.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.55	1.58	3.	0.6	0.7	0.836	0.61	0.775	2.3	2.96
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	10	8.	7.89	8.35	7.05	0.137	0.37	7.105	7.675	8.125	8.335
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	10	8.	7.708	8.35	7.05	0.173	0.416	7.105	7.675	8.125	8.335
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	10	0.01	0.02	0.089	0.004	0.001	0.025	0.005	0.008	0.021	0.083
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	109	33500.	34715.596	50000.	4500.	75464661.91	8687.04	25000.	28250.	40750.	48000.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	8.	7.911	8.	7.6	0.019	0.136	7.6	7.85	8.	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	8.	7.889	8.	7.6	0.019	0.138	7.6	7.85	8.	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.01	0.013	0.025	0.01	0.	0.005	0.01	0.01	0.014	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	90.	89.7	99.	76.	50.011	7.072	76.7	83.75	96.25	98.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	129	24.	25.027	39.	11.	35.583	5.965	19.5	22.	25.75	37.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.17	0.162	0.24	0.06	0.005	0.07	0.062	0.087	0.23	0.239
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.54	0.524	0.7	0.26	0.023	0.151	0.268	0.385	0.66	0.696
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.06	0.065	0.13	0.01	0.002	0.042	0.01	0.033	0.1	0.13
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9	0.04	0.05	0.08	0.04	0.	0.014	0.04	0.04	0.06	0.08
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	10	9675.	8774.2	17550.	19.	27927481.511	5284.646	24.4	6393.25	10725.	17085.
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	8.	8.	8.	8.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	0.903	0.903	0.903	0.903	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			8.								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4	## 0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	129	5.	4.981	12.	0.3	10.086	3.176	1.	2.	8.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	104	22.	20.529	29.	9.	45.854	6.772	10.25	13.5	27.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	24.	22.5	31.	13.	50.722	7.122	13.2	15.	30.	30.9
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	5.3	5.89	13.	2.2	10.43	3.23	2.3	3.5	7.45	12.61
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	104	6.8	7.095	11.	4.1	4.44	2.107	4.6	5.	9.35	10.
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.3	1.42	2.4	0.8	0.268	0.518	0.82	1.	1.775	2.36
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.75	7.7	8.1	6.9	0.097	0.312	6.97	7.675	7.85	8.075
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.747	7.555	8.1	6.9	0.121	0.347	6.97	7.675	7.85	8.075
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	10	0.018	0.028	0.126	0.008	0.001	0.035	0.009	0.014	0.021	0.116
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	104	35750.	34663.462	47000.	3000.	52070108.29	7215.962	25000.	30500.	40000.	43500.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.75	7.7	7.9	7.2	0.038	0.194	7.24	7.675	7.8	7.89
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.747	7.65	7.9	7.2	0.041	0.201	7.24	7.675	7.8	7.89
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.018	0.022	0.063	0.013	0.	0.015	0.013	0.016	0.021	0.059
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	92.5	99.8	179.	76.	820.178	28.639	77.	89.	97.5	171.3
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	103	24.5	24.383	30.	16.5	9.089	3.015	20.2	22.	27.	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.185	0.178	0.31	0.05	0.007	0.083	0.051	0.113	0.24	0.306
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	9	0.54	0.563	0.75	0.48	0.007	0.081	0.48	0.51	0.6	0.75
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.06	0.074	0.16	0.03	0.002	0.044	0.031	0.04	0.095	0.158
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.045	0.049	0.08	0.03	0.	0.016	0.03	0.038	0.06	0.078
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	9	12100.	12030.444	22100.	74.	40418266.778	6357.536	74.	8625.	16750.	22100.
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4	## 0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	104	5.	4.76	11.	0.3	9.174	3.029	0.65	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	111	20.5	20.221	28.5	11.	43.839	6.621	11.2	15.	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	9	19.	21.5	33.	12.	76.625	8.754	12.	13.	30.25	33.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	6.2	7.156	17.	2.3	25.595	5.059	2.3	3.55	10.5	17.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	111	6.1	6.635	8.4	4.	1.788	1.337	5.2	5.6	8.	8.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	1.5	1.656	2.6	1.2	0.223	0.472	1.2	1.3	2.	2.6
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.8	7.789	8.1	7.5	0.03	0.175	7.5	7.65	7.875	8.1
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.8	7.758	8.1	7.5	0.032	0.178	7.5	7.65	7.875	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	9	0.016	0.017	0.032	0.008	0.	0.007	0.008	0.013	0.023	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	111	31500.	31522.523	40500.	4000.	33719942.67	5806.888	25000.	27500.	35000.	39000.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.8	7.744	8.	7.5	0.03	0.174	7.5	7.55	7.85	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.8	7.713	8.	7.5	0.031	0.177	7.5	7.55	7.85	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.016	0.019	0.032	0.01	0.	0.008	0.01	0.014	0.028	0.032
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	80.	83.778	107.	73.	107.944	10.39	73.	77.	89.5	107.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	111	22.	22.833	30.5	17.	8.002	2.829	19.5	21.	24.5	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	9	0.07	0.087	0.17	0.025	0.003	0.055	0.025	0.038	0.145	0.17
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	9	0.51	0.503	0.7	0.22	0.025	0.159	0.22	0.375	0.655	0.7
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	9	0.06	0.06	0.13	0.01	0.001	0.036	0.01	0.03	0.085	0.13
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9	0.05	0.046	0.07	0.01	0.	0.019	0.01	0.03	0.06	0.07
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	9	10500.	10488.889	12500.	8550.	1544236.111	1242.673	8550.	9575.	11450.	12500.
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4	## 0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	111	6.	5.835	13.	0.3	13.985	3.74	1.	3.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	119	21.5	20.353	30.	11.	39.383	6.276	11.	14.	26.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	26.	23.05	31.5	9.	57.081	7.555	9.6	15.375	28.75	31.45
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	6.	7.57	16.	4.3	16.418	4.052	4.33	4.6	10.525	15.7
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	106	6.05	6.617	27.	4.6	5.159	2.271	5.2	5.6	7.8	7.93
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.25	1.41	2.6	0.6	0.352	0.593	0.63	0.975	1.825	2.53
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.65	7.409	8.1	6.1	0.435	0.659	6.12	7.25	7.8	8.06
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.65	6.827	8.1	6.1	0.807	0.898	6.12	7.25	7.8	8.06
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.022	0.149	0.794	0.008	0.079	0.281	0.009	0.016	0.056	0.762
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	119	33000.	32714.782	45000.	27.	44643450.443	6681.575	25500.	30000.	36500.	41000.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.8	7.72	7.9	7.1	0.068	0.262	7.13	7.7	7.9	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.8	7.627	7.9	7.1	0.078	0.28	7.13	7.7	7.9	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.016	0.024	0.079	0.013	0.	0.021	0.013	0.013	0.022	0.075
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	86.	83.6	96.	68.	76.933	8.771	68.8	76.	90.	95.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	119	24.5	24.458	32.	16.	11.291	3.36	20.	22.5	27.	28.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10 ##	0.025	0.031	0.08	0.025	0.	0.017	0.025	0.025	0.025	0.075
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.515	0.492	0.76	0.19	0.036	0.19	0.193	0.303	0.64	0.751
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.065	0.072	0.14	0.01	0.002	0.048	0.01	0.033	0.123	0.139
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.045	0.041	0.07	0.01	0.	0.019	0.01	0.033	0.05	0.068
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	9	10000.	9853.333	14400.	580.	19426600.	4407.562	580.	7250.	13650.	14400.
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	1	80.	80.	80.	80.	0.	0.	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	1	1.903	1.903	1.903	1.903	0.	0.	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			80.								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	120	5.	5.472	13.	0.3	13.104	3.62	0.37	2.	8.	10.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	248	21.	22.29	31.5	11.	41.822	6.467	12.	16.5	29.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.5	23.333	35.	8.	62.97	7.935	10.1	16.5	30.	33.8
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	5.1	5.425	8.5	2.6	4.635	2.153	2.78	3.375	7.625	8.38
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	229	5.9	6.262	10.2	3.2	2.979	1.726	4.2	4.6	7.4	8.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.25	1.692	3.8	0.8	1.135	1.066	0.8	0.925	2.075	3.8
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	31	7.85	7.811	8.05	7.4	0.028	0.168	7.56	7.7	7.95	8.
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	31	7.85	7.778	8.05	7.4	0.029	0.171	7.56	7.7	7.95	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	31	0.014	0.017	0.04	0.009	0.	0.007	0.01	0.011	0.02	0.028
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	248	37000.	36871.016	195000.	42.	164599766.51	12829.644	26000.	30000.	42000.	46500.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.9	7.792	8.2	7.	0.095	0.309	7.12	7.8	7.9	8.14
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.9	7.653	8.2	7.	0.116	0.341	7.12	7.8	7.9	8.14
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.013	0.022	0.1	0.006	0.001	0.026	0.007	0.013	0.016	0.082
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	89.5	84.167	95.	60.	140.697	11.862	60.3	80.	91.5	94.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	248	26.	25.678	33.	14.	16.046	4.006	20.	23.5	28.	31.02
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	31 ##	0.025	0.032	0.12	0.025	0.001	0.022	0.025	0.025	0.025	0.061
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	32	0.445	0.425	0.84	0.18	0.032	0.179	0.196	0.253	0.577	0.642
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	32	0.08	0.071	0.22	0.01	0.002	0.045	0.01	0.04	0.09	0.12
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	32	0.06	0.063	0.23	0.01	0.002	0.044	0.03	0.04	0.07	0.09
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	12	10625.	8991.833	17200.	2.	35695177.606	5974.544	8.9	1918.75	13025.	16480.
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	10	15.5	18.4	40.	4.	114.489	10.7	4.4	11.75	24.75	39.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	10	1.188	1.189	1.602	0.602	0.083	0.288	0.632	1.061	1.391	1.59
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			15.463								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4 ##	0.1	0.325	1.	0.1	0.203	0.45	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	248	5.	5.512	13.	0.3	13.482	3.672	1.	2.	8.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	110	22.5	19.286	28.5	10.	57.181	7.562	10.	10.	26.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	9	24.	21.333	32.	6.	71.5	8.456	6.	15.	27.	32.
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	5.6	6.2	11.	3.8	4.633	2.152	3.8	4.75	7.25	11.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	97	7.1	6.864	9.3	4.3	2.758	1.661	4.68	5.4	8.4	9.
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	1.	1.111	1.6	0.6	0.081	0.285	0.6	1.	1.3	1.6
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.705	7.754	7.97	7.63	0.017	0.132	7.63	7.645	7.898	7.968
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.705	7.737	7.97	7.63	0.018	0.133	7.63	7.645	7.897	7.968
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	10	0.02	0.018	0.023	0.011	0.	0.005	0.011	0.013	0.023	0.023
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	97	33000.	33469.072	45000.	20500.	50608408.505	7113.959	23900.	27500.	41000.	43000.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.8	7.844	8.	7.6	0.015	0.124	7.6	7.8	7.95	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.8	7.828	8.	7.6	0.016	0.125	7.6	7.8	7.95	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.016	0.015	0.025	0.01	0.	0.005	0.01	0.011	0.016	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	90.	86.667	100.	74.	107.25	10.356	74.	74.	95.5	100.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	97	26.	25.82	33.	17.	14.694	3.833	20.5	22.25	29.	30.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	9 ##	0.025	0.044	0.14	0.025	0.002	0.04	0.025	0.025	0.053	0.14
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	9	0.5	0.486	0.84	0.24	0.029	0.171	0.24	0.355	0.545	0.84
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	9	0.05	0.077	0.2	0.01	0.004	0.067	0.01	0.035	0.125	0.2
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9	0.05	0.047	0.06	0.02	0.	0.014	0.02	0.035	0.06	0.06
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	7	30.	7005.571	22000.	3.	86412451.619	9295.83	**	**	**	**
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	7	17.	37.714	110.	8.	1624.238	40.302	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	7	1.23	1.383	2.041	0.903	0.181	0.426	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			24.151								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	111	6.	5.829	14.	0.3	14.942	3.866	1.	2.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	138	24.5	22.181	30.	10.	39.89	6.316	11.85	17.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	28.	25.792	50.	9.	104.975	10.246	11.1	17.5	29.625	44.3
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	5.45	6.183	11.	3.4	5.12	2.263	3.43	4.825	7.75	10.34
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	138	5.7	6.146	9.1	4.1	2.048	1.431	4.5	5.	7.6	8.42
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.3	1.408	2.5	0.8	0.308	0.555	0.8	1.	1.825	2.41
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.765	7.802	8.36	7.46	0.05	0.223	7.508	7.663	7.91	8.234
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.764	7.758	8.36	7.46	0.052	0.228	7.508	7.663	7.91	8.234
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.017	0.017	0.035	0.004	0.	0.008	0.007	0.012	0.022	0.031
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	138	32750.	32420.29	44500.	20500.	37135935.682	6093.926	23450.	28500.	35500.	42000.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.8	7.673	7.9	7.1	0.052	0.228	7.18	7.5	7.8	7.88
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.8	7.603	7.9	7.1	0.058	0.24	7.18	7.5	7.8	7.88
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.016	0.025	0.079	0.013	0.	0.019	0.013	0.016	0.032	0.07
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	85.	86.417	102.	75.	68.992	8.306	75.3	80.5	93.	100.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	138	22.	22.043	28.5	13.5	10.644	3.263	18.	19.875	24.125	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	11	0.57	0.625	1.07	0.42	0.038	0.195	0.426	0.47	0.77	1.018
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	11	0.06	0.112	0.54	0.03	0.021	0.146	0.03	0.05	0.11	0.46
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.05	0.045	0.08	0.01	0.	0.02	0.014	0.03	0.06	0.076
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	11	10100.	10105.727	16259.	4.	17447713.618	4177.046	1563.2	9250.	12200.	16007.2
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	30.	110.	900.	2.	69026.4	262.729	4.2	17.	50.	734.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.477	1.504	2.954	0.301	0.402	0.634	0.464	1.23	1.699	2.732
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			31.905								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	138	6.	5.809	13.	0.3	13.918	3.731	1.	2.75	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	75	22.	22.035	29.5	9.	58.678	7.66	9.5	15.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	8	25.5	22.5	34.	4.	118.286	10.876	**	**	**	**
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	5.4	6.613	11.	3.8	9.076	3.013	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	85	6.2	7.546	29.	4.8	22.576	4.751	5.	5.5	7.95	8.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	8	1.6	1.55	2.2	1.	0.211	0.46	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.53	6.838	8.	5.2	1.708	1.307	5.2	5.2	7.86	7.98
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.53	5.637	8.	5.2	3.294	1.815	5.2	5.2	7.86	7.98
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.03	2.306	6.31	0.01	10.075	3.174	0.011	0.014	6.31	6.31
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	75	34000.	31240.	40000.	20000.	25570000.	5056.679	24500.	26000.	35000.	35700.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	8	7.85	7.875	8.2	7.7	0.028	0.167	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	8	7.847	7.85	8.2	7.7	0.029	0.169	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	8	0.014	0.014	0.02	0.006	0.	0.005	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	8	84.5	85.	98.	73.	88.	9.381	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	75	22.	22.653	33.	14.	26.27	5.125	16.8	19.5	24.	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	8 ##	0.025	0.064	0.19	0.025	0.004	0.061	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	7	0.48	0.561	1.29	0.35	0.107	0.327	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	8	0.06	0.079	0.16	0.01	0.003	0.053	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	8	0.055	0.05	0.06	0.03	0.	0.012	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	8	10000.	10593.75	22000.	6750.	24373883.929	4936.991	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	30.	30.	30.	30.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	1.477	1.477	1.477	1.477	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			30.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	7	17.	98.571	360.	8.	17215.286	131.207	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	7	1.23	1.585	2.556	0.903	0.458	0.677	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			38.462								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	2 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	86	5.	5.244	12.	0.3	12.562	3.544	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	130	24.	22.146	32.	9.	34.947	5.912	14.	17.5	27.	30.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	25.	23.333	31.	11.	36.015	6.001	12.2	19.25	27.625	30.7
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	4.4	5.291	12.	1.2	8.583	2.93	1.68	3.7	6.6	11.34
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	117	6.7	6.663	9.5	3.4	1.973	1.405	4.9	5.1	7.6	8.7
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.	1.291	3.4	0.6	0.615	0.784	0.62	0.8	1.5	3.06
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.86	7.886	8.22	7.53	0.051	0.226	7.55	7.745	8.135	8.208
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.86	7.834	8.22	7.53	0.054	0.232	7.55	7.745	8.135	8.208
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.014	0.015	0.03	0.006	0.	0.007	0.006	0.007	0.018	0.028
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	116	29250.	29076.724	38000.	17000.	23144583.958	4810.882	24000.	27000.	32000.	35000.
00403p	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	3	7.9	7.867	7.9	7.8	0.003	0.058	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	3	7.9	7.864	7.9	7.8	0.003	0.058	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	3	0.013	0.014	0.016	0.013	0.	0.002	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	83.	89.818	182.	65.	1008.364	31.755	65.6	76.	88.	164.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	116	21.	20.668	27.	12.	12.391	3.52	15.7	19.	23.	24.3
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10 ##	0.025	0.135	0.43	0.025	0.026	0.161	0.025	0.025	0.308	0.423
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	12	0.385	0.424	0.97	0.26	0.034	0.185	0.275	0.323	0.463	0.829
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	12	0.07	0.08	0.16	0.03	0.001	0.035	0.036	0.06	0.105	0.148
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.05	0.042	0.06	0.02	0.	0.015	0.02	0.023	0.05	0.06
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	12	9750.	9454.167	12400.	6000.	3407481.061	1845.936	6285.	8375.	10675.	12100.
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	12	12.	25.333	90.	2.	798.061	28.25	2.3	4.	50.	78.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	12	1.078	1.096	1.954	0.301	0.332	0.576	0.354	0.602	1.699	1.878
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			12.475								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	130	5.	5.353	12.	0.3	12.139	3.484	0.37	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

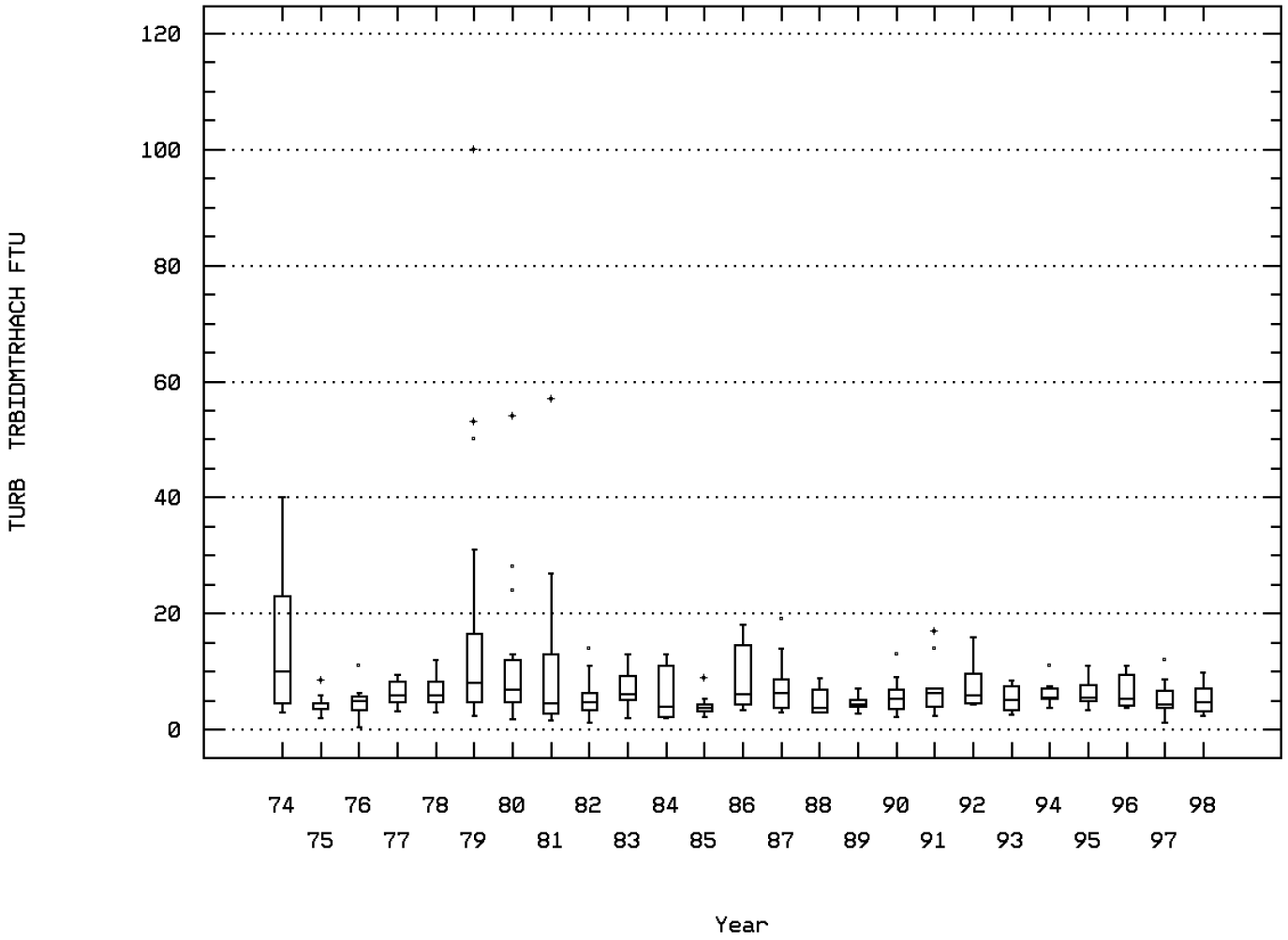
Annual Analysis for 1998 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	64	19.	18.234	30.	10.	44.158	6.645	10.25	11.	21.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11	22.	23.364	33.	14.	43.455	6.592	14.	20.	29.	32.8
00076p	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	4.7	5.3	9.9	2.4	6.809	2.609	2.47	3.175	7.525	9.79
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	61	7.	7.184	9.1	4.1	1.507	1.227	5.5	6.7	7.9	9.08
00310p	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	0.9	0.864	1.2	0.5	0.039	0.196	0.52	0.8	1.	1.16
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.815	7.844	8.36	7.04	0.114	0.338	7.223	7.705	8.133	8.312
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.815	7.698	8.36	7.04	0.138	0.371	7.223	7.705	8.132	8.312
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.015	0.02	0.091	0.004	0.001	0.023	0.005	0.008	0.02	0.071
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	64	25500.	26468.75	39000.	14000.	59618055.556	7721.273	15500.	19000.	34000.	36000.
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	83.	81.273	94.	66.	77.818	8.821	66.4	76.	88.	92.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	64	20.	20.969	32.	12.	35.761	5.98	13.5	16.	28.	30.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	4	0.43	0.423	0.48	0.35	0.003	0.054	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	10	0.34	0.33	0.5	0.12	0.01	0.1	0.134	0.268	0.383	0.489
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	10	0.075	0.077	0.12	0.03	0.001	0.031	0.032	0.05	0.113	0.12
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.03	0.034	0.08	0.01	0.001	0.024	0.01	0.01	0.048	0.077
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	9	8000.	7866.667	12550.	1150.	11816250.	3437.477	1150.	6150.	10950.	12550.
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	13.	18.545	50.	2.	243.273	15.597	2.4	8.	30.	48.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.114	1.104	1.699	0.301	0.182	0.427	0.361	0.903	1.477	1.68
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			12.716								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	4	## 0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	64	6.	5.42	12.	0.3	14.918	3.862	0.3	1.25	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0127 Parameter Code: 00076

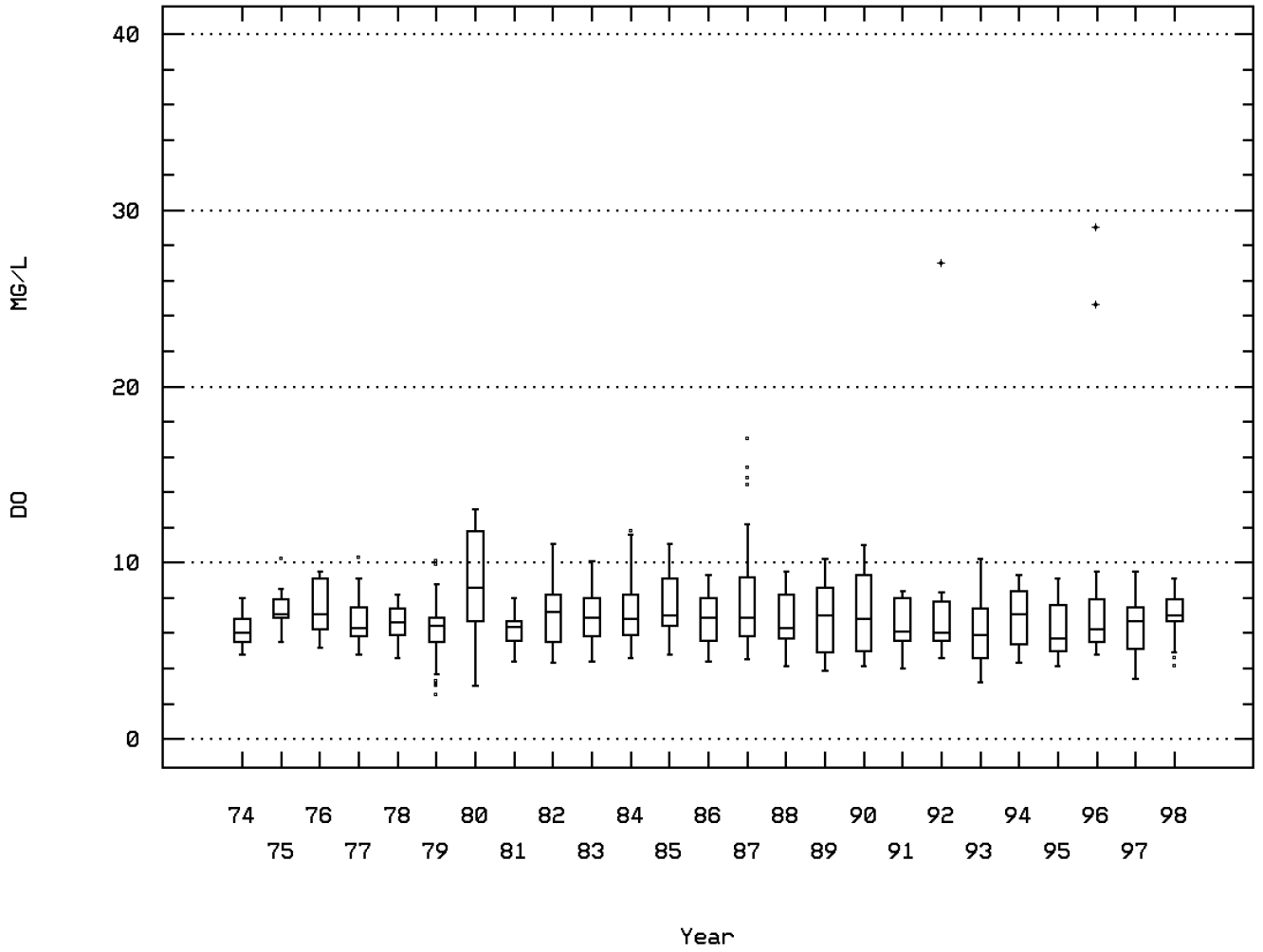
TURBIDITY,HACH TURBIDIMETER (FORMAZIN T



COOPER RVR UNDER GRACE MEM BRIDGE

Station: FOSU0127 Parameter Code: 00300

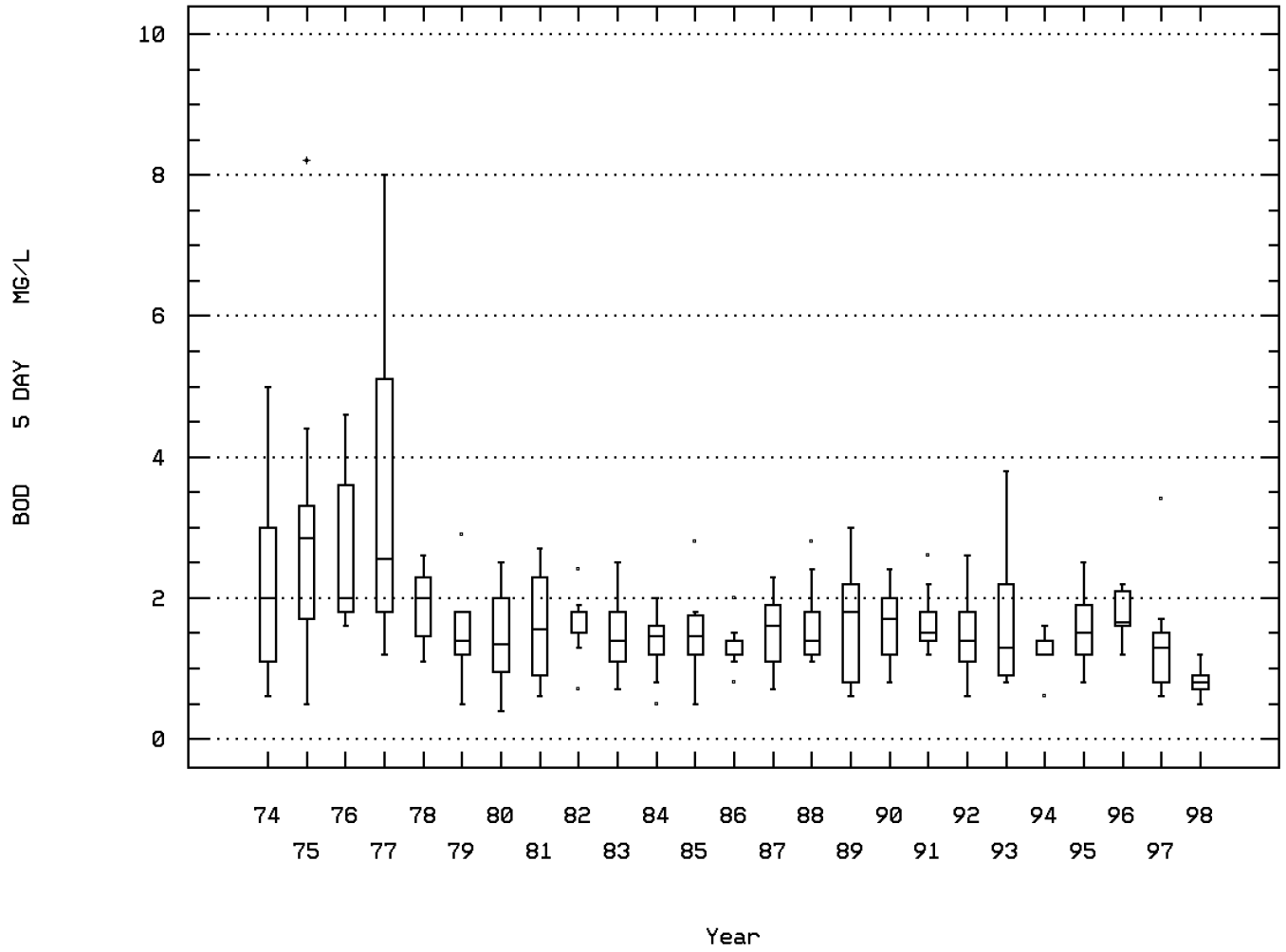
OXYGEN, DISSOLVED



COOPER RVR UNDER GRACE MEM BRIDGE

Station: FOSU0127 Parameter Code: 00310

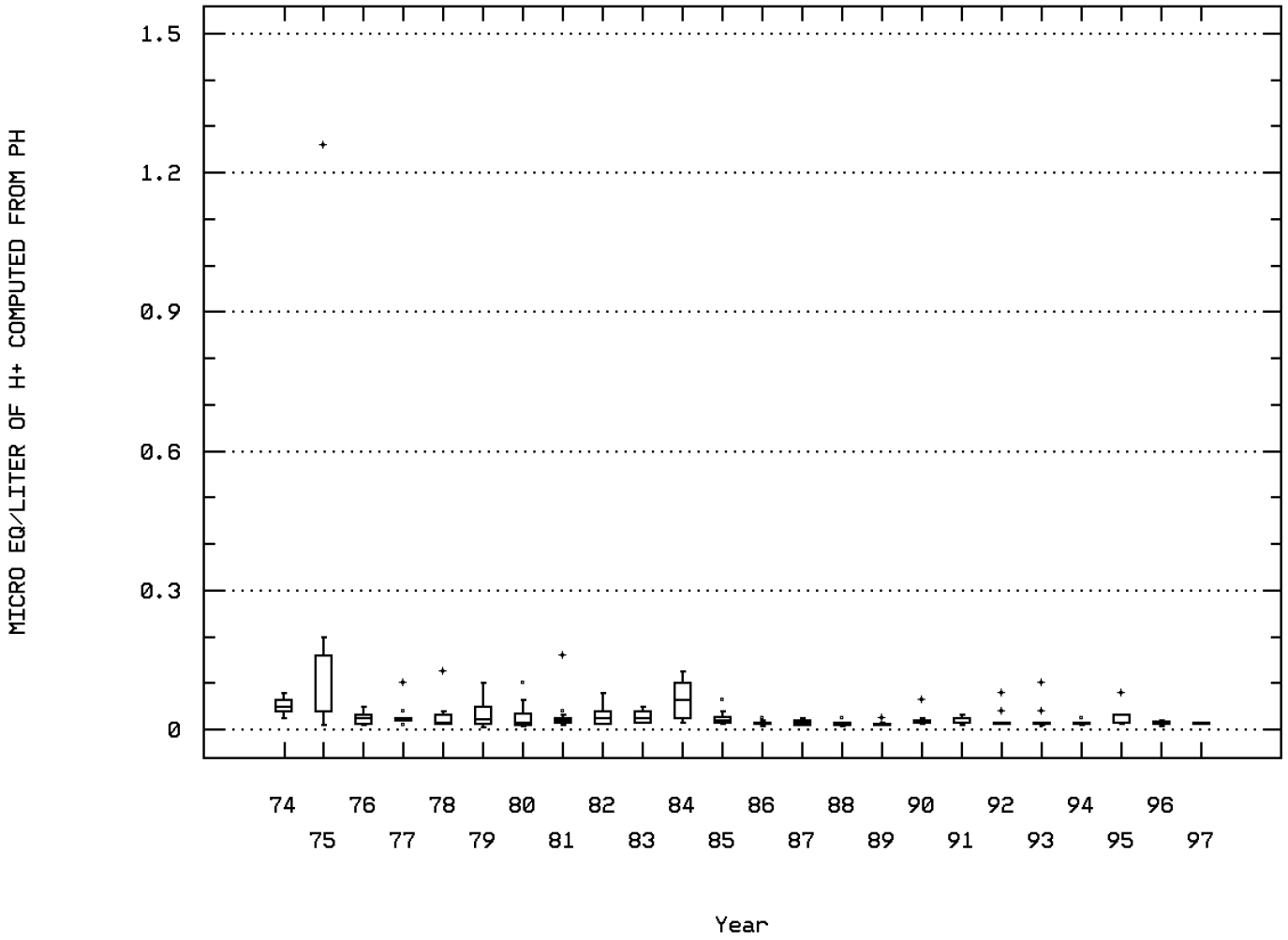
BOD, 5 DAY, 20 DEG C



COOPER RVR UNDER GRACE MEM BRIDGE

Station: FOSU0127 Parameter Code: 00403

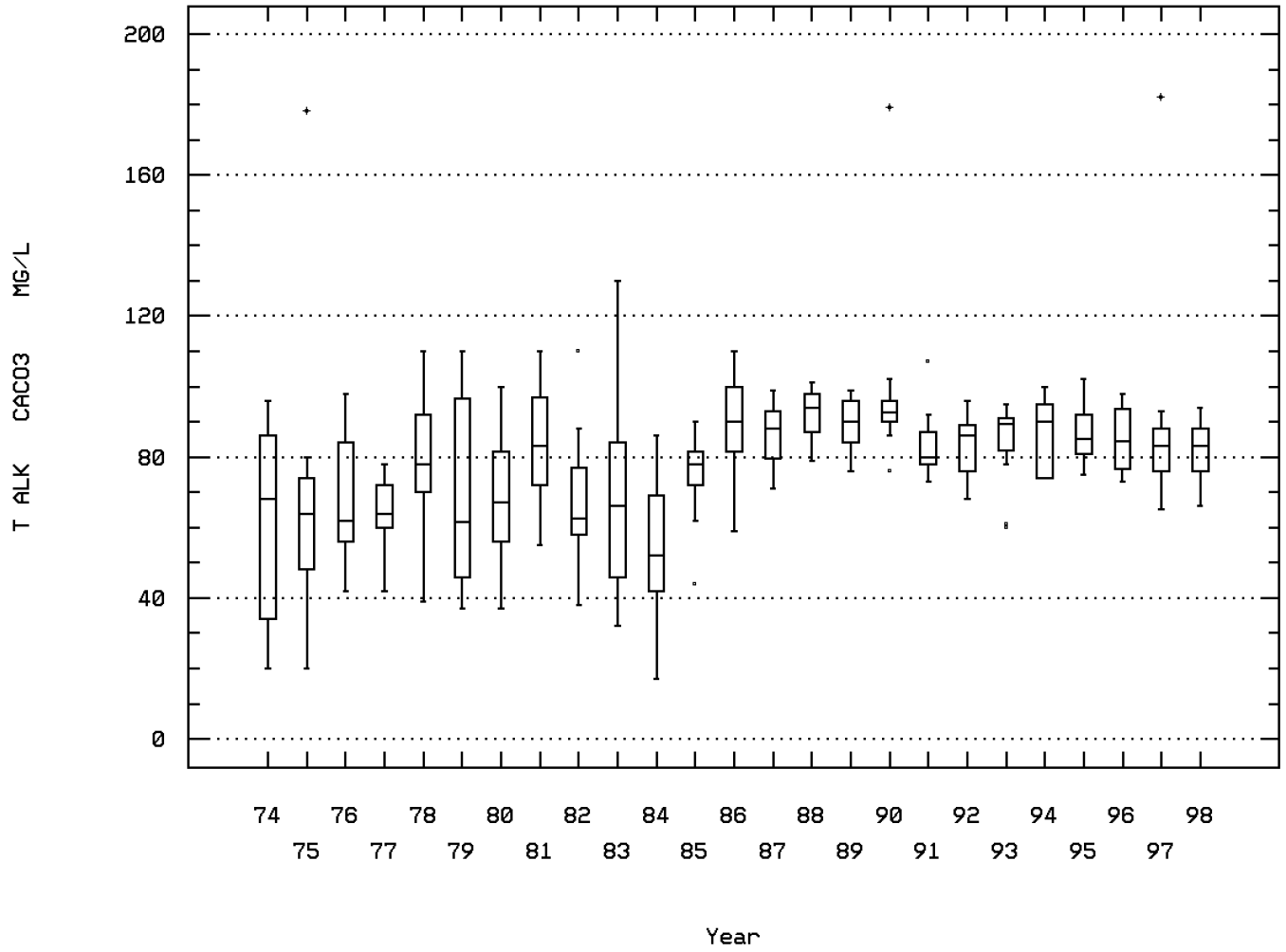
MICRO EQ/LITER OF H+ COMPUTED FROM PH



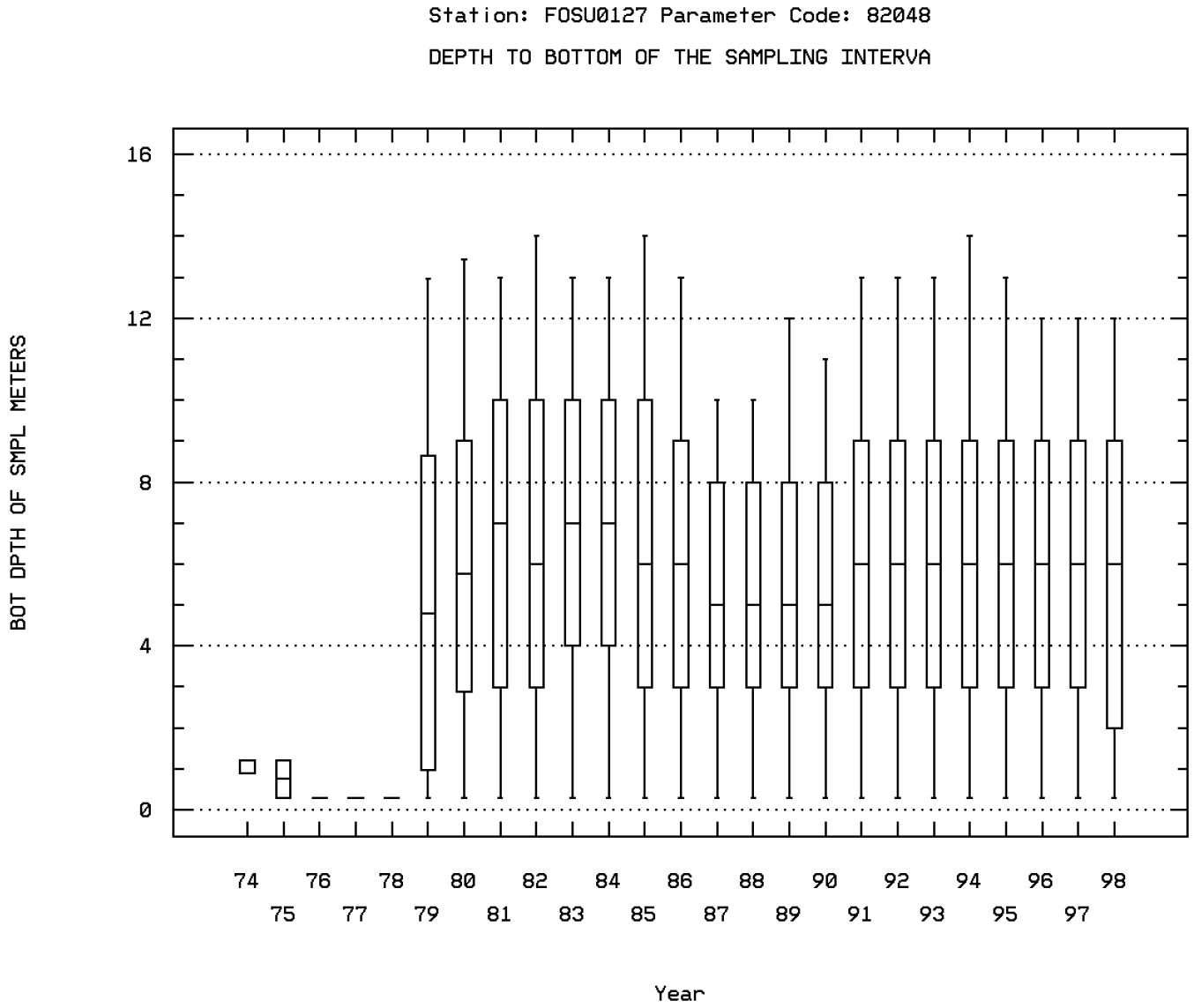
COOPER RVR UNDER GRACE MEM BRIDGE

Station: FOSU0127 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



COOPER RVR UNDER GRACE MEM BRIDGE



COOPER RVR UNDER GRACE MEM BRIDGE

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	836	28.5	28.113	32.	21.	2.286	1.512	26.5	27.5	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	90	29.	29.544	50.	24.	11.672	3.416	26.05	28.	31.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	91	4.6	6.181	40.	0.4	32.128	5.668	2.82	3.6	6.7	8.74
00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-02/20/92	5	1.1	1.316	2.05	1.	0.183	0.428	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	829	5.2	5.472	29.	2.5	3.891	1.973	4.3	4.7	5.8	6.7
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	84	1.7	1.808	4.6	0.8	0.655	0.809	1.	1.2	2.2	2.85
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	99	7.7	7.602	8.5	5.2	0.343	0.586	7.2	7.55	7.9	8.
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	99	7.7	6.544	8.5	5.2	1.473	1.214	7.2	7.55	7.9	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	99	0.02	0.285	6.31	0.003	1.55	1.245	0.01	0.013	0.028	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	809	36500.	36023.525	50000.	32.	58011546.151	7616.531	26000.	31500.	41500.	44500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	86	7.7	7.65	8.4	6.9	0.082	0.286	7.3	7.4	7.8	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	86	7.7	7.548	8.4	6.9	0.092	0.304	7.3	7.4	7.8	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	86	0.02	0.028	0.126	0.004	0.001	0.024	0.01	0.016	0.04	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	93	78.	78.022	130.	20.	375.021	19.365	51.8	64.	91.	99.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	812	23.	22.77	39.	5.	27.581	5.252	16.5	19.	26.	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	84	0.065	0.139	1.1	0.025	0.032	0.18	0.025	0.025	0.178	0.355
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	80	0.515	0.59	3.6	0.05	0.203	0.451	0.24	0.385	0.668	0.877
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	93	0.08	0.096	0.54	0.01	0.007	0.083	0.03	0.05	0.12	0.186
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	87	0.06	0.122	4.6	0.01	0.239	0.489	0.025	0.05	0.08	0.14
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/27/74-10/28/98	32	4.25	4.916	19.3	1.7	12.363	3.516	1.83	2.65	5.7	9.58
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	1	4600.	4600.	4600.	4600.	0.	0.	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	65	9900.	9220.523	22100.	3.	21936528.503	4683.645	2730.	6625.	11650.	13580.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	22	## 5.	7.	49.	5.	88.	9.381	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	28	## 25.	17.857	25.	5.	95.238	9.759	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	30	## 25.	28.5	100.	5.	574.397	23.967	5.	5.	50.	50.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	30	280.	337.667	1200.	50.	66473.678	257.825	72.	190.	392.5	700.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	28	## 42.5	160.	610.	25.	32831.481	181.195	25.	25.	237.5	478.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	24	## 25.	25.417	70.	5.	308.514	17.565	7.5	10.	25.	60.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	24	## 25.	62.708	300.	10.	6632.563	81.441	10.	10.	92.5	210.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	30	80.	101.5	800.	5.	22320.948	149.402	5.	16.25	105.	198.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/25/88-09/18/95	16	50.	161.813	900.	8.	84936.163	291.438	11.5	23.	110.	900.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/25/88-09/18/95	16	1.699	1.775	2.954	0.903	0.338	0.581	1.051	1.362	2.041	2.954
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			59.609								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	43	63.	75.349	320.	5.	3453.185	58.764	11.8	32.	105.	143.2
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	43	1.799	1.731	2.505	0.699	0.164	0.405	1.07	1.505	2.021	2.156
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			53.85								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	18	17.	30.722	110.	2.	1107.977	33.286	3.8	7.	50.	110.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	18	1.23	1.235	2.041	0.301	0.264	0.513	0.572	0.828	1.699	2.041
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			17.163								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	36	## 0.15	0.374	2.3	0.1	0.23	0.48	0.1	0.1	0.375	1.13
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	843	5.	5.544	14.	0.3	13.71	3.703	0.3	2.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	1762	17.	16.985	28.	5.	26.723	5.169	10.	12.5	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	238	20.	18.878	33.	4.	40.928	6.398	9.	15.	24.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	201	5.8	8.447	100.	1.2	107.601	10.373	2.82	3.7	9.65	14.
00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-02/20/92	16	1.225	132.339	2100.	0.8	275320.096	524.71	0.94	1.	1.31	631.05
00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	1729	7.4	7.634	17.	3.	2.624	1.62	5.9	6.5	8.6	9.6
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	176	1.3	1.535	8.2	0.4	1.141	1.068	0.7	1.	1.8	2.5
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	184	7.88	7.834	9.1	6.2	0.123	0.351	7.425	7.7	8.	8.2
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	184	7.88	7.606	9.1	6.2	0.175	0.418	7.425	7.7	8.	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	184	0.013	0.025	0.631	0.001	0.003	0.057	0.006	0.01	0.02	0.038
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	1714	29000.	28860.612	195000.	27.	70523109.265	8397.804	19000.	24000.	33500.	38500.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0127

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	190	7.8	7.684	8.2	5.9	0.106	0.325	7.2	7.575	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	190	7.8	7.474	8.2	5.9	0.15	0.388	7.2	7.575	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	190	0.016	0.034	1.259	0.006	0.009	0.094	0.01	0.013	0.027	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	204	81.	78.034	182.	17.	495.245	22.254	46.5	65.25	90.	99.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	1737	22.	21.927	38.	0.	26.352	5.133	15.	19.5	25.5	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	186	0.11	0.159	1.2	0.01	0.031	0.175	0.025	0.025	0.2	0.389
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-11/12/98	186	0.5	0.564	3.6	0.05	0.168	0.409	0.21	0.34	0.69	0.88
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-11/12/98	201	0.07	0.093	0.53	0.01	0.006	0.076	0.03	0.05	0.11	0.168
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	197	0.05	0.064	0.24	0.01	0.002	0.043	0.025	0.04	0.07	0.12
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/27/74-10/28/98	93	4.2	4.922	21.6	1.	8.251	2.872	2.38	3.4	5.6	7.78
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	9	3100.	3096.667	5000.	770.	1319850.	1148.847	770.	2600.	3800.	5000.
00940	CHLORIDE,TOTAL IN WATER MG/L	09/17/74-10/28/98	144	9525.	9563.278	22500.	2.	25662534.775	5065.82	2350.	7012.5	12075.	16179.5
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	54 ##	5.	5.944	33.	5.	23.865	4.885	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	82 ##	25.	18.11	25.	5.	88.667	9.416	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	86 ##	25.	28.953	110.	5.	465.363	21.572	5.	5.	50.	50.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	86	385.	492.326	4000.	30.	314778.057	561.051	147.	200.	500.	912.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	82	155.	190.732	710.	25.	32556.248	180.434	25.	25.	332.5	450.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	58 ##	22.5	24.655	150.	5.	797.247	28.236	5.	10.	25.	51.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	58 ##	17.5	50.69	310.	10.	4791.621	69.222	10.	10.	50.	191.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	86 ##	50.	62.965	270.	5.	3834.34	61.922	5.	5.	100.	130.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/25/88-09/18/95	29	50.	130.448	1700.	11.	98961.828	314.582	17.	30.	80.	140.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/25/88-09/18/95	29	1.699	1.771	3.23	1.041	0.197	0.444	1.23	1.477	1.903	2.146
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			58.952								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	90	39.	76.922	860.	1.	18258.41	135.124	8.1	19.5	93.	147.2
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	90	1.591	1.569	2.934	0.	0.281	0.531	0.908	1.29	1.968	2.168
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			37.06								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	41	17.	58.122	900.	2.	21838.86	147.78	4.	10.	45.	88.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	41	1.23	1.322	2.954	0.301	0.299	0.547	0.602	0.998	1.651	1.944
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			20.977								
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	104 ##	0.2	0.549	9.9	0.05	1.395	1.181	0.1	0.1	0.4	1.4
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	1775	5.	5.579	14.	0.3	14.122	3.758	0.3	2.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0128

NPS Station ID: FOSU0128 | LAT/LON: 32.756699/ -79.914031 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #2 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CH02
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0128

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	2	37.4	37.4	38.8	36.	3.92	1.98	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/24/87-05/10/88	2	15.15	15.15	16.3	14.	2.645	1.626	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0129

NPS Station ID: FOSU0129 | LAT/LON: 32.756309/ -79.913948 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: COOPER RIVER 2.3 MILES FROM MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_COB
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE COOPER RIVER APPROXIMATELY 2.3 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0129

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	142	19.05	19.53	29.7	6.3	50.159	7.082	9.7	13.175	26.4	28.6
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/15/88	136	40250.	40404.706	52800.	18500.	42448285.839	6515.235	32956.	36675.	45475.	48630.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	139	7.	7.149	11.1	3.7	3.103	1.762	5.	5.8	8.6	9.6
00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/15/88	128	7.75	7.741	8.09	7.09	0.028	0.166	7.549	7.65	7.865	7.941
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/14/85-12/15/88	128	7.75	7.705	8.09	7.09	0.029	0.17	7.549	7.65	7.865	7.941
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/14/85-12/15/88	128	0.018	0.02	0.081	0.008	0.	0.01	0.011	0.014	0.022	0.028
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	142 ##	15.925	18.323	31.7	5.35	45.793	6.767	11.16	12.6	25.025	27.72
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	01/15/88-12/15/88	22	0.035	0.041	0.13	0.015	0.001	0.025	0.017	0.03	0.05	0.067
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	05/02/86-12/15/88	30	0.07	0.069	0.1	0.01	0.001	0.023	0.05	0.05	0.09	0.1
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	05/02/86-12/15/88	28	0.03	0.065	0.45	0.005	0.009	0.096	0.015	0.02	0.05	0.187
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	49 ##	5.	8.119	66.	0.8	123.207	11.1	2.	3.05	7.75	21.
82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	09/11/86-11/16/88	21	0.11	0.112	0.26	0.03	0.005	0.069	0.032	0.055	0.165	0.23

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0129

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	139	2	0.01	45	2	0.04	94	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	128	0	0.00	44	0	0.00	84	0	0.00						
		Other-Lo Lim.	6.5	128	0	0.00	44	0	0.00	84	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	49	1	0.02	15	0	0.00	34	1	0.03						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1984 - Station FOSU0129

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	2	16.25	16.25	16.3	16.2	0.005	0.071	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	2	8.65	8.65	8.9	8.4	0.125	0.354	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	2	22.	22.	22.	22.	0.	0.	**	**	**	**
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	2 ##	14.	14.	21.	7.	98.	9.899	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0129

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	18	23.6	21.761	28.8	8.6	46.561	6.824	9.77	17.15	28.6	28.8
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/15/88	14	38400.	37614.286	47000.	21700.	56284349.451	7502.29	22425.	34945.	42560.	46125.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	18	6.5	6.611	9.5	4.1	2.915	1.707	4.19	5.25	7.725	9.41
00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/15/88	14	7.745	7.782	7.95	7.67	0.008	0.092	7.685	7.708	7.863	7.93
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/14/85-12/15/88	14	7.745	7.773	7.95	7.67	0.009	0.092	7.685	7.708	7.862	7.93
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/14/85-12/15/88	14	0.018	0.017	0.021	0.011	0.	0.003	0.012	0.014	0.02	0.021
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	18	22.95	19.064	30.3	6.4	79.555	8.919	6.67	11.163	26.925	29.22
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	12 ##	5.	6.288	17.	1.45	19.433	4.408	1.6	2.663	8.375	15.05

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0129

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	24	21.1	19.825	29.4	9.9	54.084	7.354	10.3	11.575	27.75	28.95
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/15/88	24	39900.	40543.333	50700.	28880.	35270831.884	5938.925	31150.	37125.	45250.	48280.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	23	6.6	7.122	10.1	4.1	3.119	1.766	5.02	5.5	9.	9.52
00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/15/88	24	7.7	7.704	7.92	7.42	0.017	0.129	7.55	7.613	7.785	7.91
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/14/85-12/15/88	24	7.7	7.686	7.92	7.42	0.017	0.13	7.55	7.613	7.785	7.91
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/14/85-12/15/88	24	0.02	0.021	0.038	0.012	0.	0.006	0.012	0.016	0.024	0.028
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	24 ##	17.875	19.429	29.5	8.85	49.25	7.018	10.225	12.35	26.6	28.25
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	11 ##	4.05	9.305	42.	1.8	148.247	12.176	1.88	2.85	8.5	37.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0129

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	38	18.65	19.195	29.7	9.2	43.713	6.612	9.7	12.9	27.2	28.3
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/15/88	38	40100.	38881.579	51100.	18500.	53935597.44	7344.086	30350.	35075.	42050.	48800.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	38	7.	7.013	11.	3.7	3.367	1.835	4.1	5.775	8.2	9.42
00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/15/88	38	7.715	7.714	8.09	7.09	0.047	0.217	7.437	7.623	7.873	8.02
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/14/85-12/15/88	38	7.715	7.655	8.09	7.09	0.051	0.225	7.437	7.622	7.872	8.02
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/14/85-12/15/88	38	0.019	0.022	0.081	0.008	0.	0.014	0.01	0.013	0.024	0.037
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	38 ##	13.925	16.951	30.7	5.35	48.349	6.953	9.97	11.938	23.55	26.76
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	14 ##	3.9	9.629	66.	0.8	291.525	17.074	1.7	3.075	6.125	44.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0129

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	60	18.45	19.065	29.1	6.3	55.747	7.466	7.44	13.825	26.075	28.35
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/14/85-12/15/88	60	41750.	41965.	52800.	24900.	31326720.339	5597.028	35540.	37625.	46250.	49260.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	58	7.1	7.364	11.1	4.1	3.022	1.738	5.38	5.95	8.6	10.3
00406	PH, FIELD, STANDARD UNITS SU	05/14/85-12/15/88	52	7.81	7.766	7.97	7.3	0.023	0.151	7.59	7.672	7.878	7.947
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/14/85-12/15/88	52	7.81	7.737	7.97	7.3	0.024	0.154	7.59	7.672	7.878	7.947
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/14/85-12/15/88	52	0.015	0.018	0.05	0.011	0.	0.008	0.011	0.013	0.021	0.026
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	60 ##	15.8	18.405	31.7	11.1	34.653	5.887	11.9	14.288	23.9	27.29
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	10	4.7	5.725	13.	2.	12.863	3.586	2.005	2.988	8.05	12.7

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0130

NPS Station ID: FOSU0130 | LAT/LON: 32.814642/ -79.914976 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: WANDO RIVER 5.2 MILES FROM MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_WRC
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE WANDO RIVER APPROXIMATELY 5.2 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0130

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/15/87-12/16/88	55	17.9	17.944	29.3	6.5	48.983	6.999	9.06	11.9	26.6	27.96
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/15/87-12/16/88	55	40300.	40261.818	50300.	30300.	27027959.596	5198.842	33540.	36200.	44600.	46400.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/15/87-12/16/88	55	7.4	7.535	10.7	4.4	2.504	1.582	5.26	6.6	8.4	9.82
00406	PH, FIELD, STANDARD UNITS SU	10/15/87-12/16/88	44	7.84	7.817	8.05	7.49	0.02	0.142	7.62	7.723	7.915	8.005
00406	CONVERTED PH, FIELD, STANDARD UNITS	10/15/87-12/16/88	44	7.84	7.793	8.05	7.49	0.021	0.144	7.62	7.723	7.915	8.005
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/15/87-12/16/88	44	0.014	0.016	0.032	0.009	0.	0.006	0.01	0.012	0.019	0.024
00480	SALINITY - PARTS PER THOUSAND	10/15/87-12/16/88	55 ##	12.85	12.851	16.35	9.3	3.392	1.842	10.5	11.3	14.4	15.07

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0130

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	55	0	0.00	11	0	0.00	44	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	44	0	0.00	6	0	0.00	38	0	0.00						
		Other-Lo Lim.	6.5	44	0	0.00	6	0	0.00	38	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0131

NPS Station ID: FOSU0131 LAT/LON: 32.757976/ -79.915143 Agency: 11NPSWRD Date Created: 04/03/99
Location: COOPER RIVER 6 KM FROM MOUTH OF CHLSTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_USC_B
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE COOPER RIVER APPROXIMATELY 6 KILOMETERS FROM THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY H.N. MCKELLAR ET AL. FROM THE UNIVERSITY OF SOUTH CAROLINA AND WERE GIVEN IN CHAPTER 4 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED BY THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. FOR MORE INFORMATION ON THIS STUDY CONTACT HANK MCKELLAR; DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCES; UNIVERSITY OF SOUTH CAROLINA; COLUMBIA SC 29208 (TEL. 803-777-6634/6994). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0131

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	36	23.	21.136	32.	8.	45.45	6.742	11.35	14.875	26.375	29.3
00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	18	0.875	0.864	1.5	0.4	0.125	0.353	0.4	0.5	1.15	1.41
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	34	33750.	33685.294	42000.	26500.	20221292.335	4496.809	27500.	30000.	37125.	40750.
00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	36	6.15	6.644	11.3	4.6	2.493	1.579	5.07	5.525	7.475	8.96
00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	36	22.5	22.456	25.5	18.	3.396	1.843	19.57	21.625	24.	25.
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	36	0.155	0.231	1.446	0.027	0.067	0.258	0.053	0.107	0.244	0.484
00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	36	0.06	0.082	0.3	0.02	0.004	0.062	0.037	0.04	0.087	0.2
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	36	0.044	0.045	0.146	0.	0.001	0.026	0.014	0.035	0.051	0.077
00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	28	3.95	5.082	21.	0.6	22.144	4.706	1.	2.7	6.075	8.35
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	28	7.1	10.9	66.	3.	157.239	12.54	3.18	4.75	12.475	24.38
80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	28	0.95	1.229	3.7	0.1	0.801	0.895	0.29	0.6	1.7	2.42

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0131

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300 OXYGEN, DISSOLVED	Other-Lo Lim.	4.	36	0	0.00	10	0	0.00	26	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0132

NPS Station ID: FOSU0132 | LAT/LON: 32.803059/ -79.915282 | Agency: 112WRD | Date Created: / /
Location: COOPER R AT CHARLESTON S C | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): 02172071
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: | Elevation: 0 | Water Body Id:
Minor Basin: | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 0.00 | On/Off RF1:
RF3 Index: 03050201002801.30 | RF3 Mile Point: 1.29 | Distance from RF3: 0.05 | On/Off RF3:
Description:
COOERATIVE LONG TERM MONITORING STATION OPERATED BY US GEOLOGICAL SURVEY FUNDED BY EPA-WQO-SOUTHEAST WATER LAB-REG-IV. FIELD ANALYSES BY USGS.LAB ANALYSES BY S.C.POLLUTION CONTROL AUTHORITY-WATER DIV. STATION ACTIVATED JULY 1, 1971 STATION LOCATION-CHARLESTON CO AT US 17 BRIDGE MI E OF CHARLESTON AT MI 1.35.

Parameter Inventory for Station: FOSU0132

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/19/71-06/21/72	11	18.5	19.136	27.5	10.	33.505	5.788	10.4	15.	23.	27.5
00070	TURBIDITY, (JACKSON CANDLE UNITS)	07/14/71-07/14/71	1	15.	15.	15.	15.	0.	0.	**	**	**	**
00080	COLOR (PLATINUM-COBALT UNITS)	07/14/71-07/14/71	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	08/19/71-06/21/72	11	27000.	26272.727	35000.	11000.	61618181.818	7849.725	11600.	24000.	33000.	34800.
00300	OXYGEN, DISSOLVED MG/L	08/19/71-06/21/72	11	8.2	8.364	11.2	5.	3.817	1.954	5.26	7.1	9.9	11.18
00310	BOD, 5 DAY, 20 DEG C MG/L	07/14/71-07/14/71	1	3.2	3.2	3.2	3.2	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	08/19/71-06/21/72	11	8.	7.955	8.3	7.7	0.031	0.175	7.72	7.8	8.1	8.26
00400	CONVERTED PH (STANDARD UNITS)	08/19/71-06/21/72	11	8.	7.924	8.3	7.7	0.032	0.178	7.72	7.8	8.1	8.26
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/19/71-06/21/72	11	0.01	0.012	0.02	0.005	0.	0.004	0.006	0.008	0.016	0.019
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	09/15/71-06/21/72	8	49.	91.125	300.	40.	8456.982	91.962	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	09/15/71-06/21/72	8	1.69	1.83	2.477	1.602	0.102	0.32	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			67.648								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0132

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	1	0	0.00	1	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	11	0	0.00	3	0	0.00	8	0	0.00						
00400	PH	Fresh Chronic	9.	11	0	0.00	3	0	0.00	8	0	0.00						
		Other-Lo Lim.	6.5	11	0	0.00	3	0	0.00	8	0	0.00						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	8	1	0.13	2	1	0.50	6	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0133

NPS Station ID: FOSU0133 LAT/LON: 32.794170/ -79.915559 Agency: 21SC60WQ Date Created: 09/17/88
Location: CHARLESTON HBR .45NM FM PT USS YORKTOWN @320 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/FISH/ESTURY/SOLIDS/TISSUE STORET Station ID(s): CH-CH03
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 5.30 On/Off RF1:
RF3 Index: 03050202001700.00 RF3 Mile Point: 4.66 Distance from RF3: 0.33 On/Off RF3:
Description:
SAMPLED BY THE SOUTH CAROLINA DEPT. OF WILDLIFE AND MARINE RESOURCES. ORGANIC ANALYSES BY SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL.
SEDIMENT STATION: LAT-32 47 39; LONG-79 54 56. CHARLESTOWN HARBOR 0.45 NAUTICAL MILES (0.83 KM) FROM THE NORTHEAST
CORNER OF THE USS YORKTOWN FLIGHT DECK AT 320 DEGREES FROM NORTH. TISSUE STATION: LAT- 32 46 25; LONG-79 53 27.
CHARLESTON HARBOR 1.5 NM (2.8 KM) FROM THE NORTHEAST POINT OF FORT SUMTER AT 332 DEGREES (MID-POINT OF TRAWL).
CHARLESTON COUNTY.

Parameter Inventory for Station: FOSU0133

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01361	SAMPLE LENGTH-MAXIMUM CM	11/18/87-11/02/88	3	18.8	17.667	20.3	13.9	11.203	3.347	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	11/18/87-11/02/88	3	107.	88.333	123.	35.	2197.333	46.876	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/18/87-11/02/88	3	15.	32.	70.	11.	1087.	32.97	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/18/87-11/02/88	3	13.16	14.653	18.64	12.16	12.17	3.489	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/18/87-11/02/88	3	9.5	11.667	17.8	7.7	29.023	5.387	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/18/87-11/02/88	3	60.4	54.423	81.	21.87	900.88	30.015	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	6	## 0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34209	ACENAPHTHENE WET WGTTISMG/KG	11/18/87-02/01/89	6	## 0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34224	ANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	6	## 0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	6	## 0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 10.	10.	10.	10.	0.	0.	**	**	**	**
34238	BENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6	## 0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34241	BENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	6	## 0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/18/87-02/01/89	6	## 0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 325.	325.	500.	150.	61250.	247.487	**	**	**	**
34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	6	## 0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 1.	1.	1.	1.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	6	## 0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/18/87-02/01/89	6	## 0.15	0.15	0.15	0.15	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0133

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34290	BROMOFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34291	BROMOFORM WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34305	CHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34314	CHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34315	CHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34318	CHLOROFORM DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34319	CHLOROFORM WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.029	0.079	0.01	0.001	0.031	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34375	ETHYLBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34385	FLUORENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34412	ISOPHORONE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34451	NITROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34465	PHENANTHRENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34468	PHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0133

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34484	TOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.012	0.02	0.01	0.	0.004	**	**	**	**
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34595	2-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.167	0.25	0.15	0.002	0.041	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0133

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34650	4-NITROPHENOL WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34664	PCB - 1221 WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34667	PCB - 1232 WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34669	PCB - 1248 WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34670	PCB - 1260 WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34674	PCB - 1016 WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34689	PCB - 1242 WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34690	PCB - 1254 WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.031	0.119	0.538	0.025	0.042	0.206	**	**	**	**
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34693	VINYL CHLORIDE WET WGTTISMG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/18/87-02/01/89	6 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39302	P P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39307	O P DDT IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/18/87-02/01/89	6 ##	2.5	2.958	5.25	2.5	1.26	1.123	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0133

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/18/87-02/01/89	6 ##	0.031	0.119	0.538	0.025	0.042	0.206	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	6 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/18/87-02/01/89	6 ##	12.5	12.5	12.5	12.5	0.	0.	**	**	**	**
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/18/87-02/01/89	5	0.	0.	0.	0.	0.	0.	**	**	**	**
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/18/87-02/01/89	5	0.	0.	0.	0.	0.	0.	**	**	**	**
45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/18/87-02/01/89	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	6 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	6 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	6 ##	0.15	0.198	0.44	0.15	0.014	0.118	**	**	**	**
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/12/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/12/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/18/87-02/01/89	6 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/18/87-11/02/88	4	17.5	19.75	39.	5.	303.583	17.424	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/18/87-02/01/89	6 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	6 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/18/87-02/01/89	6 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/18/87-02/01/89	6 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	6 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	6 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/18/87-02/01/89	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/18/87-02/01/89	6 ##	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/12/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0134

NPS Station ID: FOSU0134 LAT/LON: 32.724448/ -79.915838 Agency: 21SC60WQ Date Created: 05/30/98
Location: RIGHT FRK SCHOONER CRK MID DOCKS ADJNT PARROT PT FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-35
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0134

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/06/98-12/08/98	3	20.	21.033	25.	18.1	12.703	3.564	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/06/98-12/08/98	3	23.	22.567	23.4	21.3	1.243	1.115	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/06/98-12/08/98	3	30.	29.333	30.	28.	1.333	1.155	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/98-12/08/98	3	8.	11.	23.	2.	117.	10.817	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/98-12/08/98	3	0.903	0.855	1.362	0.301	0.283	0.532	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.166								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0134

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	3	0	0.00				3	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0135

NPS Station ID: FOSU0135 LAT/LON: 32.771420/ -79.916142 Agency: 11NPSWRD Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #40 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): FOSU_TDM_CH40
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0135

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34379 FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	1060.	1060.	1060.	1060.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0136

NPS Station ID: FOSU0136 LAT/LON: 32.755004/ -79.916115 Agency: 21SC60WQ Date Created: 10/22/88
Location: OFF THE END OF JAMES ISLAND YACHT CLUB DOCK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10B-02A
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 3.40 On/Off RF1:
RF3 Index: 03050202001700.00 RF3 Mile Point: 3.21 Distance from RF3: 0.10 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	101	19.	19.372	31.	7.	40.582	6.37	10.2	14.	25.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	100	21.	19.644	31.3	1.	56.731	7.532	8.33	15.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	98	21.75	21.112	29.	8.	13.549	3.681	16.	19.	24.	26.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1600.								
31614	FECAL COLIFORM,MPN,TUBE CONFIGURATION	02/11/97-02/11/97	1	17.	17.	17.	17.	0.	0.	**	**	**	**
31614	LOG FECAL COLIFORM,MPN,TUBE CONFIGURATION	02/11/97-02/11/97	1	1.23	1.23	1.23	1.23	0.	0.	**	**	**	**
31614	GM FECAL COLIFORM,MPN,TUBE CONFIGURATION	GEOMETRIC MEAN =			17.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	100	38.	111.32	2400.	2.	86039.796	293.325	8.1	17.	102.25	215.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	100	1.576	1.627	3.38	0.301	0.289	0.538	0.908	1.23	2.005	2.331
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			42.333								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0136

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	1	1.00				1	1	1.00						
31614	FECAL COLIFORM, MPN, TUBE CONFIGURATION	Other-Hi Lim.	200.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	100	10	0.10	20	1	0.05	80	9	0.11						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	22.7	27.	19.5	11.4	3.376	19.5	19.5	25.875	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	23.1	29.	17.	18.489	4.3	17.25	19.5	27.25	28.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	22.	23.	28.	20.	5.167	2.273	20.15	21.875	24.625	27.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	74.5	136.9	540.	46.	23250.989	152.483	46.	48.25	160.	508.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	1.871	1.978	2.732	1.663	0.126	0.355	1.663	1.683	2.195	2.693
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			95.138								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	27.5	27.5	28.	27.	0.5	0.707	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	24.	24.	26.	22.	8.	2.828	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	144.5	144.5	240.	49.	18240.5	135.057	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	2.035	2.035	2.38	1.69	0.238	0.488	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			108.444								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	17.5	15.938	25.	8.5	35.031	5.919	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.75	19.188	26.	12.	23.424	4.84	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	25.5	25.167	29.	19.	12.567	3.545	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	49.	65.	170.	17.	3015.714	54.916	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.69	1.691	2.23	1.23	0.117	0.342	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			49.058								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	18.	18.9	28.5	14.	33.05	5.749	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.2	28.	15.	21.7	4.658	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	20.	22.	25.	20.	7.5	2.739	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	22.	31.8	70.	7.	628.7	25.074	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.342	1.379	1.845	0.845	0.148	0.384	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.95								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	16.	17.9	28.	13.	33.8	5.814	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	18.	19.	27.	12.	29.	5.385	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	22.	20.6	24.	16.	9.8	3.13	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	49.	91.2	220.	31.	6097.7	78.088	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.69	1.846	2.342	1.491	0.117	0.342	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			70.085								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	13.5	16.2	22.7	12.5	22.98	4.794	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	24.	21.2	25.	15.	19.7	4.438	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	20.	20.5	26.	14.	19.9	4.461	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	23.	285.5	1600.	13.	414739.1	644.002	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.362	1.647	3.204	1.114	0.599	0.774	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			44.365								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.5	19.833	30.	10.	72.167	8.495	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	20.	19.8	24.	16.	9.2	3.033	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	109.5	126.167	350.	5.	17477.367	132.202	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.96	1.751	2.544	0.699	0.521	0.722	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			56.409								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.286	28.	9.	74.571	8.635	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	18.	17.857	28.	3.	113.81	10.668	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	20.	21.143	26.	16.	10.476	3.237	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	49.	58.571	170.	13.	2667.286	51.646	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.69	1.652	2.23	1.114	0.114	0.338	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			44.833								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	20.	16.875	26.	1.	99.268	9.963	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	19.	20.125	28.	15.	16.696	4.086	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	49.	97.	350.	2.	13470.286	116.062	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.69	1.641	2.544	0.301	0.488	0.699	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			43.775								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	21.863	31.	13.	43.694	6.61	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	22.225	31.3	15.5	35.905	5.992	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	20.	20.125	24.	15.	10.982	3.314	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	41.	128.	540.	8.	32941.714	181.499	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.604	1.733	2.732	0.903	0.397	0.63	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			54.02								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	19.125	29.	9.	55.188	7.429	9.3	13.	26.75	28.55
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.	17.	29.	2.	99.409	9.97	2.6	6.125	27.	28.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	21.	21.083	28.	15.	12.265	3.502	15.9	18.5	22.	27.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	22.5	31.25	110.	8.	886.205	29.769	8.	14.	32.5	98.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.352	1.362	2.041	0.903	0.114	0.338	0.903	1.143	1.512	1.983
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.011								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.5	19.667	28.	10.	38.242	6.184	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.	17.75	28.	4.	72.75	8.529	4.6	10.	24.75	27.4
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	22.	21.25	26.	18.	5.114	2.261	18.	19.25	22.	25.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	11	33.	42.545	140.	11.	1543.273	39.285	11.6	17.	70.	127.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	11	1.519	1.492	2.146	1.041	0.121	0.347	1.062	1.23	1.845	2.096
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			31.065								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.8	21.25	29.5	11.	44.763	6.69	11.45	14.1	27.775	29.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.65	20.342	30.	8.3	52.675	7.258	8.39	15.	25.95	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	19.	18.917	25.	8.	27.538	5.248	9.8	14.5	24.	24.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	13.	234.667	2400.	5.	467044.424	683.406	5.6	8.	100.	1722.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.114	1.455	3.38	0.699	0.611	0.782	0.743	0.903	1.992	3.01
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.531								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.675	31.	23.	3.214	1.793	25.01	27.	28.875	29.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	27.5	27.065	31.3	21.	6.457	2.541	23.12	25.2	29.	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	20	22.	21.25	26.	14.	8.408	2.9	18.	19.25	23.75	24.9
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	26.5	62.3	220.	5.	4732.011	68.79	7.1	11.5	132.5	170.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	1.417	1.507	2.342	0.699	0.283	0.532	0.851	1.06	2.12	2.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			32.142								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0136

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	81	17.	17.322	27.	7.	28.476	5.336	10.	13.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	80	18.25	17.789	29.	1.	52.112	7.219	6.2	13.	24.	26.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	78	21.	21.077	29.	8.	14.988	3.871	16.	18.75	24.	26.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	80	46.	123.575	2400.	2.	105923.513	325.459	11.2	21.25	79.	220.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	80	1.663	1.657	3.38	0.301	0.29	0.539	1.049	1.327	1.898	2.342
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			45.35								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0137

NPS Station ID: FOSU0137 LAT/LON: 32.774505/ -79.916170 Agency: 11NPSWRD Date Created: 08/14/99
Location: CHARLESTON HARBOR WEST SIDE OF SHUTES FOLLY ISL FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_PSI_S02
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT CHARLESTON HARBOR WEST OF SHUTES FOLLY ISLAND AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0137

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	1	19.5	19.5	19.5	19.5	0.	0.	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	1	6.8	6.8	6.8	6.8	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	1	6.35	6.35	6.35	6.35	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	02/24/94-02/24/94	1	6.35	6.35	6.35	6.35	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/24/94-02/24/94	1	0.447	0.447	0.447	0.447	0.	0.	**	**	**	**
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	1 ##	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	1	5380.	5380.	5380.	5380.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	1	737.	737.	737.	737.	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	1	7510.	7510.	7510.	7510.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	1	3070.	3070.	3070.	3070.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1	6.3	6.3	6.3	6.3	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	1 ##	3.	3.	3.	3.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	1 ##	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	1 ##	20.	20.	20.	20.	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	1	1.7	1.7	1.7	1.7	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	1	30.	30.	30.	30.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0137

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	1	12.	12.	12.	12.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	1 ##	9.25	9.25	9.25	9.25	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	1	1300.	1300.	1300.	1300.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	1	1660.	1660.	1660.	1660.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	1	2870.	2870.	2870.	2870.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34423	METHYLENE CHLORIDE TOTWUG/L	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0137

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	1 ##	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0137

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**

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EPA Water Quality Criteria Analysis for Station: FOSU0137

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	1	1.00				1	1	1.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	1	0	0.00				1	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00				1	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	1	0	0.00				1	0	0.00						
39340	GAMMA-BHC(LINDANE), WHOLE WATER	Marine Acute	0.16	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	1	0	0.00				1	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	1	0	0.00				1	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0138

NPS Station ID: FOSU0138 LAT/LON: 32.776670/ -79.916115 Agency: 21SC60WQ Date Created: 10/22/88
Location: OFF OLD PIER PILINGS AT RUINS OF CASTLE PINKNEY FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10B-07
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.80 On/Off RF1:
RF3 Index: 03050201002800.59 RF3 Mile Point: 0.59 Distance from RF3: 0.30 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	104	19.	19.236	31.	7.	40.146	6.336	10.5	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	3	48.2	52.7	62.6	47.3	73.71	8.585	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	104	20.75	19.567	31.	1.	55.667	7.461	8.	15.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	102	22.	22.098	31.	8.	17.183	4.145	16.	20.	25.	28.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	540.	540.	540.	540.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	2.732	2.732	2.732	2.732	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			540.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	104	27.	75.24	1600.	1.	54875.835	234.256	8.	13.	49.	102.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	104	1.427	1.431	3.204	0.	0.252	0.502	0.903	1.114	1.69	2.007
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.987								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0138

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	104	4	0.04	20	1	0.05	84	3	0.04						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	22.7	27.	19.5	10.789	3.285	19.5	19.5	25.875	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.25	23.4	29.5	17.	17.656	4.202	17.3	20.375	27.5	29.3
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	24.75	25.	29.	20.	6.722	2.593	20.3	23.75	27.25	28.9
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	15.	53.4	240.	7.	5899.156	76.806	7.4	11.	71.75	230.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	1.172	1.412	2.38	0.845	0.264	0.513	0.865	1.041	1.804	2.357
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.83								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	22.5	22.5	23.	22.	0.5	0.707	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	33.	33.	33.	33.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			33.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	17.5	16.125	26.	8.5	36.482	6.04	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	19.313	27.	12.	26.067	5.106	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	27.5	26.333	31.	21.	13.467	3.67	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	28.	37.875	130.	8.	1565.839	39.571	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.44	1.421	2.114	0.903	0.145	0.38	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.349								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	18.	18.8	28.	14.	30.7	5.541	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.6	28.	15.	21.8	4.669	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	20.	20.2	24.	16.	8.2	2.864	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	33.	29.2	46.	11.	170.2	13.046	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.519	1.421	1.663	1.041	0.056	0.237	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.338								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	16.	16.813	29.	13.	26.138	5.113	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.	18.5	27.	10.	27.429	5.237	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	22.5	22.5	27.	16.	12.857	3.586	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	19.5	32.625	94.	1.	1173.982	34.263	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.286	1.242	1.973	0.	0.378	0.615	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.473								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	14.	16.2	22.2	12.	21.44	4.63	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	20.333	25.	14.	21.067	4.59	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	22.5	22.667	30.	14.	35.067	5.922	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	28.	289.833	1600.	17.	412115.367	641.962	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.44	1.706	3.204	1.23	0.57	0.755	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			50.805								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.	18.833	27.	8.	66.967	8.183	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	25.	23.167	28.	14.	28.167	5.307	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	25.	43.667	130.	4.	2363.467	48.615	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.374	1.369	2.114	0.602	0.326	0.571	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.381								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.429	28.	9.	71.619	8.463	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	17.571	27.	2.	112.952	10.628	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	22.	23.	28.	20.	11.	3.317	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	33.	39.143	110.	7.	1455.81	38.155	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.519	1.398	2.041	0.845	0.212	0.461	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.001								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.5	16.75	26.	1.	97.071	9.852	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	21.	21.25	25.	18.	7.643	2.765	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	33.	41.875	110.	5.	1322.125	36.361	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.519	1.449	2.041	0.699	0.201	0.448	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			28.128								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.4	21.663	31.	12.	47.243	6.873	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.	22.063	31.	15.5	36.174	6.014	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	22.5	21.125	26.	15.	20.411	4.518	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	17.5	24.375	70.	8.	452.839	21.28	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.228	1.256	1.845	0.903	0.127	0.356	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.029								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	19.167	29.	9.	55.97	7.481	9.3	13.	26.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	17.333	29.	2.	99.152	9.957	2.6	6.75	27.	29.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.	19.917	26.	16.	7.902	2.811	16.	18.	21.75	24.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	33.	107.167	920.	8.	66117.424	257.133	8.	11.5	64.75	667.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.519	1.517	2.964	0.903	0.337	0.581	0.903	1.06	1.806	2.644
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			32.856								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	19.5	19.5	28.	10.	38.818	6.23	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.	17.917	29.	4.	73.72	8.586	4.6	10.25	25.25	28.1
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	22.	21.667	28.	16.	8.061	2.839	17.2	20.	22.75	26.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	32.	40.667	110.	8.	1108.061	33.288	8.	14.75	71.5	102.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.505	1.467	2.041	0.903	0.145	0.38	0.903	1.167	1.846	2.006
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			29.326								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.8	21.25	29.5	11.	44.763	6.69	11.45	14.1	27.775	29.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.65	20.25	30.	8.	54.134	7.358	8.09	15.	25.95	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	21.	20.5	30.	8.	36.455	6.038	9.8	16.5	24.	29.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	22.	161.333	1600.	5.	205914.788	453.778	5.6	8.	64.75	1143.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.342	1.466	3.204	0.699	0.468	0.684	0.743	0.903	1.806	2.812
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			29.241								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.73	31.	23.	3.296	1.815	25.01	27.	29.	30.04
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	27.	26.95	31.	21.	6.012	2.452	23.12	25.85	29.	29.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	20	22.	21.4	28.	14.	14.147	3.761	15.1	20.	23.75	26.9
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	33.	88.35	920.	5.	39544.029	198.857	8.5	18.	76.75	128.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	1.519	1.576	2.964	0.699	0.249	0.499	0.924	1.253	1.884	2.107
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			37.646								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0138

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	84	17.	17.213	27.	7.	27.539	5.248	10.	13.	21.775	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	84	18.2	17.81	29.5	1.	51.444	7.172	7.	13.	23.375	27.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	82	22.	22.268	31.	8.	17.958	4.238	16.	20.	25.	28.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	84	23.	72.119	1600.	1.	58995.407	242.89	8.	11.	49.	86.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	84	1.362	1.397	3.204	0.	0.249	0.499	0.903	1.041	1.69	1.935
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.93								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0139

NPS Station ID: FOSU0139
LAT/LON: 32.775004/ -79.916671
Agency: 1114GBL
Date Created: 02/06/79
Location: FORT JOHNSON
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 4509
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREF CONGREE
ECO Region:
RF1 Index: 03050201
RF1 Mile Point: 0.000
Distance from RF1: 0.00
On/Off RF1:
RF3 Index: 03050202000600.37
RF3 Mile Point: 0.37
Distance from RF3: 0.44
On/Off RF3:
Description:
DATA FROM NATIONAL PESTICIDES MONITORING PROGRAM "ORGANOCHLORINE RESIDUES IN ESTUARINE MOLLUSCS, 1965-72"
SAMPLE TAKEN FROM FORT JOHNSON IF CONTAMINENT WAS TESTED FOR BUT NOT DETECTED,
IT IS STORED AS "K5.0", MEANING "LESS THAN THE DETECTION LIMIT OF 5". IF A TRACE OF THE CONTAMINENT HAS BEEN
DETECTED, IT IS STORED AS "J7.5", MEANING "APPROXIMATELY 7.5", BUT ACTUALLY MEANING "BETWEEN 5 AND 10 PPB".

Parameter Inventory for Station: FOSU0139

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	01/01/69-12/01/69	12	14.	14.	14.	14.	0.	0.	14.	14.	14.	14.
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	01/01/69-12/01/69	12	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	01/01/69-12/01/69	11 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	8 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	12 ##	2.5	47.292	540.	2.5	24075.521	155.163	2.5	2.5	2.5	378.75
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	01/01/69-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0140

NPS Station ID: FOSU0140
LAT/LON: 32.768059/ -79.916671
Agency: 12NOAAHQ
Date Created: 03/21/92
Location: CHALESTON RIVER
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): CHARLESTON RIVE
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 8.40
On/Off RF1:
RF3 Index: 03050202001700.00
RF3 Mile Point: 6.47
Distance from RF3: 0.11
On/Off RF3:
Description:
SITE IN THE HARBOR

Parameter Inventory for Station: FOSU0140

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	06/20/90-06/20/90	1	40.6	40.6	40.6	40.6	0.	0.	**	**	**	**
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	06/20/90-06/20/90	1	1.47	1.47	1.47	1.47	0.	0.	**	**	**	**
01099	ANTIMONY,TISSUE,WET WEIGHT,MG/KG	06/20/90-06/20/90	1	0.04	0.04	0.04	0.04	0.	0.	**	**	**	**
01149	SELENIUM, TOTAL IN FISH OR ANIMALS WET WGT MG/KG	06/20/90-06/20/90	1	3.97	3.97	3.97	3.97	0.	0.	**	**	**	**
10154	PCB CONGENER IUPAC #101 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1	2.25	2.25	2.25	2.25	0.	0.	**	**	**	**
19127	PCB CONGENER IUPAC #166 SUSPENDED WATER NG/L	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
19136	PCB CONGENER IUPAC #28/31 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
19141	PCB CONGENER IUPAC #52 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
19167	PCB CONGENER IUPAC #132/153 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1	3.91	3.91	3.91	3.91	0.	0.	**	**	**	**
19172	PCB CONGENER IUPAC #182/187 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
19181	PCB CONGENER IUPAC #170/190 TISSUE,WET WT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	06/20/90-06/20/90	1	21.92	21.92	21.92	21.92	0.	0.	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34474	SILVER WET WGTTISMG/KG	06/20/90-06/20/90	1	3.565	3.565	3.565	3.565	0.	0.	**	**	**	**
34680	ALDRIN IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1	3.9	3.9	3.9	3.9	0.	0.	**	**	**	**
34687	HEPTACHLOR WET WGTTISMG/KG	06/20/90-06/20/90	1	2.16	2.16	2.16	2.16	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	06/20/90-06/20/90	1	3.58	3.58	3.58	3.58	0.	0.	**	**	**	**
39318	O,P' DDT IN FISH OR ANIMAL BY WET WEIGHT UG/KG	06/20/90-06/20/90	1	3.04	3.04	3.04	3.04	0.	0.	**	**	**	**
39324	P P DDE IN AQUATIC ORGANISMS WET WEIGHT BASIS(UG/G	06/20/90-06/20/90	1	17.79	17.79	17.79	17.79	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/20/90-06/20/90	1	0.03	0.03	0.03	0.03	0.	0.	**	**	**	**
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	1	0.36	0.36	0.36	0.36	0.	0.	**	**	**	**
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	1	180.	180.	180.	180.	0.	0.	**	**	**	**
71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	1	3200.	3200.	3200.	3200.	0.	0.	**	**	**	**
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	06/20/90-06/20/90	1	1.57	1.57	1.57	1.57	0.	0.	**	**	**	**
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/20/90-06/20/90	1	2.42	2.42	2.42	2.42	0.	0.	**	**	**	**
73173	CHLORDANE, DRY WEIGHT, REGOLITH UG/KG	06/20/90-06/20/90	1	7.	7.	7.	7.	0.	0.	**	**	**	**
78922	NONACHLOR, TRANS, TISSUE, WET WEIGHT MG/KG	06/20/90-06/20/90	1	6.3	6.3	6.3	6.3	0.	0.	**	**	**	**
79815	BENZO(A)ANTHRACENE, WET WT, TISSUE MG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81656	MAGNESIUM IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1	16.8	16.8	16.8	16.8	0.	0.	**	**	**	**
81660	IRON IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1	530.	530.	530.	530.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0140

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81663	TIN IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1	0.185	0.185	0.185	0.185	0.	0.	**	**	**	**
81666	ALUMINUM IN FISH TISSUE WET WEIGHT MG/KG	06/20/90-06/20/90	1	454.	454.	454.	454.	0.	0.	**	**	**	**
81834	DIELDRIN IN FISH TISSUE DRY WEIGHT MG/KG	06/20/90-06/20/90	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0141

NPS Station ID: FOSU0141
LAT/LON: 32.766670/ -79.916671
Agency: 21SC60WQ
Date Created: 06/30/79
Location: WANDO RIVER STUDY
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-046C
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201
RF1 Mile Point: 0.000
Distance from RF1: 0.00
On/Off RF1:
RF3 Index: 03050201002801.78
RF3 Mile Point: 2.05
Distance from RF3: 0.21
On/Off RF3:
Description:
COOPER RIVER UNDER GRACE MEMORIAL BRIDGE COMPOSITE SAMPLE

Parameter Inventory for Station: FOSU0141

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0142

NPS Station ID: FOSU0142
LAT/LON: 32.766670/ -79.916671
Agency: 21SC60WQ
Date Created: 04/05/78
Location: CHARLESTON HARBOR BUOY R "32"
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): BCD-02
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050202004
RF1 Mile Point: 1.150
Distance from RF1: 7.30
On/Off RF1: OFF
RF3 Index: 03050202015300.00
RF3 Mile Point: 0.00
Distance from RF3: 0.09
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0142

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/26/77	16	27.	26.525	30.	22.	4.309	2.076	22.7	25.25	28.	28.6
00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/26/77	19	4.4	4.942	7.	4.	0.898	0.948	4.	4.2	5.9	6.6
00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/26/77	17	2.1	1.935	3.6	0.6	0.656	0.81	1.	1.15	2.6	3.12
00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	1	2.4	2.4	2.4	2.4	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	06/14/77-06/26/77	20	7.55	7.477	7.85	6.9	0.085	0.292	6.91	7.313	7.7	7.84
00400	CONVERTED PH (STANDARD UNITS)	06/14/77-06/26/77	20	7.55	7.372	7.85	6.9	0.097	0.312	6.91	7.313	7.7	7.84
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/14/77-06/26/77	20	0.028	0.042	0.126	0.014	0.001	0.035	0.014	0.02	0.049	0.123
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	20	30000.	27880.	39000.	2600.	99230105.263	9961.431	5150.	24250.	35000.	38700.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	4	24.	24.75	32.	19.	29.583	5.439	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/26/77	17	0.07	0.073	0.17	0.01	0.002	0.048	0.01	0.04	0.115	0.154
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	3	0.15	0.187	0.38	0.03	0.032	0.178	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/26/77	17	0.05	0.05	0.08	0.01	0.	0.021	0.01	0.035	0.065	0.08
01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/14/77	1	338.	338.	338.	338.	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/14/77	1 ##	6.	6.	6.	6.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	2	4600.01	4600.01	9200.	0.02	42319816.	6505.368	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/26/77-06/26/77	2	1.132	1.132	3.964	-1.699	16.033	4.004	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.565								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/26/77	18	190.	931.111	5400.	40.	2817657.516	1678.588	49.	105.	942.5	5400.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/26/77	18	2.276	2.481	3.732	1.602	0.403	0.635	1.689	2.02	2.96	3.732
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			302.929								
32230	CHLOROPHYLL A (MG/L)	06/14/77-06/26/77	18	0.011	0.014	0.061	0.003	0.	0.013	0.005	0.007	0.018	0.023
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/26/77	17	0.025	0.027	0.048	0.008	0.	0.012	0.01	0.019	0.039	0.043
71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/14/77	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/26/77	20	2.7	2.753	4.2	1.8	0.415	0.644	1.815	2.4	3.	3.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0142

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	19	2	0.11	19	2	0.11									
00400	PH	Marine Chronic	8.5	20	0	0.00	20	0	0.00									
		Other-Lo Lim.	6.5	20	0	0.00	20	0	0.00									
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0142

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	2	1	0.50	2	1	0.50									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	18	9	0.50	18	9	0.50									
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0143

NPS Station ID: FOSU0143
LAT/LON: 32.783337/ -79.916671
Agency: 21SC60WQ
Date Created: 03/08/78
Location: COOPER R OPPO SITE USS YORKTOWN
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): BCD-08
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201028
RF1 Mile Point: 0.010
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050202177201.45
RF3 Mile Point: 1.86
Distance from RF3: 0.06
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0143

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	18	27.75	27.389	28.5	26.	0.605	0.778	26.	26.875	28.	28.05
00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/27/77	18	4.9	4.95	6.7	3.6	0.69	0.83	3.69	4.425	5.45	5.98
00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	19	2.3	2.279	3.9	1.	0.702	0.838	1.2	1.5	3.	3.5
00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	1	2.6	2.6	2.6	2.6	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	06/14/77-06/27/77	19	7.55	7.553	8.05	6.6	0.1	0.316	7.2	7.4	7.75	8.
00400	CONVERTED PH (STANDARD UNITS)	06/14/77-06/27/77	19	7.55	7.402	8.05	6.6	0.124	0.352	7.2	7.4	7.75	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/14/77-06/27/77	19	0.028	0.04	0.251	0.009	0.003	0.053	0.01	0.018	0.04	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	18	26500.	26583.333	37000.	17000.	37330882.353	6109.9	17450.	21750.	32500.	36100.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	4	17.	19.25	29.	14.	44.917	6.702	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	19	0.09	0.117	0.594	0.01	0.016	0.125	0.02	0.07	0.12	0.2
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	3	0.38	0.347	0.38	0.28	0.003	0.058	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	19	0.07	0.098	0.46	0.007	0.01	0.1	0.01	0.04	0.13	0.16
01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	3	490.	504.	660.	362.	22348.	149.492	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	3 ##	6.	8.667	14.	6.	21.333	4.619	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	2	2700.05	2700.05	5400.	0.1	14579460.005	3818.306	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/26/77-06/26/77	2	1.366	1.366	3.732	-1.	11.198	3.346	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			23.238								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	19	200.	319.684	1400.	4.	171908.561	414.619	20.	60.	340.	1300.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	19	2.301	2.156	3.146	0.602	0.396	0.629	1.301	1.778	2.531	3.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			143.184								
32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	19	0.007	0.014	0.082	0.003	0.	0.02	0.003	0.005	0.011	0.054
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	19	0.028	0.026	0.04	0.008	0.	0.008	0.012	0.022	0.032	0.04
71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	3 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	19	4.8	4.753	6.	3.	1.383	1.176	3.6	3.6	6.	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0143

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	18	3	0.17	18	3	0.17									
00400	PH	Fresh Chronic	9.	19	0	0.00	19	0	0.00									
		Other-Lo Lim.	6.5	19	0	0.00	19	0	0.00									
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	19	0	0.00	19	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0143

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01051	LEAD, TOTAL	Fresh Acute	82.	3	0	0.00	3	0	0.00									
		Drinking Water	15.	3	0	0.00	3	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	2	1	0.50	2	1	0.50									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	19	10	0.53	19	10	0.53									
71900	MERCURY, TOTAL	Fresh Acute	2.4	3	0	0.00	3	0	0.00									
		Drinking Water	2.	3	0	0.00	3	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0144

NPS Station ID: FOSU0144 LAT/LON: 32.702504/ -79.916948 Agency: 21SC60WQ Date Created: 10/22/88
Location: LIGHTHOUSE CRK SSG AT MOUTH OF 1ST SISTER CREEK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-23
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 7.50 On/Off RF1:
RF3 Index: 03050202200300.00 RF3 Mile Point: 0.06 Distance from RF3: 0.06 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	108	18.9	18.948	29.1	7.	37.334	6.11	10.96	14.	25.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	108	21.	20.262	31.5	4.	38.662	6.218	11.	16.	25.	29.
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	0.375	0.375	0.75	0.	0.281	0.53	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	104	30.	29.043	36.	18.	11.369	3.372	25.	26.25	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	08/28/84-08/25/86	8	15.	108.75	540.	2.	35186.5	187.581	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	08/28/84-08/25/86	8	1.123	1.387	2.732	0.301	0.722	0.85	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.353								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	110	2.	7.273	130.	1.	236.622	15.383	1.	2.	7.25	11.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	110	0.301	0.545	2.114	0.	0.207	0.455	0.	0.301	0.86	1.075
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.51								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0144

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	8	0	0.00	2	0	0.00	6	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	110	0	0.00	25	0	0.00	85	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1984 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	1	22.	22.	22.	22.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	1	11.	11.	11.	11.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	1	1.041	1.041	1.041	1.041	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	2	20.5	20.5	25.	16.	40.5	6.364	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	2	21.5	21.5	26.	17.	40.5	6.364	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	2	27.5	27.5	30.	25.	12.5	3.536	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	2	3.5	3.5	5.	2.	4.5	2.121	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	2	0.5	0.5	0.699	0.301	0.079	0.281	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.162								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	7	18.	19.571	28.	11.	40.286	6.347	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	7	21.	20.429	27.	11.	24.619	4.962	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	7	31.	27.786	32.5	18.	31.655	5.626	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	7	8.	7.429	17.	1.	39.619	6.294	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	7	0.903	0.651	1.23	0.	0.284	0.533	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.474								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	8	17.	17.875	28.	9.	31.839	5.643	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	8	19.	19.25	30.	8.	51.929	7.206	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	7	30.	29.714	35.	24.	19.571	4.424	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	8	5.	5.125	11.	1.	11.839	3.441	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	8	0.699	0.599	1.041	0.	0.129	0.36	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.969								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	8	16.	16.125	21.	9.	19.268	4.39	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	8	18.	17.75	22.	11.	19.071	4.367	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	5	32.	31.8	34.	29.	5.2	2.28	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	8	2.	18.375	130.	2.	2035.411	45.116	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	8	0.301	0.577	2.114	0.301	0.405	0.636	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.779								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	5	21.	19.7	26.	13.5	24.7	4.97	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	5	22.	23.1	27.5	18.	16.55	4.068	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	5	29.	29.4	36.	25.	19.3	4.393	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	5	5.	12.6	49.	2.	416.3	20.403	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	5	0.699	0.738	1.69	0.301	0.323	0.568	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.471								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	6	17.5	18.167	24.	14.	17.767	4.215	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	6	19.	19.333	24.	15.	13.467	3.67	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	5	28.	27.8	33.	22.	15.7	3.962	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	7	2.	3.286	8.	2.	5.571	2.36	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	7	0.301	0.444	0.903	0.301	0.063	0.251	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.779								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	6	13.	17.	29.	12.	48.4	6.957	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	6	19.	20.167	30.	10.	46.567	6.824	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	6	32.	31.333	33.	28.	3.867	1.966	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	6 ##	1.5	1.5	2.	1.	0.3	0.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	6 ##	0.151	0.151	0.301	0.	0.027	0.165	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.414								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	9	13.	15.556	29.	9.	34.528	5.876	9.	12.5	18.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	9	16.	17.333	30.	8.	45.	6.708	8.	12.	21.	30.
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	9	28.	28.222	32.	24.	7.694	2.774	24.	26.	31.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	9	2.	3.889	8.	1.	7.361	2.713	1.	2.	6.5	8.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	9	0.301	0.49	0.903	0.	0.101	0.319	0.	0.301	0.801	0.903
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.089								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	6	22.	21.167	29.	10.	55.767	7.468	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	6	25.5	23.333	29.	14.	35.867	5.989	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	6	30.5	30.667	32.	29.	1.467	1.211	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	6	3.	3.667	8.	1.	6.667	2.582	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	6	0.452	0.468	0.903	0.	0.107	0.327	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.936								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	9	22.	21.111	29.	7.	45.611	6.754	7.	17.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	9	24.	22.222	29.	12.	34.194	5.848	12.	17.5	27.	29.
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	9	28.	28.333	32.	26.	5.	2.236	26.	26.	30.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	9	5.	10.	33.	1.	104.5	10.223	1.	2.5	15.	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	9	0.699	0.767	1.519	0.	0.274	0.523	0.	0.301	1.172	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.85								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	8	22.	21.225	28.	12.8	36.691	6.057	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	8	23.5	20.125	28.	4.	70.696	8.408	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	8	28.	28.375	33.	25.	8.268	2.875	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	8	6.	10.5	49.	1.	253.143	15.91	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	8	0.772	0.715	1.69	0.	0.278	0.527	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.192								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	11	19.	17.909	28.	9.	45.891	6.774	9.6	12.	25.	27.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	11	18.	19.136	31.5	8.	52.505	7.246	8.8	13.	25.	30.4
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	11	30.	29.545	34.	22.	14.273	3.778	22.4	28.	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	11	2.	9.182	70.	1.	411.764	20.292	1.	1.	5.	57.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	11	0.301	0.514	1.845	0.	0.293	0.541	0.	0.	0.699	1.657
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.264								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	11	18.	18.473	27.	9.	50.538	7.109	9.2	10.2	27.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	11	21.	19.818	31.	10.	45.364	6.735	10.2	14.	25.	30.
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	11	29.	29.364	32.	28.	2.455	1.567	28.	28.	30.	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	11	2.	5.091	21.	1.	38.491	6.204	1.	1.	8.	19.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	11	0.301	0.47	1.322	0.	0.207	0.455	0.	0.	0.903	1.266
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.951								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	12	21.	21.658	29.1	10.6	32.279	5.681	12.01	18.275	27.25	28.62
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	12	22.25	22.358	30.5	9.	41.272	6.424	11.13	17.95	28.75	30.32
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	12	29.	28.333	32.	20.	13.697	3.701	21.8	26.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	12	2.	4.917	17.	1.	27.902	5.282	1.	1.	9.5	15.2
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	12	0.301	0.468	1.23	0.	0.21	0.458	0.	0.	0.956	1.174
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.937								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	24	27.4	27.083	29.1	21.	4.069	2.017	23.5	27.	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	24	28.	27.413	31.5	20.	7.992	2.827	23.5	25.25	29.675	30.75
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	25	30.	29.76	34.	20.	12.273	3.503	23.8	29.5	32.	32.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	25	4.	13.2	130.	1.	756.667	27.508	1.	2.	11.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	25	0.602	0.663	2.114	0.	0.333	0.577	0.	0.301	1.041	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.605								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0144

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/10/85-12/08/98	84	16.	16.624	27.	7.	22.397	4.733	10.1	13.	20.	22.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/10/85-12/08/98	84	18.5	18.219	30.	4.	28.618	5.35	10.5	15.	22.	25.
00480	SALINITY - PARTS PER THOUSAND	08/28/84-12/08/98	79	29.	28.816	36.	18.	11.02	3.32	25.	26.	32.	33.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	85	2.	5.529	70.	1.	77.324	8.793	1.	2.	7.	11.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/28/84-12/08/98	85	0.301	0.511	1.845	0.	0.168	0.41	0.	0.301	0.845	1.041
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.241								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0145

NPS Station ID: FOSU0145
LAT/LON: 32.702504/ -79.920310
Agency: 11NPSWRD
Date Created: 04/03/99
Location: LIGHTHOUSE CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): FOSU_EMAP_94LTH
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:
THE STATION IS LOCATED ON THE JAMES ISLAND SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT LIGHTHOUSE CREEK AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0145

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0146

NPS Station ID: FOSU0146
LAT/LON: 32.702309/ -79.920310
Agency: 11NPSWRD
Date Created: 04/03/99
Location: LIGHTHOUSE CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): FOSU_EMAP_95LTH
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:
THE STATION IS LOCATED ON THE JAMES ISLAND SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT LIGHTHOUSE CREEK AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0146

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0147

NPS Station ID: FOSU0147 LAT/LON: 32.796031/ -79.921753 Agency: 11NPSWRD Date Created: 04/03/99
Location: COOPER RIVER 12 KM FROM MOUTH OF CHLSTN HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_USC_C
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE COOPER RIVER APPROXIMATELY 12 KILOMETERS FROM THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY H.N. MCKELLAR ET AL. FROM THE UNIVERSITY OF SOUTH CAROLINA AND WERE GIVEN IN CHAPTER 4 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED BY THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. FOR MORE INFORMATION ON THIS STUDY CONTACT HANK MCKELLAR; DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCES; UNIVERSITY OF SOUTH CAROLINA; COLUMBIA SC 29208 (TEL. 803-777-6634/6994). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0147

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	72	23.	20.489	32.	7.9	44.027	6.635	11.86	14.05	26.375	28.5
00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	34	0.9	0.897	1.7	0.3	0.098	0.314	0.5	0.6	1.025	1.35
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	65	35000.	35430.077	48000.	24000.	38963206.635	6242.051	26300.	31000.	40100.	44000.
00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	72	6.3	6.689	11.	4.4	1.944	1.394	5.3	5.6	7.775	8.58
00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	72	24.75	24.297	34.	14.	18.785	4.334	18.24	21.	27.875	29.85
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	72	0.115	0.15	0.883	0.	0.02	0.142	0.031	0.058	0.19	0.273
00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	72	0.06	0.076	0.3	0.01	0.004	0.065	0.02	0.04	0.09	0.2
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	72	0.04	0.044	0.17	0.	0.001	0.032	0.006	0.026	0.051	0.083
00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	54	3.05	4.526	29.2	0.2	21.354	4.621	1.35	2.1	5.125	8.3
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	54	7.05	7.9	20.3	1.8	20.451	4.522	3.1	4.35	10.45	15.8
80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	54	1.1	1.276	4.2	0.2	0.737	0.859	0.35	0.6	1.6	2.25

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0147

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300 OXYGEN, DISSOLVED	Other-Lo Lim.	4.	72	0	0.00	20	0	0.00	52	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0148

NPS Station ID: FOSU0148 | LAT/LON: 32.779727/ -79.921670 | Agency: 21SC60WQ | Date Created: 06/26/93
Location: COOPER RVR AT US CUSTOMS HOUSE | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): MD-777 /021720711
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH & ENVIRONMENTAL CONTROL STATION ESTABLISHED FOR JOINT USGS/SCDHEC CHARLESTON HARBOR MODEL DEVELOPMENT PROJECT SUMMER 1993 COOPER RIVER ABOUT 100 M OUT FROM CUSTOMS HOUSE DOCK APPROXIMATELY 3 MI W OF MOUNT PLEASANT SC CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0148

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	99	28.5	24.889	29.5	20.	16.661	4.082	20.5	21.	29.	29.
00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	79	5.5	5.566	7.	3.7	1.198	1.094	4.3	4.7	6.8	6.9
00400	PH (STANDARD UNITS)	05/04/93-08/25/93	19	7.9	7.855	8.	7.65	0.016	0.128	7.65	7.75	7.95	8.
00400	CONVERTED PH (STANDARD UNITS)	05/04/93-08/25/93	19	7.9	7.837	8.	7.65	0.017	0.129	7.65	7.75	7.95	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/04/93-08/25/93	19	0.013	0.015	0.022	0.01	0.	0.005	0.01	0.011	0.018	0.022
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	99	41150.	40864.04	50000.	27920.	40920203.917	6396.89	30390.	37000.	45500.	50000.
00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	99	28.5	27.322	33.	19.4	15.997	4.	21.2	24.3	30.4	32.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	20	## 0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	20	0.54	0.486	0.73	0.2	0.029	0.171	0.262	0.323	0.64	0.689
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	20	0.065	0.061	0.12	0.01	0.002	0.041	0.01	0.013	0.1	0.119
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	20	0.075	0.076	0.14	0.03	0.001	0.03	0.041	0.05	0.09	0.12
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	20	0.04	0.035	0.06	0.02	0.	0.011	0.02	0.023	0.04	0.05
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	10	3.4	3.94	7.4	1.8	3.103	1.761	1.87	2.575	5.025	7.29
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	4.8	4.9	6.1	3.8	0.71	0.843	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	99	4.	5.056	14.	0.3	13.167	3.629	0.3	2.	8.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0148

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	79	7	0.09	50	7	0.14	29	0	0.00						
00400	PH	Marine Chronic	8.5	19	0	0.00	9	0	0.00	10	0	0.00						
		Other-Lo Lim.	6.5	19	0	0.00	9	0	0.00	10	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0149

NPS Station ID: FOSU0149 | LAT/LON: 32.796031/ -79.922032 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: COOPER RIVER 4.9 MILES FROM MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_COC
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE COOPER RIVER APPROXIMATELY 4.9 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0149

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/28/85-12/15/88	82	18.6	19.184	29.8	6.4	52.711	7.26	9.7	12.15	26.95	28.6
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/28/85-12/15/88	82	41550.	39169.634	50900.	14330.	63740872.704	7983.788	27640.	33025.	45425.	47720.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	08/28/85-12/15/88	82	7.15	7.112	10.9	3.1	3.47	1.863	4.46	5.7	8.375	10.01
00406	PH, FIELD, STANDARD UNITS SU	08/28/85-12/15/88	76	7.78	7.768	8.13	6.96	0.031	0.177	7.57	7.693	7.868	7.959
00406	CONVERTED PH, FIELD, STANDARD UNITS	08/28/85-12/15/88	76	7.78	7.724	8.13	6.96	0.033	0.182	7.57	7.692	7.868	7.959
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/28/85-12/15/88	76	0.017	0.019	0.11	0.007	0.	0.012	0.011	0.014	0.02	0.027
00480	SALINITY - PARTS PER THOUSAND	08/28/85-12/15/88	82 ##	13.475	12.608	17.7	4.	8.319	2.884	8.465	10.3	14.725	15.785

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0149

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	82	3	0.04	28	3	0.11	54	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	76	0	0.00	26	0	0.00	50	0	0.00						
		Other-Lo Lim.	6.5	76	0	0.00	26	0	0.00	50	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0150

NPS Station ID: FOSU0150 | LAT/LON: 32.800281/ -79.922059 | Agency: 11NPSWRD | Date Created: 08/14/99
Location: COOPER RIVER EAST OF DRUM ISLAND | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_PSI_S08
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE COOPER RIVER ON THE EAST SIDE OF DRUM ISLAND AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0150

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	1	25.3	25.3	25.3	25.3	0.	0.	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	1	6.	6.	6.	6.	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	1	6.8	6.8	6.8	6.8	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	02/24/94-02/24/94	1	6.8	6.8	6.8	6.8	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/24/94-02/24/94	1	0.158	0.158	0.158	0.158	0.	0.	**	**	**	**
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	1 ##	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	1	14100.	14100.	14100.	14100.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	1	676.	676.	676.	676.	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	1	5990.	5990.	5990.	5990.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	1	3760.	3760.	3760.	3760.	0.	0.	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	1	3.	3.	3.	3.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1	7.6	7.6	7.6	7.6	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	1 ##	3.	3.	3.	3.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	1 ##	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0150

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	1 ##	20.	20.	20.	20.	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	1	2.9	2.9	2.9	2.9	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	1	75.6	75.6	75.6	75.6	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	02/24/94-02/24/94	1	18.9	18.9	18.9	18.9	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	1	20.	20.	20.	20.	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	1	10.8	10.8	10.8	10.8	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	1 ##	9.25	9.25	9.25	9.25	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	1	1960.	1960.	1960.	1960.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	1	2210.	2210.	2210.	2210.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	1	3950.	3950.	3950.	3950.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34423	METHYLENE CHLORIDE TOTWUG/L	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0150

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	1 ##	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0150

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0150

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01092	ZINC, TOTAL	Marine Acute	95.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00				1	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	1	0	0.00				1	0	0.00						
39340	GAMMA-BHC(LINDANE), WHOLE WATER	Marine Acute	0.16	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	1	0	0.00				1	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	1	0	0.00				1	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0151

NPS Station ID: FOSU0151 LAT/LON: 32.772504/ -79.922226 Agency: 21SC60WQ Date Created: 10/22/88
Location: CENTER OF CHANNEL OFF CHARLESTON YACHT CLUB FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10B-06
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 1.10 On/Off RF1:
RF3 Index: 03050201002800.59 RF3 Mile Point: 0.59 Distance from RF3: 0.08 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	104	19.	19.301	31.	7.	39.623	6.295	10.5	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	3	48.2	52.1	60.8	47.3	56.97	7.548	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	104	20.75	19.563	31.	1.	55.474	7.448	8.15	15.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	102	22.	21.672	31.	8.	15.23	3.903	16.3	20.	24.	27.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	920.	920.	920.	920.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	2.964	2.964	2.964	2.964	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			920.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	104	49.	230.683	2400.	2.	206595.19	454.527	13.	22.	162.5	920.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	104	1.69	1.813	3.38	0.301	0.442	0.665	1.114	1.342	2.209	2.964
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			64.996								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0151

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	104	24	0.23	20	10	0.50	84	14	0.17						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.25	22.65	27.	19.	10.614	3.258	19.05	19.5	25.5	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	23.3	29.5	17.	18.011	4.244	17.3	20.	27.5	29.3
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	22.5	23.55	31.	20.5	9.136	3.023	20.6	21.5	24.625	30.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	94.5	172.7	920.	23.	72644.011	269.526	24.	33.	152.5	850.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	1.97	1.956	2.964	1.362	0.226	0.475	1.377	1.519	2.171	2.902
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			90.408								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	22.	22.	24.	20.	8.	2.828	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	199.5	199.5	350.	49.	45300.5	212.839	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	2.117	2.117	2.544	1.69	0.365	0.604	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			130.958								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	17.	16.	26.	8.5	36.357	6.03	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	19.563	27.	12.	25.531	5.053	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	24.	24.667	29.	21.	10.267	3.204	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	64.	216.625	920.	2.	111611.982	334.084	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.794	1.791	2.964	0.301	0.695	0.834	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			61.872								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	19.	19.8	28.	15.	23.7	4.868	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.6	28.	15.	21.8	4.669	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	21.	20.2	24.	15.	10.7	3.271	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	23.	30.6	70.	17.	500.3	22.367	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.362	1.417	1.845	1.23	0.064	0.253	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			26.094								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	16.	16.938	29.	13.	25.174	5.017	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.	18.5	27.	10.	27.429	5.237	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	22.	21.75	25.	16.	8.214	2.866	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	51.	79.125	240.	13.	6311.839	79.447	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.63	1.683	2.38	1.114	0.23	0.479	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			48.16								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	14.	16.25	22.5	12.	22.175	4.709	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	20.167	25.	14.	22.567	4.75	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	26.	25.333	30.	20.	14.267	3.777	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	47.5	193.333	920.	33.	127013.867	356.39	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.676	1.875	2.964	1.519	0.304	0.551	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			75.03								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.	18.833	27.	8.	66.967	8.183	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	21.	20.833	26.	15.	14.167	3.764	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	105.	398.167	1600.	17.	385130.567	620.589	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.996	2.083	3.204	1.23	0.603	0.776	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			121.181								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.429	28.	9.	71.619	8.463	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	17.571	27.	2.	112.952	10.628	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	20.	22.571	30.	20.	19.619	4.429	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	79.	243.	920.	7.	124010.	352.151	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.898	1.883	2.964	0.845	0.593	0.77	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			76.47								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	20.	16.875	26.	1.	99.268	9.963	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	21.	21.25	27.	17.	10.5	3.24	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	199.5	451.5	2400.	31.	643362.	802.098	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	2.117	2.175	3.38	1.491	0.461	0.679	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			149.739								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.4	21.788	31.	13.	44.607	6.679	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.	21.938	31.	15.5	37.46	6.12	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	22.	20.75	27.	14.	22.5	4.743	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	25.	116.375	540.	11.	33001.696	181.664	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.374	1.651	2.732	1.041	0.393	0.627	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			44.817								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	19.167	29.	9.	55.97	7.481	9.3	13.	26.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	17.333	29.	2.	99.152	9.957	2.6	6.75	27.	29.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.	20.	26.	14.	9.273	3.045	14.6	19.	22.	24.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	40.	103.583	540.	5.	23981.174	154.859	6.8	15.	145.	450.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.591	1.646	2.732	0.699	0.354	0.595	0.802	1.166	2.134	2.627
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			44.268								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.	19.583	28.	10.	38.447	6.201	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.	17.833	28.	4.	71.788	8.473	4.6	10.25	25.25	27.4
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	21.5	21.583	28.	18.	8.083	2.843	18.	20.	22.75	27.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	41.	493.917	2400.	13.	724485.356	851.167	13.	16.25	1219.75	2160.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.604	1.916	3.38	1.114	0.729	0.854	1.114	1.2	2.877	3.327
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			82.448								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.8	21.25	29.5	11.	44.763	6.69	11.45	14.1	27.775	29.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.65	20.3	30.	8.3	52.827	7.268	8.39	15.	25.95	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	21.	19.833	28.	8.	31.061	5.573	9.8	15.75	24.	27.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	20.	198.583	920.	8.	122649.174	350.213	8.9	11.5	280.	920.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.296	1.631	2.964	0.903	0.585	0.765	0.945	1.06	2.369	2.964
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			42.739								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.73	31.	23.	3.296	1.815	25.01	27.	29.	30.04
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	27.	26.9	31.	21.	5.846	2.418	23.12	25.85	29.	29.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	20	22.	21.2	28.	14.	13.537	3.679	15.1	20.	23.75	27.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	260.	672.6	2400.	7.	663825.095	814.755	8.3	42.25	1430.	2320.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	2.387	2.281	3.38	0.845	0.759	0.871	0.917	1.6	3.144	3.363
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			190.786								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0151

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	84	17.	17.294	27.	7.	27.219	5.217	10.	13.	21.775	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	84	18.2	17.817	29.5	1.	51.446	7.173	7.	13.25	23.75	27.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	82	22.	21.787	31.	8.	15.747	3.968	17.3	20.	24.	27.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	84	33.	125.464	920.	2.	46154.854	214.837	13.	21.25	110.	350.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	84	1.519	1.702	2.964	0.301	0.309	0.556	1.114	1.327	2.041	2.544
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			50.297								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0152

NPS Station ID: FOSU0152 LAT/LON: 32.773559/ -79.922170 Agency: 11NPSWRD Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #44 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): FOSU_TDM_CH43
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0152

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	2160.	2160.	2160.	2160.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	617.	617.	617.	617.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	1	3550.	3550.	3550.	3550.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0153

NPS Station ID: FOSU0153 LAT/LON: 32.783031/ -79.923421 Agency: 11NPSWRD Date Created: 02/13/99
Location: COOPER RIVER; NEXT TO HASSLE STREET STORM DRAIN FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): FOSU_SCEG_09
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW19/SD19 IN REPORT) IS LOCATED AT THE COOPER RIVER ADJACENT TO THE HASSLE STREET STORM DRAINAGE AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0153

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	1	27100.	27100.	27100.	27100.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	1	6.9	6.9	6.9	6.9	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	1	6.43	6.43	6.43	6.43	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/04/94-11/04/94	1	6.43	6.43	6.43	6.43	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/04/94-11/04/94	1	0.372	0.372	0.372	0.372	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	2	21.	21.	26.	16.	50.	7.071	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	1	13.	13.	13.	13.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	1	26700.	26700.	26700.	26700.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	1	43.9	43.9	43.9	43.9	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	1	15.3	15.3	15.3	15.3	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0153

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	1	0.533	0.533	0.533	0.533	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	120.	120.	120.	120.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	230.	230.	230.	230.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	100.	100.	100.	100.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	83.	83.	83.	83.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	71.	71.	71.	71.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	1	24800.	24800.	24800.	24800.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	1	30.6	30.6	30.6	30.6	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	1	10.3	10.3	10.3	10.3	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	1	58.9	58.9	58.9	58.9	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	1	33600.	33600.	33600.	33600.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	1	6300.	6300.	6300.	6300.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1	1400.	1400.	1400.	1400.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1	0.94	0.94	0.94	0.94	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	1	19.	19.	19.	19.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0153

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	1	65.8	65.8	65.8	65.8	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

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EPA Water Quality Criteria Analysis for Station: FOSU0153

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	1	1.00				1	1	1.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0154

NPS Station ID: FOSU0154
LAT/LON: 32.716670/ -79.923338
Agency: 21SC60WQ
Date Created: 11/19/88
Location: MIDDLE CLARK SND
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10A-17
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 10.70
On/Off RF1:
RF3 Index: 03050202167001.57
RF3 Mile Point: 2.03
Distance from RF3: 0.04
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	81	19.	18.574	31.	4.	55.013	7.417	8.	11.25	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	05/03/82-05/03/82	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	83	21.	19.566	36.	0.	71.224	8.439	8.	11.	26.	29.6
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	2	77.	77.	80.	74.	18.	4.243	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	86	28.	27.576	33.	15.	12.138	3.484	22.7	25.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	91	27.	112.703	1600.	1.	90619.211	301.03	8.	13.	70.	210.8
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	91	1.431	1.498	3.204	0.	0.375	0.613	0.903	1.114	1.845	2.322
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			31.459								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	05/03/82-05/03/82	1	130.	130.	130.	130.	0.	0.	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	05/03/82-05/03/82	1	2.114	2.114	2.114	2.114	0.	0.	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			130.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	91	8.	36.	1600.	1.	28306.333	168.245	1.2	2.	23.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	91	0.903	0.934	3.204	0.	0.376	0.613	0.06	0.301	1.362	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.587								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	05/03/82-05/03/82	1	70.	70.	70.	70.	0.	0.	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	05/03/82-05/03/82	1	1.845	1.845	1.845	1.845	0.	0.	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			70.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	05/03/82-05/03/82	1	350.	350.	350.	350.	0.	0.	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	05/03/82-05/03/82	1	2.544	2.544	2.544	2.544	0.	0.	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			350.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0154

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	91	3	0.03	21	1	0.05	70	2	0.03						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	91	1	0.01	21	0	0.00	70	1	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1968 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	19	18.	16.842	26.	8.	54.251	7.366	8.	9.	24.	26.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	19	18.	16.316	28.	3.	77.45	8.801	5.	9.	24.	28.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	19	31.	29.	33.	22.	13.222	3.636	22.	26.	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	18	17.	24.5	70.	1.	432.618	20.799	3.7	12.5	29.5	70.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	18	1.23	1.224	1.845	0.	0.196	0.442	0.542	1.096	1.444	1.845
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			16.765								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	18	3.5	5.278	17.	1.	28.212	5.312	1.	1.	7.25	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	18	0.5	0.518	1.23	0.	0.193	0.44	0.	0.	0.86	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.296								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	15	12.	15.167	28.	7.	47.702	6.907	7.	8.	22.	25.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	15	15.	16.6	27.	5.	58.971	7.679	5.6	11.	26.	27.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	13	28.	27.615	31.	25.	4.09	2.022	25.	25.5	29.	30.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	15	33.	143.267	1600.	9.	163235.495	404.024	10.2	17.	79.	706.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	15	1.519	1.599	3.204	0.954	0.293	0.541	1.007	1.23	1.898	2.506
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			39.719								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	15	22.	21.933	79.	1.	463.924	21.539	1.	2.	33.	61.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	15	1.342	1.041	1.898	0.	0.396	0.629	0.	0.301	1.519	1.773
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.993								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	2	22.	22.	26.	18.	32.	5.657	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	2	24.	24.	28.	20.	32.	5.657	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	2	30.5	30.5	32.	29.	4.5	2.121	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	2	27.5	27.5	33.	22.	60.5	7.778	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	2	1.43	1.43	1.519	1.342	0.016	0.125	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.944								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	2	6.5	6.5	8.	5.	4.5	2.121	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	2	0.801	0.801	0.903	0.699	0.021	0.144	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.325								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	6	19.5	19.25	26.	12.	21.775	4.666	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	6	18.5	18.667	29.	8.	50.667	7.118	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	6	26.	24.167	27.	19.	13.367	3.656	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	6	33.	50.	130.	8.	2134.4	46.2	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	6	1.519	1.53	2.114	0.903	0.192	0.438	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			33.912								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	6	9.5	19.5	49.	8.	304.3	17.444	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	6	0.972	1.16	1.69	0.903	0.124	0.353	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.451								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	13	24.	20.692	29.	4.	68.564	8.28	6.	14.5	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	13	22.	22.385	36.	0.	96.756	9.836	4.4	16.5	30.5	34.8
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	14	28.5	28.321	32.	23.	6.37	2.524	24.	26.75	30.125	31.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	14	23.	62.214	348.	2.	10494.027	102.44	3.5	8.	55.75	284.5
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	14	1.362	1.344	2.542	0.301	0.403	0.635	0.5	0.903	1.647	2.443
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			22.065								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	14	6.5	12.	49.	1.	192.	13.856	1.5	2.	19.5	38.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	14	0.801	0.808	1.69	0.	0.273	0.523	0.151	0.301	1.281	1.561
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.42								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	10	20.	19.1	28.	10.	48.989	6.999	10.	11.5	26.25	27.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	10	24.	22.2	32.	14.	40.178	6.339	14.1	15.	28.	31.6
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	10	26.	26.7	32.	23.	8.011	2.83	23.1	24.	28.5	31.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	10	39.5	77.	240.	2.	8052.	89.733	3.5	17.	119.25	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	10	1.591	1.573	2.38	0.301	0.388	0.623	0.394	1.23	2.018	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			37.405								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	10	10.5	22.5	79.	2.	910.278	30.171	2.	4.25	32.5	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	10	1.009	1.03	1.898	0.301	0.309	0.556	0.301	0.599	1.397	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.722								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	4	17.	16.75	25.	8.	80.917	8.995	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	4	17.5	17.25	26.	8.	91.583	9.57	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	4	24.	24.	26.	22.	5.333	2.309	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	4	33.	32.25	46.	17.	140.917	11.871	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	4	1.519	1.483	1.663	1.23	0.033	0.181	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			30.378								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	4	14.	15.75	33.	2.	218.25	14.773	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	4	1.03	0.97	1.519	0.301	0.325	0.57	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.334								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	4	18.5	19.25	30.	10.	80.917	8.995	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	4	18.	17.25	26.	7.	93.583	9.674	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	4	28.5	25.5	30.	15.	51.	7.141	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	4	31.	153.75	540.	13.	66594.25	258.059	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	4	1.402	1.663	2.732	1.114	0.582	0.763	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			45.985								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	4	17.5	30.5	79.	8.	1079.	32.848	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	4	1.228	1.314	1.898	0.903	0.183	0.428	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.619								

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Annual Analysis for 1981 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	5	25.	22.8	29.	11.	47.2	6.87	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	5	26.	24.2	32.	12.	54.2	7.362	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	6	29.5	28.5	32.	25.	8.3	2.881	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	7	79.	76.857	170.	2.	5008.476	70.771	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	7	1.898	1.539	2.23	0.301	0.575	0.759	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			34.613								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	7	7.	23.857	110.	1.	1560.81	39.507	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	7	0.845	0.908	2.041	0.	0.483	0.695	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.1								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	2	24.25	24.25	28.5	20.	36.125	6.01	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	3	26.	26.667	31.	23.	16.333	4.041	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	6	28.5	27.833	32.	22.	14.967	3.869	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	6	484.5	704.5	1600.	9.	598672.3	773.739	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	6	2.327	2.284	3.204	0.954	0.926	0.962	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			192.506								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	6	81.5	325.	1600.	8.	394656.8	628.217	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	6	1.816	1.821	3.204	0.903	0.77	0.878	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			66.18								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	1	21.	21.	21.	21.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	1	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	4	33.	38.25	79.	8.	1047.583	32.366	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	4	1.46	1.43	1.898	0.903	0.201	0.449	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.936								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	4	5.	4.75	7.	2.	4.25	2.062	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	4	0.699	0.636	0.845	0.301	0.055	0.234	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.325								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	1	31.	31.	31.	31.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	1	32.	32.	32.	32.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	1	31.	31.	31.	31.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	1	8.	8.	8.	8.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	1	0.903	0.903	0.903	0.903	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	1	8.	8.	8.	8.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	1	0.903	0.903	0.903	0.903	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	18	27.	27.194	31.	24.	4.445	2.108	24.	25.	29.	30.1
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	19	28.	28.158	36.	21.	15.696	3.962	23.	25.	32.	33.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	21	29.	28.31	32.	22.	7.312	2.704	25.	26.	30.75	31.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	21	23.	114.905	1600.	2.	118130.59	343.701	5.	8.	64.	170.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	21	1.362	1.423	3.204	0.301	0.422	0.65	0.699	0.903	1.794	2.23
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			26.476								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	21	8.	19.714	130.	1.	1217.414	34.891	1.2	2.	20.	94.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	21	0.903	0.853	2.114	0.	0.368	0.607	0.06	0.301	1.273	1.937
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.123								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0154

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-09/04/85	63	17.	16.111	28.	4.	42.028	6.483	8.	10.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-09/04/85	64	18.	17.016	29.	0.	59.349	7.704	6.5	10.25	24.	27.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-09/04/85	65	28.	27.338	33.	15.	13.602	3.688	22.	25.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-09/04/85	70	32.	112.043	1600.	1.	83956.302	289.752	8.	17.	72.25	238.1
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-09/04/85	70	1.505	1.52	3.204	0.	0.365	0.604	0.903	1.23	1.858	2.377
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			33.13								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	70	8.	40.886	1600.	1.	36463.494	190.954	1.1	4.25	23.	49.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-09/04/85	70	0.903	0.958	3.204	0.	0.381	0.618	0.03	0.599	1.362	1.69
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.082								

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Station Inventory for Station: FOSU0155

NPS Station ID: FOSU0155 LAT/LON: 32.783948/ -79.923698 Agency: 11NPSWRD Date Created: 02/13/99
Location: COOPER RIVER; STORM DISCHARGE AT HASSLE ST. FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): FOSU_SCEG_10
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW20/SD20 IN REPORT) IS LOCATED AT THE COOPER RIVER BELOW UNION PIER TERMINAL AT HASSLE STREET AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0155

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/03/94-11/03/94	1	60.	60.	60.	60.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/03/94-11/03/94	1	14900.	14900.	14900.	14900.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/03/94-11/03/94	1	5.8	5.8	5.8	5.8	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/03/94-11/03/94	1	7.05	7.05	7.05	7.05	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/03/94-11/03/94	1	7.05	7.05	7.05	7.05	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/03/94-11/03/94	1	0.089	0.089	0.089	0.089	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/03/94-11/03/94	1	4.2	4.2	4.2	4.2	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/03/94-11/03/94	1	106.	106.	106.	106.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/03/94-11/03/94	1	24600.	24600.	24600.	24600.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/03/94-11/03/94	1	39.4	39.4	39.4	39.4	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/03/94-11/03/94	1	21.6	21.6	21.6	21.6	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/03/94-11/03/94	1	1330.	1330.	1330.	1330.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0155

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/03/94-11/03/94	1	22.4	22.4	22.4	22.4	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/03/94-11/03/94	1	28.	28.	28.	28.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/03/94-11/03/94	1	2.154	2.154	2.154	2.154	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	68.	68.	68.	68.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/03/94-11/03/94	1	330.	330.	330.	330.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	140.	140.	140.	140.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	310.	310.	310.	310.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	500.	500.	500.	500.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	86.	86.	86.	86.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	130.	130.	130.	130.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	350.	350.	350.	350.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/03/94-11/03/94	1	240.	240.	240.	240.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/03/94-11/03/94	1	20100.	20100.	20100.	20100.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/03/94-11/03/94	1	32.3	32.3	32.3	32.3	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/03/94-11/03/94	1	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/03/94-11/03/94	1	51.2	51.2	51.2	51.2	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/03/94-11/03/94	1	48700.	48700.	48700.	48700.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1	2500.	2500.	2500.	2500.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/03/94-11/03/94	1	0.84	0.84	0.84	0.84	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0155

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/03/94-11/03/94	1	96.9	96.9	96.9	96.9	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

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EPA Water Quality Criteria Analysis for Station: FOSU0155

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0156

NPS Station ID: FOSU0156 LAT/LON: 32.712504/ -79.924448 Agency: 21SC60WQ Date Created: 05/30/98
Location: CONFLU LIGHTHOUSE CREEK AND CLARK SOUND FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-33
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0156

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/06/98-12/08/98	3	20.	21.033	25.	18.1	12.703	3.564	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/06/98-12/08/98	3	23.	22.567	23.4	21.3	1.243	1.115	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/06/98-12/08/98	3	30.	28.	32.	22.	28.	5.292	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/98-12/08/98	3 ##	1.	2.333	5.	1.	5.333	2.309	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/98-12/08/98	3 ##	0.	0.233	0.699	0.	0.163	0.404	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.71								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0156

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	3	0	0.00				3	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0157

NPS Station ID: FOSU0157 LAT/LON: 32.789309/ -79.924587 Agency: 11NPSWRD Date Created: 02/13/99
Location: SOUTH AND DOWNSTREAM OF DOCKSIDE CONDOMINIUMS FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): FOSU_SCEG_07
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW16/SD16 IN REPORT) IS LOCATED AT THE COOPER RIVER SOUTH AND DOWN- STREAM OF DOCKSIDE CONDOMINIUMS AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0157

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	1	28300.	28300.	28300.	28300.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	1	7.3	7.3	7.3	7.3	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	1	7.25	7.25	7.25	7.25	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/04/94-11/04/94	1	7.25	7.25	7.25	7.25	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/04/94-11/04/94	1	0.056	0.056	0.056	0.056	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	2	21.25	21.25	24.3	18.2	18.605	4.313	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	1	13.	13.	13.	13.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	1	27400.	27400.	27400.	27400.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	1	47.3	47.3	47.3	47.3	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	1	15.7	15.7	15.7	15.7	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0157

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	1	0.31	0.31	0.31	0.31	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	180.	180.	180.	180.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	130.	130.	130.	130.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	1	25400.	25400.	25400.	25400.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	1	31.3	31.3	31.3	31.3	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	1	11.	11.	11.	11.	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	1	61.1	61.1	61.1	61.1	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	1	48300.	48300.	48300.	48300.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1	780.	780.	780.	780.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1	1.1	1.1	1.1	1.1	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	1	25.3	25.3	25.3	25.3	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	1	14.1	14.1	14.1	14.1	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0157

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	1	65.9	65.9	65.9	65.9	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0157

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0158

NPS Station ID: FOSU0158 | LAT/LON: 32.791087/ -79.924448 | Agency: 11NPSWRD | Date Created: 06/12/99
Location: COOPER RIVER SOUTH OF LUDEN'S PIER | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_GEL_WAT1
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA WATEREE CONGAREE SANTEE COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE WEST BANK OF THE COOPER RIVER SOUTH OF LUDEN'S PIER IN CHARLESTON. THE SITE IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA WERE COLLECTED BY GENERAL ENGINEERING LABORATORIES IN SEPTEMBER OF 1994 AS REQUIRED TO APPLY FOR A DREDGING PERMIT FOR THE PROPOSED CONCORD STREET TOUR BOAT FACILITY DREDGING PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 843-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0158

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	09/14/94-09/14/94	1	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	09/14/94-09/14/94	1	24.	24.	24.	24.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	09/14/94-09/14/94	1	0.12	0.12	0.12	0.12	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	09/14/94-09/14/94	1 ##	1.5	1.5	1.5	1.5	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	09/14/94-09/14/94	1 ##	4.	4.	4.	4.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	09/14/94-09/14/94	1 ##	3.	3.	3.	3.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	09/14/94-09/14/94	1	8.	8.	8.	8.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	09/14/94-09/14/94	1	7.	7.	7.	7.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	09/14/94-09/14/94	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	09/14/94-09/14/94	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	09/14/94-09/14/94	1	37.	37.	37.	37.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	09/14/94-09/14/94	1	85.	85.	85.	85.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.84	0.84	0.84	0.84	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.785	0.785	0.785	0.785	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.855	0.855	0.855	0.855	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	09/14/94-09/14/94	1 ##	0.7	0.7	0.7	0.7	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	09/14/94-09/14/94	1 ##	0.435	0.435	0.435	0.435	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.71	0.71	0.71	0.71	0.	0.	**	**	**	**
34259	DELTA BENZENE HEXACHLORIDE TOTWUG/L	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	09/14/94-09/14/94	1 ##	0.695	0.695	0.695	0.695	0.	0.	**	**	**	**
34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	09/14/94-09/14/94	1 ##	0.7	0.7	0.7	0.7	0.	0.	**	**	**	**
34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	09/14/94-09/14/94	1 ##	0.955	0.955	0.955	0.955	0.	0.	**	**	**	**
34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	09/14/94-09/14/94	1 ##	0.92	0.92	0.92	0.92	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.475	0.475	0.475	0.475	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0158

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34336	DIETHYL PHTHALATE TOTWUG/L	09/14/94-09/14/94	1 ##	0.71	0.71	0.71	0.71	0.	0.	**	**	**	**
34341	DIMETHYL PHTHALATE TOTWUG/L	09/14/94-09/14/94	1 ##	0.825	0.825	0.825	0.825	0.	0.	**	**	**	**
34346	1,2-DIPHENYLHYDRAZINE TOTWUG/L	09/14/94-09/14/94	1 ##	0.565	0.565	0.565	0.565	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.51	0.51	0.51	0.51	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.955	0.955	0.955	0.955	0.	0.	**	**	**	**
34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.845	0.845	0.845	0.845	0.	0.	**	**	**	**
34396	HEXACHLOROETHANE TOTWUG/L	09/14/94-09/14/94	1 ##	0.84	0.84	0.84	0.84	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.445	0.445	0.445	0.445	0.	0.	**	**	**	**
34408	ISOPHORONE TOTWUG/L	09/14/94-09/14/94	1 ##	0.685	0.685	0.685	0.685	0.	0.	**	**	**	**
34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	09/14/94-09/14/94	1 ##	0.705	0.705	0.705	0.705	0.	0.	**	**	**	**
34433	N-NITROSODIPHENYLAMINE TOTWUG/L	09/14/94-09/14/94	1 ##	0.66	0.66	0.66	0.66	0.	0.	**	**	**	**
34438	N-NITROSODIMETHYLAMINE TOTWUG/L	09/14/94-09/14/94	1 ##	0.385	0.385	0.385	0.385	0.	0.	**	**	**	**
34447	NITROBENZENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.805	0.805	0.805	0.805	0.	0.	**	**	**	**
34452	PARACHLOROMETA CRESOL TOTWUG/L	09/14/94-09/14/94	1 ##	0.66	0.66	0.66	0.66	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.86	0.86	0.86	0.86	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.585	0.585	0.585	0.585	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.635	0.635	0.635	0.635	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	09/14/94-09/14/94	1 ##	1.075	1.075	1.075	1.075	0.	0.	**	**	**	**
34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.785	0.785	0.785	0.785	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.595	0.595	0.595	0.595	0.	0.	**	**	**	**
34581	2-CHLORONAPHTHALENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
34586	2-CHLOROPHENOL TOTWUG/L	09/14/94-09/14/94	1 ##	0.53	0.53	0.53	0.53	0.	0.	**	**	**	**
34591	2-NITROPHENOL TOTWUG/L	09/14/94-09/14/94	1 ##	0.57	0.57	0.57	0.57	0.	0.	**	**	**	**
34596	DI-N-OCTYL PHTHALATE TOTWUG/L	09/14/94-09/14/94	1 ##	1.12	1.12	1.12	1.12	0.	0.	**	**	**	**
34601	2,4-DICHLOROPHENOL TOTWUG/L	09/14/94-09/14/94	1 ##	0.56	0.56	0.56	0.56	0.	0.	**	**	**	**
34606	2,4-DIMETHYLPHENOL TOTWUG/L	09/14/94-09/14/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
34611	2,4-DINITROTOLUENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.51	0.51	0.51	0.51	0.	0.	**	**	**	**
34616	2,4-DINITROPHENOL TOTWUG/L	09/14/94-09/14/94	1 ##	4.44	4.44	4.44	4.44	0.	0.	**	**	**	**
34621	2,4,6-TRICHLOROPHENOL TOTWUG/L	09/14/94-09/14/94	1 ##	1.15	1.15	1.15	1.15	0.	0.	**	**	**	**
34626	2,6-DINITROTOLUENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.795	0.795	0.795	0.795	0.	0.	**	**	**	**
34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	09/14/94-09/14/94	1 ##	1.255	1.255	1.255	1.255	0.	0.	**	**	**	**
34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	09/14/94-09/14/94	1 ##	0.36	0.36	0.36	0.36	0.	0.	**	**	**	**
34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	09/14/94-09/14/94	1 ##	0.99	0.99	0.99	0.99	0.	0.	**	**	**	**
34646	4-NITROPHENOL TOTWUG/L	09/14/94-09/14/94	1 ##	1.485	1.485	1.485	1.485	0.	0.	**	**	**	**
34657	DNOC (4,6-DINITRO-ORTHO-CRESOL) TOTWUG/L	09/14/94-09/14/94	1 ##	0.89	0.89	0.89	0.89	0.	0.	**	**	**	**
34671	PCB - 1016 TOTWUG/L	09/14/94-09/14/94	1 ##	0.075	0.075	0.075	0.075	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	09/14/94-09/14/94	1 ##	0.23	0.23	0.23	0.23	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	09/14/94-09/14/94	1 ##	0.89	0.89	0.89	0.89	0.	0.	**	**	**	**
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	09/14/94-09/14/94	1 ##	0.805	0.805	0.805	0.805	0.	0.	**	**	**	**
39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	09/14/94-09/14/94	1 ##	0.545	0.545	0.545	0.545	0.	0.	**	**	**	**
39120	BENZIDINE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	8.1	8.1	8.1	8.1	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER,UG/L	09/14/94-09/14/94	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
39360	DDD IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	1 ##	0.075	0.075	0.075	0.075	0.	0.	**	**	**	**
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	1 ##	0.075	0.075	0.075	0.075	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	1 ##	0.075	0.075	0.075	0.075	0.	0.	**	**	**	**
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	1 ##	0.075	0.075	0.075	0.075	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0158

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	1 ##	0.075	0.075	0.075	0.075	0.	0.	**	**	**	**
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	09/14/94-09/14/94	1 ##	0.075	0.075	0.075	0.075	0.	0.	**	**	**	**
39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	09/14/94-09/14/94	1 ##	0.665	0.665	0.665	0.665	0.	0.	**	**	**	**
39702	HEXACHLOROBUTADIENE IN WHOLE WATER SAMPLE(UG/L)	09/14/94-09/14/94	1 ##	1.02	1.02	1.02	1.02	0.	0.	**	**	**	**
46000	PHENOLS MG/L	09/14/94-09/14/94	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	09/14/94-09/14/94	1	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0158

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00720	CYANIDE, TOTAL	Marine Acute	0.001	1	1	1.00	1	1	1.00									
01002	ARSENIC, TOTAL	Marine Acute	69.	1	0	0.00	1	0	0.00									
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00	1	0	0.00									
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00	1	0	0.00									
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00	1	0	0.00									
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01092	ZINC, TOTAL	Marine Acute	95.	1	0	0.00	1	0	0.00									
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00	1	0	0.00									
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00	1	0	0.00									
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00	1	0	0.00									
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	0 &	0	0.00												
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	0 &	0	0.00												
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00	1	0	0.00									
34386	HEXACHLOROCYCLOPENTADIENE, TOTAL	Marine Acute	7.	1	0	0.00	1	0	0.00									
34396	HEXACHLOROETHANE, TOTAL	Marine Acute	940.	1	0	0.00	1	0	0.00									
34408	ISOPHORONE, TOTAL	Marine Acute	12900.	1	0	0.00	1	0	0.00									
34447	NITROBENZENE, TOTAL	Marine Acute	6680.	1	0	0.00	1	0	0.00									
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00	1	0	0.00									
34611	2,4-DINITROTOLUENE, TOTAL	Marine Acute	590.	1	0	0.00	1	0	0.00									
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Marine Acute	5800.	1	0	0.00	1	0	0.00									
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00	1	0	0.00									
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMP	Marine Acute	13.	1	0	0.00	1	0	0.00									
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	1	0	0.00	1	0	0.00									
39340	GAMMA-BHC(LINDANE), WHOLE WATER	Marine Acute	0.16	0 &	0	0.00												
39350	CHLORDANE(TECH MIX & METABS), WHOLE WATE	Marine Acute	0.09	1	0	0.00	1	0	0.00									
39360	DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00	1	0	0.00									
39365	DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00	1	0	0.00									
39370	DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	0 &	0	0.00												
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	0 &	0	0.00												
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	0 &	0	0.00												
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Marine Acute	0.21	1	0	0.00	1	0	0.00									
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	0 &	0	0.00												
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	0 &	0	0.00												
39702	HEXACHLOROBUTADIENE IN WHOLE WATER SAMPL	Marine Acute	32.	1	0	0.00	1	0	0.00									
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0159

NPS Station ID: FOSU0159 LAT/LON: 32.790253/ -79.924365 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_KILLAM_B4
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE COOPER RIVER NEAR THE MOUTH OF CHARLESTON HARBOR AND IS WITHIN THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY KILLAM ASSOCIATES; "DEMONSTRATION PROGRAM REPORT; SOUTH CAROLINA AQUARIUM; CHARLESTON; SOUTH CAROLINA;" MAY 1996. DATA WERE COLLECTED FOR THE CITY OF CHARLESTON TO DETERMINE THE EFFECTIVENESS OF A CONTAINMENT PLAN DESIGNED TO MINIMIZE THE RELEASE OF CONTAMINANTS FROM A KNOWN CONTAMINATED AREA DURING CONSTRUCTION OF THE SOUTH CAROLINA AQUARIUM PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0159

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	12 ##	3.	8.	18.	3.	54.545	7.385	3.	3.	18.	18.
01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	12	9.	14.25	25.	8.	64.205	8.013	8.	8.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	12 ##	0.5	0.667	1.	0.5	0.061	0.246	0.5	0.5	1.	1.
01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	12 ##	1.	1.667	3.	1.	0.97	0.985	1.	1.	3.	3.
01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	12	7.	7.333	10.	5.	2.788	1.67	5.	6.	9.	9.7
01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	12 ##	4.5	16.833	43.	0.5	391.152	19.778	0.5	0.5	43.	43.
34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34469	PYRENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	11 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0159

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	11 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	11 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	11 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	11 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	11 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	11 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	11 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	11 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	11 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	12 ##	50.	50.	50.	50.	0.	0.	50.	50.	50.	50.
71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	12 ##	0.01	0.017	0.07	0.01	0.	0.018	0.01	0.01	0.01	0.058

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0159

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01002	ARSENIC, TOTAL	Marine Acute	69.	12	0	0.00				12	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	12	0	0.00				12	0	0.00						
01051	LEAD, TOTAL	Marine Acute	220.	12	0	0.00				12	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	12	0	0.00				12	0	0.00						
01092	ZINC, TOTAL	Marine Acute	95.	12	0	0.00				12	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	12	0	0.00				12	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	12	0	0.00				12	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	12	0	0.00				12	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	12	0	0.00				12	0	0.00						
39365	DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	11	0	0.00				11	0	0.00						
39370	DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	11	0	0.00				11	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	11	0	0.00				11	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	12	0	0.00				12	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0160

NPS Station ID: FOSU0160 LAT/LON: 32.790503/ -79.924838 Agency: 11NPSWRD Date Created: 02/13/99
Location: COOPER RIVER; BENEATH CALHOUN STREET DRAIN FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): FOSU_SCEG_04
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW13/SD13 IN REPORT) IS LOCATED AT THE COOPER RIVER IMMEDIATELY BENEATH THE CALHOUN STREET DRAIN OUTFALL AND IS INSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0160

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	1	26500.	26500.	26500.	26500.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	1	7.27	7.27	7.27	7.27	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/04/94-11/04/94	1	7.27	7.27	7.27	7.27	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/04/94-11/04/94	1	0.054	0.054	0.054	0.054	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	2	20.6	20.6	23.1	18.1	12.5	3.536	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	1	15.	15.	15.	15.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	1	5010.	5010.	5010.	5010.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	1	9.2	9.2	9.2	9.2	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	1	40.8	40.8	40.8	40.8	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	1	21.4	21.4	21.4	21.4	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0160

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	1	10.3	10.3	10.3	10.3	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	330.	330.	330.	330.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	180.	180.	180.	180.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	230.	230.	230.	230.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	1	870.	870.	870.	870.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	1300.	1300.	1300.	1300.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	740.	740.	740.	740.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	580.	580.	580.	580.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	230.	230.	230.	230.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	1200.	1200.	1200.	1200.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	1	440.	440.	440.	440.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	1	850.	850.	850.	850.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	150.	150.	150.	150.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	1	2740.	2740.	2740.	2740.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	1	17.9	17.9	17.9	17.9	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	1	2.2	2.2	2.2	2.2	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	1	15.2	15.2	15.2	15.2	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	1	2480.	2480.	2480.	2480.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1	9100.	9100.	9100.	9100.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	1	166.	166.	166.	166.	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0160

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	1	112.	112.	112.	112.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0160

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0161

NPS Station ID: FOSU0161 LAT/LON: 32.790866/ -79.924782 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_KILLAM_A2
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE COOPER RIVER NEAR THE MOUTH OF CHARLESTON HARBOR AND IS WITHIN THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY KILLAM ASSOCIATES; "DEMONSTRATION PROGRAM REPORT; SOUTH CAROLINA AQUARIUM; CHARLESTON; SOUTH CAROLINA;" MAY 1996. DATA WERE COLLECTED FOR THE CITY OF CHARLESTON TO DETERMINE THE EFFECTIVENESS OF A CONTAINMENT PLAN DESIGNED TO MINIMIZE THE RELEASE OF CONTAMINANTS FROM A KNOWN CONTAMINATED AREA DURING CONSTRUCTION OF THE SOUTH CAROLINA AQUARIUM PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0161

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	13 ##	3.	6.462	18.	3.	43.269	6.578	3.	3.	10.5	18.
01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	13	8.	12.538	25.	6.	53.769	7.333	6.4	8.	18.5	25.
01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	13 ##	0.5	1.	4.	0.5	1.	1.	0.5	0.5	1.	3.2
01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	13 ##	1.	1.462	3.	1.	0.769	0.877	1.	1.	2.	3.
01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	13	6.	6.769	10.	4.	5.192	2.279	4.	5.	9.	10.
01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	13 ##	2.	12.192	43.	0.5	319.564	17.876	0.5	0.5	27.	43.
34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34469	PYRENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	10 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	13 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0161

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	10 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	10 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	10 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	10 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	10 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	10 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	10 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	10 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	10 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	13 ##	50.	50.	50.	50.	0.	0.	50.	50.	50.	50.
71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	13 ##	0.01	0.012	0.03	0.01	0.	0.006	0.01	0.01	0.01	0.022

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0161

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01002	ARSENIC, TOTAL	Marine Acute	69.	13	0	0.00				13	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	13	1	0.08				13	1	0.08						
01051	LEAD, TOTAL	Marine Acute	220.	13	0	0.00				13	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	13	0	0.00				13	0	0.00						
01092	ZINC, TOTAL	Marine Acute	95.	13	0	0.00				13	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	13	0	0.00				13	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	13	0	0.00				13	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	13	0	0.00				13	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	13	0	0.00				13	0	0.00						
39365	DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	10	0	0.00				10	0	0.00						
39370	DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	10	0	0.00				10	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	10	0	0.00				10	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	13	0	0.00				13	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0162

NPS Station ID: FOSU0162 LAT/LON: 32.792170/ -79.924782 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_KILLAM_B2
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE COOPER RIVER NEAR THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY KILLAM ASSOCIATES; "DEMONSTRATION PROGRAM REPORT; SOUTH CAROLINA AQUARIUM; CHARLESTON; SOUTH CAROLINA;" MAY 1996. DATA WERE COLLECTED FOR THE CITY OF CHARLESTON TO DETERMINE THE EFFECTIVENESS OF A CONTAINMENT PLAN DESIGNED TO MINIMIZE THE RELEASE OF CONTAMINANTS FROM A KNOWN CONTAMINATED AREA DURING CONSTRUCTION OF THE SOUTH CAROLINA AQUARIUM PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0162

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	10 ##	3.	6.	18.	3.	40.	6.325	3.	3.	6.75	18.
01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	10	8.	12.	25.	8.	48.667	6.976	8.	8.	15.25	25.
01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	10 ##	0.5	0.6	1.	0.5	0.044	0.211	0.5	0.5	0.625	1.
01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	10 ##	1.	1.4	3.	1.	0.711	0.843	1.	1.	1.5	3.
01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	10	6.	6.1	10.	4.	3.433	1.853	4.	4.75	7.25	9.8
01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	10 ##	1.75	11.65	43.	0.5	296.447	17.218	0.5	0.5	21.25	43.
34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34469	PYRENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0162

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	9 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	9 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	9 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	10 ##	50.	50.	50.	50.	0.	0.	50.	50.	50.	50.
71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0162

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
01002	ARSENIC, TOTAL	Marine Acute	69.	10	0	0.00				10	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	10	0	0.00				10	0	0.00						
01051	LEAD, TOTAL	Marine Acute	220.	10	0	0.00				10	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	10	0	0.00				10	0	0.00						
01092	ZINC, TOTAL	Marine Acute	95.	10	0	0.00				10	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	10	0	0.00				10	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	10	0	0.00				10	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	10	0	0.00				10	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	10	0	0.00				10	0	0.00						
39365	DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	9	0	0.00				9	0	0.00						
39370	DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	9	0	0.00				9	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	9	0	0.00				9	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	10	0	0.00				10	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0163

NPS Station ID: FOSU0163 | LAT/LON: 32.790670/ -79.924893 | Agency: 11NPSWRD | Date Created: 06/12/99
Location: COOPER RIVER SOUTH OF LUDEN'S PIER | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_GEL_SED1
RMI-Indexes: | Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE WEST BANK OF THE COOPER RIVER SOUTH OF LUDEN'S PIER IN CHARLESTON. THE SITE IS WITHIN THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA WERE COLLECTED BY GENERAL ENGINEERING LABORATORIES IN SEPTEMBER OF 1994 AS REQUIRED TO APPLY FOR A DREDGING PERMIT FOR THE PROPOSED CONCORD STREET TOUR BOAT FACILITY DREDGING PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 843-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0163

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	09/14/94-09/14/94	1	1.79	1.79	1.79	1.79	0.	0.	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/14/94-09/14/94	1 ##	0.665	0.665	0.665	0.665	0.	0.	**	**	**	**
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	09/14/94-09/14/94	1	0.33	0.33	0.33	0.33	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	1	0.04	0.04	0.04	0.04	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	1	11.9	11.9	11.9	11.9	0.	0.	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	09/14/94-09/14/94	1	15.3	15.3	15.3	15.3	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/14/94-09/14/94	1	18.7	18.7	18.7	18.7	0.	0.	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	1	6.3	6.3	6.3	6.3	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/14/94-09/14/94	1 ##	0.13	0.13	0.13	0.13	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/14/94-09/14/94	1	58.1	58.1	58.1	58.1	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/14/94-09/14/94	1 ##	0.65	0.65	0.65	0.65	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/14/94-09/14/94	1 ##	0.715	0.715	0.715	0.715	0.	0.	**	**	**	**
32731	PHENOLICS IN BOTTOM DEPOSITS (MG/KG DRY WGT)	09/14/94-09/14/94	1	0.27	0.27	0.27	0.27	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	416.	416.	580.	252.	53792.	231.931	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	280.5	280.5	510.	51.	105340.5	324.562	**	**	**	**
34213	ACROLEIN DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
34218	ACRYLONITRILE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	446.	446.	555.	337.	23762.	154.149	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	2 ##	916.	916.	970.	862.	5832.	76.368	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/14/94-09/14/94	2 ##	591.	591.	700.	482.	23762.	154.149	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	747.5	747.5	815.	680.	9112.5	95.459	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	29.7	29.7	54.	5.4	1180.98	34.365	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0163

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	280.5	280.5	510.	51.	105340.5	324.562	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	448.5	448.5	815.	82.	268644.5	518.309	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	259.625	259.625	472.	47.25	90206.281	300.344	**	**	**	**
34290	BROMOFORM DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	2 ##	418.	418.	760.	76.	233928.	483.661	**	**	**	**
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34309	CHLORODIBROMOMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34314	CHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34318	CHLOROFORM DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	607.5	607.5	685.	530.	12012.5	109.602	**	**	**	**
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34334	DICHLORODIFLUOROMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	349.25	349.25	635.	63.5	163306.125	404.112	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	349.25	349.25	635.	63.5	163306.125	404.112	**	**	**	**
34349	1,2-DIPHENYLHYDRAZINE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	275.	275.	500.	50.	101250.	318.198	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	1237.5	1237.5	1730.	745.	485112.5	696.5	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	354.75	354.75	645.	64.5	168490.125	410.475	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	654.5	654.5	1190.	119.	573520.5	757.311	**	**	**	**
34394	HEXACHLOROBUTADIENE BOTUG/KG	09/14/94-09/14/94	2 ##	393.25	393.25	715.	71.5	207046.125	455.023	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	316.25	316.25	575.	57.5	133903.125	365.928	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	582.5	582.5	910.	255.	214512.5	463.155	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	236.25	236.25	429.5	43.	74691.125	273.297	**	**	**	**
34416	METHYL BROMIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34421	METHYL CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	297.	297.	540.	54.	118098.	343.654	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	341.	341.	620.	62.	155682.	394.566	**	**	**	**
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	412.5	412.5	750.	75.	227812.5	477.297	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	330.	330.	600.	60.	145800.	381.838	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	341.	341.	620.	62.	155682.	394.566	**	**	**	**
34455	PARACHLOROMETA CRESOL DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	257.975	257.975	469.	46.95	89063.101	298.434	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	598.	598.	641.	555.	3698.	60.811	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	1007.5	1007.5	1200.	815.	74112.5	272.236	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	09/14/94-09/14/94	1	5.03	5.03	5.03	5.03	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	813.5	813.5	1365.	262.	608304.5	779.939	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	763.5	763.5	860.	667.	18624.5	136.472	**	**	**	**
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	396.	396.	720.	72.	209952.	458.205	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	605.	605.	1100.	110.	490050.	700.036	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	299.75	299.75	545.	54.5	120295.125	346.836	**	**	**	**
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	310.75	310.75	565.	56.5	129286.125	359.564	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0163

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34594	2-NITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	338.25	338.25	615.	61.5	153181.125	391.384	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	324.5	324.5	590.	59.	140980.5	375.474	**	**	**	**
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	294.25	294.25	535.	53.5	115921.125	340.472	**	**	**	**
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	454.	454.	825.	83.	275282.	524.673	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	346.5	346.5	630.	63.	160744.5	400.93	**	**	**	**
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	273.1	273.1	496.5	49.7	99815.12	315.935	**	**	**	**
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	321.75	321.75	585.	58.5	138601.125	372.292	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	341.25	341.25	620.	62.5	155403.125	394.212	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	434.75	434.75	790.	79.5	252405.125	502.399	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	484.25	484.25	880.	88.5	313236.125	559.675	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	399.	399.	725.	73.	212552.	461.034	**	**	**	**
34649	4-NITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	194.175	194.175	353.	35.35	50450.761	224.612	**	**	**	**
34660	DNOC (4,6-DINITRO-ORTHO-CRESOL) DRY WGTBOTUG/KG	09/14/94-09/14/94	2 ##	265.95	265.95	483.5	48.4	94656.005	307.662	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39061	PCP (PENTACHLOROPHENOL) IN BOT DEPOS DRY SOL UG/KG	09/14/94-09/14/94	2 ##	690.5	690.5	1255.	126.	637320.5	798.324	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/14/94-09/14/94	2 ##	501.5	501.5	650.	353.	44104.5	210.011	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	2 ##	357.5	357.5	650.	65.	171112.5	413.657	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	09/14/94-09/14/94	2 ##	767.25	767.25	1395.	139.5	788140.125	887.773	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	2 ##	2588.	2588.	4705.	471.	8963378.	2993.89	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/14/94-09/14/94	2 ##	29.7	29.7	54.	5.4	1180.98	34.365	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/14/94-09/14/94	2 ##	179.6	179.6	326.5	32.7	43159.22	207.748	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/14/94-09/14/94	2 ##	445.5	445.5	810.	81.	265720.5	515.481	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/14/94-09/14/94	2 ##	445.5	445.5	810.	81.	265720.5	515.481	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/14/94-09/14/94	2 ##	445.5	445.5	810.	81.	265720.5	515.481	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	2 ##	445.5	445.5	810.	81.	265720.5	515.481	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	2 ##	445.5	445.5	810.	81.	265720.5	515.481	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	2 ##	445.5	445.5	810.	81.	265720.5	515.481	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/14/94-09/14/94	2 ##	445.5	445.5	810.	81.	265720.5	515.481	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	2 ##	511.5	511.5	930.	93.	350284.5	591.848	**	**	**	**
61276	CHLORDANE,TOTAL, IN BOTTOM MATERIAL UG/KG	09/14/94-09/14/94	2 ##	29.7	29.7	54.	5.4	1180.98	34.365	**	**	**	**
61295	PHENOL, SEDIMENT, DRY WEIGHT UG/KG	09/14/94-09/14/94	2 ##	299.75	299.75	545.	54.5	120295.125	346.836	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	09/14/94-09/14/94	2	61.5	61.5	64.	59.	12.5	3.536	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	09/14/94-09/14/94	1	0.06	0.06	0.06	0.06	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0164

NPS Station ID: FOSU0164 LAT/LON: 32.789837/ -79.924921 Agency: 11NPSWRD Date Created: 02/13/99
Location: COOPER RIVER S OF CALHOUN STREET DRAIN OUTFALL FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): FOSU_SCEG_05
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW14/SD14 IN REPORT) IS LOCATED AT THE COOPER RIVER SOUTH OF THE CALHOUN STREET DRAIN OUTFALL AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0164

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	1	30000.	30000.	30000.	30000.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	1	7.35	7.35	7.35	7.35	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/04/94-11/04/94	1	7.35	7.35	7.35	7.35	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/04/94-11/04/94	1	0.045	0.045	0.045	0.045	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	2	20.65	20.65	23.1	18.2	12.005	3.465	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	1	14.	14.	14.	14.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	1	19100.	19100.	19100.	19100.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	1	35.6	35.6	35.6	35.6	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	1	16.3	16.3	16.3	16.3	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0164

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	1	4.515	4.515	4.515	4.515	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	170.	170.	170.	170.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1	880.	880.	880.	880.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	380.	380.	380.	380.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	930.	930.	930.	930.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	380.	380.	380.	380.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	590.	590.	590.	590.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	150.	150.	150.	150.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	99.	99.	99.	99.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	870.	870.	870.	870.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	1	66.	66.	66.	66.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	1	380.	380.	380.	380.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	1	16700.	16700.	16700.	16700.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	1	26.1	26.1	26.1	26.1	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	1	6.1	6.1	6.1	6.1	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	1	39.4	39.4	39.4	39.4	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	1	20900.	20900.	20900.	20900.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1	900.	900.	900.	900.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	1	10.9	10.9	10.9	10.9	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	1	13.	13.	13.	13.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0164

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	1	68.4	68.4	68.4	68.4	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	1	58.	58.	58.	58.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0164

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0165

NPS Station ID: FOSU0165 LAT/LON: 32.704726/ -79.925004 Agency: 11COECHA Date Created: 01/21/84
Location: LIGHTHOUSE CR,ABT 0.5 MI S OF CLARK SOUND FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): LTC0400
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 9 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 13.20 On/Off RF1:
RF3 Index: 03050202167002.26 RF3 Mile Point: 2.25 Distance from RF3: 0.04 On/Off RF3:
Description:
WATER QUALITY PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE EFFECTS OF DREDGING

Parameter Inventory for Station: FOSU0165

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/17/83-11/30/83	6	13.7	14.167	15.7	13.1	1.483	1.218	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	11/17/83-11/30/83	3	12.	12.	15.	9.	9.	3.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/17/83-11/30/83	6	51900.	51316.667	52000.	50000.	965666.667	982.683	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/17/83-11/22/83	4	6.7	6.675	7.	6.3	0.143	0.377	**	**	**	**
00400	PH (STANDARD UNITS)	11/17/83-11/30/83	6	7.6	7.567	7.9	7.2	0.099	0.314	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	11/17/83-11/30/83	6	7.6	7.474	7.9	7.2	0.109	0.33	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/17/83-11/30/83	6	0.025	0.034	0.063	0.013	0.001	0.024	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/17/83-11/30/83	6	34.	33.683	34.1	32.9	0.326	0.571	**	**	**	**
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	11/17/83-11/30/83	3	20.	18.667	21.	15.	10.333	3.215	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	11/17/83-11/30/83	3	2.	3.333	8.	0.	17.333	4.163	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	11/17/83-11/30/83	3	0.301	0.401	0.903	0.	0.211	0.46	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			2.52								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	11/17/83-11/30/83	3	2.	1.333	2.	0.	1.333	1.155	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	11/17/83-11/30/83	3	0.301	0.201	0.301	0.	0.03	0.174	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.587								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0165

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	3	0	0.00				3	0	0.00						
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	4	0	0.00				4	0	0.00						
00400	PH	Fresh Chronic	9.	6	0	0.00				6	0	0.00						
		Other-Lo Lim.	6.5	6	0	0.00				6	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	3	0	0.00				3	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	3	0	0.00				3	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0166

NPS Station ID: FOSU0166 LAT/LON: 32.791059/ -79.925059 Agency: 11NPSWRD Date Created: 02/13/99
Location: COOPER RIVER NORTH OF CALHOUN ST DRAIN OUTFALL FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): FOSU_SCEG_03
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW12/SD12 IN REPORT) IS LOCATED AT THE COOPER RIVER NORTH OF THE CALHOUN STREET DRAIN OUTFALL AND IS INSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0166

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	1	29300.	29300.	29300.	29300.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	1	7.3	7.3	7.3	7.3	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	1	7.57	7.57	7.57	7.57	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/04/94-11/04/94	1	7.57	7.57	7.57	7.57	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/04/94-11/04/94	1	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	2	20.55	20.55	23.	18.1	12.005	3.465	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	1	13.	13.	13.	13.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	1	25400.	25400.	25400.	25400.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	1	44.4	44.4	44.4	44.4	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	1	16.	16.	16.	16.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0166

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	1	1.32	1.32	1.32	1.32	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1	230.	230.	230.	230.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	140.	140.	140.	140.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	210.	210.	210.	210.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	200.	200.	200.	200.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	230.	230.	230.	230.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	290.	290.	290.	290.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	1	220.	220.	220.	220.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1	90.	90.	90.	90.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1	14.	14.	14.	14.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1	15.	15.	15.	15.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	1	31.	31.	31.	31.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	1	25000.	25000.	25000.	25000.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	1	30.7	30.7	30.7	30.7	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	1	10.	10.	10.	10.	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	1	57.5	57.5	57.5	57.5	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	1	27100.	27100.	27100.	27100.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	1 ##	4.95	4.95	4.95	4.95	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1	27000.	27000.	27000.	27000.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	1	16.7	16.7	16.7	16.7	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0166

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	1	68.7	68.7	68.7	68.7	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	1	79.	79.	79.	79.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

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EPA Water Quality Criteria Analysis for Station: FOSU0166

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0167

NPS Station ID: FOSU0167 LAT/LON: 32.790503/ -79.925115 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER SOUTH OF LUDEN'S PIER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): FOSU_GEL_SED2
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE WEST BANK OF THE COOPER RIVER SOUTH OF LUDEN'S PIER IN CHARLESTON. THE SITE IS WITHIN THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA WERE COLLECTED BY GENERAL ENGINEERING LABORATORIES IN SEPTEMBER OF 1994 AS REQUIRED TO APPLY FOR A DREDGING PERMIT FOR THE PROPOSED CONCORD STREET TOUR BOAT FACILITY DREDGING PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 843-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0167

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	09/14/94-09/14/94	1	0.24	0.24	0.24	0.24	0.	0.	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	09/14/94-09/14/94	1 ##	0.665	0.665	0.665	0.665	0.	0.	**	**	**	**
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	09/14/94-09/14/94	1	0.37	0.37	0.37	0.37	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	1	0.34	0.34	0.34	0.34	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	1	22.7	22.7	22.7	22.7	0.	0.	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	09/14/94-09/14/94	1	24.	24.	24.	24.	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	09/14/94-09/14/94	1	58.4	58.4	58.4	58.4	0.	0.	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	09/14/94-09/14/94	1	5.4	5.4	5.4	5.4	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	09/14/94-09/14/94	1 ##	0.13	0.13	0.13	0.13	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	09/14/94-09/14/94	1	79.6	79.6	79.6	79.6	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	09/14/94-09/14/94	1 ##	0.65	0.65	0.65	0.65	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	09/14/94-09/14/94	1 ##	0.715	0.715	0.715	0.715	0.	0.	**	**	**	**
32731	PHENOLICS IN BOTTOM DEPOSITS (MG/KG DRY WGT)	09/14/94-09/14/94	1	0.06	0.06	0.06	0.06	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	575.	575.	575.	575.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	505.	505.	505.	505.	0.	0.	**	**	**	**
34213	ACROLEIN DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
34218	ACRYLONITRILE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	550.	550.	550.	550.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	1 ##	960.	960.	960.	960.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/14/94-09/14/94	1	3400.	3400.	3400.	3400.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	810.	810.	810.	810.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	53.5	53.5	53.5	53.5	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0167

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	505.	505.	505.	505.	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	810.	810.	810.	810.	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	467.5	467.5	467.5	467.5	0.	0.	**	**	**	**
34290	BROMOFORM DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	1 ##	750.	750.	750.	750.	0.	0.	**	**	**	**
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34309	CHLORODIBROMOMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34314	CHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34318	CHLOROFORM DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1	1490.	1490.	1490.	1490.	0.	0.	**	**	**	**
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34334	DICHLORODIFLUOROMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	630.	630.	630.	630.	0.	0.	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	630.	630.	630.	630.	0.	0.	**	**	**	**
34349	1,2-DIPHENYLHYDRAZINE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	495.	495.	495.	495.	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1	3790.	3790.	3790.	3790.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	635.	635.	635.	635.	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1180.	1180.	1180.	1180.	0.	0.	**	**	**	**
34394	HEXACHLOROBUTADIENE BOTUG/KG	09/14/94-09/14/94	1 ##	705.	705.	705.	705.	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	570.	570.	570.	570.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	900.	900.	900.	900.	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	425.5	425.5	425.5	425.5	0.	0.	**	**	**	**
34416	METHYL BROMIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34421	METHYL CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	535.	535.	535.	535.	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	615.	615.	615.	615.	0.	0.	**	**	**	**
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	740.	740.	740.	740.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	595.	595.	595.	595.	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	615.	615.	615.	615.	0.	0.	**	**	**	**
34455	PARACHLOROMETA CRESOL DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	464.5	464.5	464.5	464.5	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1	2360.	2360.	2360.	2360.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	805.	805.	805.	805.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	09/14/94-09/14/94	1	6.77	6.77	6.77	6.77	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/14/94-09/14/94	1	841.	841.	841.	841.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	850.	850.	850.	850.	0.	0.	**	**	**	**
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	710.	710.	710.	710.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1085.	1085.	1085.	1085.	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	540.	540.	540.	540.	0.	0.	**	**	**	**
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	560.	560.	560.	560.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0167

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34594	2-NITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	605.	605.	605.	605.	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	580.	580.	580.	580.	0.	0.	**	**	**	**
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	530.	530.	530.	530.	0.	0.	**	**	**	**
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	820.	820.	820.	820.	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	625.	625.	625.	625.	0.	0.	**	**	**	**
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	492.	492.	492.	492.	0.	0.	**	**	**	**
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	580.	580.	580.	580.	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	615.	615.	615.	615.	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	785.	785.	785.	785.	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	875.	875.	875.	875.	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	720.	720.	720.	720.	0.	0.	**	**	**	**
34649	4-NITROPHENOL DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	349.5	349.5	349.5	349.5	0.	0.	**	**	**	**
34660	DNOC (4,6-DINITRO-ORTHO-CRESOL) DRY WGTBOTUG/KG	09/14/94-09/14/94	1 ##	479.	479.	479.	479.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/14/94-09/14/94	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39061	PCP (PENTACHLOROPHENOL) IN BOT DEPOS DRY SOL UG/KG	09/14/94-09/14/94	1 ##	1245.	1245.	1245.	1245.	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/14/94-09/14/94	1 ##	645.	645.	645.	645.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	1 ##	640.	640.	640.	640.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	09/14/94-09/14/94	1 ##	1380.	1380.	1380.	1380.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	09/14/94-09/14/94	1 ##	4660.	4660.	4660.	4660.	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	09/14/94-09/14/94	1 ##	53.5	53.5	53.5	53.5	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	09/14/94-09/14/94	1 ##	323.5	323.5	323.5	323.5	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/14/94-09/14/94	1 ##	800.	800.	800.	800.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/14/94-09/14/94	1 ##	800.	800.	800.	800.	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/14/94-09/14/94	1 ##	800.	800.	800.	800.	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	1 ##	800.	800.	800.	800.	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	1 ##	800.	800.	800.	800.	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/14/94-09/14/94	1 ##	800.	800.	800.	800.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/14/94-09/14/94	1 ##	800.	800.	800.	800.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/14/94-09/14/94	1 ##	920.	920.	920.	920.	0.	0.	**	**	**	**
61276	CHLORDANE,TOTAL, IN BOTTOM MATERIAL UG/KG	09/14/94-09/14/94	1 ##	53.5	53.5	53.5	53.5	0.	0.	**	**	**	**
61295	PHENOL, SEDIMENT, DRY WEIGHT UG/KG	09/14/94-09/14/94	1 ##	540.	540.	540.	540.	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	09/14/94-09/14/94	1	63.	63.	63.	63.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	09/14/94-09/14/94	1	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0168

NPS Station ID: FOSU0168 LAT/LON: 32.790503/ -79.925115 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_KILLAM_A3
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE COOPER RIVER NEAR THE MOUTH OF CHARLESTON HARBOR AND IS WITHIN THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY KILLAM ASSOCIATES; "DEMONSTRATION PROGRAM REPORT; SOUTH CAROLINA AQUARIUM; CHARLESTON; SOUTH CAROLINA;" MAY 1996. DATA WERE COLLECTED FOR THE CITY OF CHARLESTON TO DETERMINE THE EFFECTIVENESS OF A CONTAINMENT PLAN DESIGNED TO MINIMIZE THE RELEASE OF CONTAMINANTS FROM A KNOWN CONTAMINATED AREA DURING CONSTRUCTION OF THE SOUTH CAROLINA AQUARIUM PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0168

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	18 ##	3.	6.333	18.	3.	41.176	6.417	3.	3.	6.75	18.
01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	18	12.	13.5	25.	7.	46.971	6.854	7.	8.	19.	25.
01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	18 ##	0.5	1.333	5.	0.5	1.971	1.404	0.5	0.5	1.5	4.1
01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	18 ##	1.	2.167	7.	1.	3.324	1.823	1.	1.	3.	6.1
01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	18	6.	7.333	11.	4.	7.647	2.765	4.	5.	10.25	11.
01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	18	8.5	15.556	43.	0.5	274.203	16.559	0.5	1.625	28.	43.
34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34469	PYRENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	14 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0168

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	14 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	14 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	14 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	14 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	14 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	14 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	14 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	14 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	14 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	18 ##	50.	50.	50.	50.	0.	0.	50.	50.	50.	50.
71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	18 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0168

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
01002	ARSENIC, TOTAL	Marine Acute	69.	18	0	0.00				18	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	18	4	0.22				18	4	0.22						
01051	LEAD, TOTAL	Marine Acute	220.	18	0	0.00				18	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	18	0	0.00				18	0	0.00						
01092	ZINC, TOTAL	Marine Acute	95.	18	0	0.00				18	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	18	0	0.00				18	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	18	0	0.00				18	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	18	0	0.00				18	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	18	0	0.00				18	0	0.00						
39365	DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	14	0	0.00				14	0	0.00						
39370	DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	14	0	0.00				14	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	14	0	0.00				14	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	18	0	0.00				18	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0169

NPS Station ID: FOSU0169 LAT/LON: 32.758337/ -79.925004 Agency: 111WS Date Created: 05/25/78
Location: COMMISSIONERS OF PUBLIC WORKS FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): 030
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 999 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA WATEREF CONGAREE SANTEE-COOPER ECO Region:
RF1 Index: 03050202017 RF1 Mile Point: 1.840 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050201002400.48 RF3 Mile Point: 0.72 Distance from RF3: 0.24 On/Off RF3:
Description:
NATL.ORGANICS RECONNAISSANCE SURVEY OFF.OF RESEARCH & DEVEL.CINN,OHIO STONEY PLANT

Parameter Inventory for Station: FOSU0169

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
32101	BROMODICHLOROMETHANE,WHOLE WATER,UG/L	03/04/75-03/04/75	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
32102	CARBON TETRACHLORIDE,WHOLE WATER,UG/L	03/04/75-03/04/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
32103	1,2-DICHLOROETHANE,WHOLE WATER,UG/L	03/04/75-03/04/75	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
32104	BROMOFORM,WHOLE WATER,UG/L	03/04/75-03/04/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
32106	CHLOROFORM,WHOLE WATER,UG/L	03/27/75-03/27/75	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
34306	CHLORODIBROMOMETHANE TOTWUG/L	03/04/75-03/04/75	1 ##	0.2	0.2	0.2	0.2	0.	0.	**	**	**	**
81280	NONPURGEABLE ORGANIC CARBON MG/L	03/27/75-03/27/75	1	11.4	11.4	11.4	11.4	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0169

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
32101	BROMODICHLOROMETHANE, WHOLE WATER	Drinking Water	100.	1	0	0.00				1	0	0.00						
32102	CARBON TETRACHLORIDE, WHOLE WATER	Fresh Acute	35200.	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
32103	1,2-DICHLOROETHANE,WHOLE WATER	Fresh Acute	118000.	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
32104	BROMOFORM, WHOLE WATER	Drinking Water	100.	1	0	0.00				1	0	0.00						
32106	CHLOROFORM, WHOLE WATER	Fresh Acute	28900.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
34306	CHLORODIBROMOMETHANE, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0170

NPS Station ID: FOSU0170 LAT/LON: 32.790004/ -79.925198 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER AT MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_GEL_S1
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS WITHIN THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM A REPORT BY GENERAL ENGINEERING LABORATORIES "EXPANDED SITE INSPECTION REPORT - NATIONAL PARK SERVICE CHARLESTON HARBOR SITE; CHARLESTON; SOUTH CAROLINA" NOVEMBER 20; 1992. THIS STUDY WAS CONDUCTED IN ORDER TO PROVIDE DATA FOR THE EPA SO THAT THEY COULD EVALUATE THE IMPACT OF HAZARDOUS MATERIALS ON THE CHARLESTON HARBOR SITE AND IDENTIFY POTENTIAL MIGRATION PATHWAYS. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND; SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0170

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/04/92-09/04/92	1	23.1	23.1	23.1	23.1	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/04/92-09/04/92	1	21430.	21430.	21430.	21430.	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	09/04/92-09/04/92	1	7.46	7.46	7.46	7.46	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	09/04/92-09/04/92	1	7.46	7.46	7.46	7.46	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	09/04/92-09/04/92	1	0.035	0.035	0.035	0.035	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	09/04/92-09/04/92	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	09/04/92-09/04/92	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
30342	NITROANILINE, 4-, WATER, RECOVERABLE, UG/L	09/04/92-09/04/92	1 ##	21.5	21.5	21.5	21.5	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	7850.	7850.	7850.	7850.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	09/04/92-09/04/92	1 ##	6.25	6.25	6.25	6.25	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/04/92-09/04/92	1 ##	10500.	10500.	10500.	10500.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0170

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34341	DIMETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.45	5.45	5.45	5.45	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	9150.	9150.	9150.	9150.	0.	0.	**	**	**	**
34394	HEXACHLOROBUTADIENE BOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34396	HEXACHLOROETHANE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	8400.	8400.	8400.	8400.	0.	0.	**	**	**	**
34408	ISOPHORONE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34433	N-NITROSODIPHENYLAMINE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	8400.	8400.	8400.	8400.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34447	NITROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34536	1,2-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34566	1,3-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34571	1,4-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34581	2-CHLORONAPHTHALENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34596	DI-N-OCTYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	8400.	8400.	8400.	8400.	0.	0.	**	**	**	**
34611	2,4-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34626	2,6-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	09/04/92-09/04/92	1 ##	16.65	16.65	16.65	16.65	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	8400.	8400.	8400.	8400.	0.	0.	**	**	**	**
34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	8400.	8400.	8400.	8400.	0.	0.	**	**	**	**
34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
34671	PCB - 1016 TOTWUG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0170

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	8400.	8400.	8400.	8400.	0.	0.	**	**	**	**
39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	8400.	8400.	8400.	8400.	0.	0.	**	**	**	**
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	84.	84.	84.	84.	0.	0.	**	**	**	**
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	84.	84.	84.	84.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	84.	84.	84.	84.	0.	0.	**	**	**	**
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	84.	84.	84.	84.	0.	0.	**	**	**	**
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	84.	84.	84.	84.	0.	0.	**	**	**	**
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	84.	84.	84.	84.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/04/92-09/04/92	1 ##	84.	84.	84.	84.	0.	0.	**	**	**	**
39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
50099	CADMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
50120	ARSENIC,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	15.2	15.2	15.2	15.2	0.	0.	**	**	**	**
50122	BARIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	18.1	18.1	18.1	18.1	0.	0.	**	**	**	**
50125	CADMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	1.25	1.25	1.25	1.25	0.	0.	**	**	**	**
50127	CHROMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	21.1	21.1	21.1	21.1	0.	0.	**	**	**	**
50136	LEAD,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	62.6	62.6	62.6	62.6	0.	0.	**	**	**	**
50138	SELENIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	4.25	4.25	4.25	4.25	0.	0.	**	**	**	**
61205	SILVER,ICAP TEST METHOD,SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	1.25	1.25	1.25	1.25	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77954	CHLOROBENZENAMINE IN WATER UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78142	ORTHO NITROANILINE IN WHOLE WATER UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
78300	3-NITROANILINE, TOTAL, IN WATER UG/L	09/04/92-09/04/92	1 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	09/04/92-09/04/92	1 ##	84.	84.	84.	84.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	4210.	4210.	4210.	4210.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	42100.	42100.	42100.	42100.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	36150.	36150.	36150.	36150.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0170

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00	1	0	0.00									
		Other-Lo Lim.	6.5	1	0	0.00	1	0	0.00									
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00	1	0	0.00									
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00	1	0	0.00									
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00	1	0	0.00									
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00	1	0	0.00									
34386	HEXACHLOROCYCLOPENTADIENE, TOTAL	Marine Acute	7.	1	0	0.00	1	0	0.00									
34396	HEXACHLOROETHANE, TOTAL	Marine Acute	940.	1	0	0.00	1	0	0.00									
34408	ISOPHORONE, TOTAL	Marine Acute	12900.	1	0	0.00	1	0	0.00									
34447	NITROBENZENE, TOTAL	Marine Acute	6680.	1	0	0.00	1	0	0.00									
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0170

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
34611	2,4-DINITROTOLUENE, TOTAL	Marine Acute	590.	1	0	0.00	1	0	0.00									
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00	1	0	0.00									
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0171

NPS Station ID: FOSU0171 LAT/LON: 32.790116/ -79.925392 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_KILLAM_B3
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE COOPER RIVER NEAR THE MOUTH OF CHARLESTON HARBOR AND IS WITHIN THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY KILLAM ASSOCIATES; "DEMONSTRATION PROGRAM REPORT; SOUTH CAROLINA AQUARIUM; CHARLESTON; SOUTH CAROLINA;" MAY 1996. DATA WERE COLLECTED FOR THE CITY OF CHARLESTON TO DETERMINE THE EFFECTIVENESS OF A CONTAINMENT PLAN DESIGNED TO MINIMIZE THE RELEASE OF CONTAMINANTS FROM A KNOWN CONTAMINATED AREA DURING CONSTRUCTION OF THE SOUTH CAROLINA AQUARIUM PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0171

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	10 ##	3.	6.	18.	3.	40.	6.325	3.	3.	6.75	18.
01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	10	8.5	11.9	25.	7.	49.656	7.047	7.	7.75	14.5	25.
01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	10 ##	0.5	1.2	6.	0.5	2.9	1.703	0.5	0.5	1.	5.5
01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	10 ##	1.	1.4	3.	1.	0.711	0.843	1.	1.	1.5	3.
01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	10	6.	6.5	10.	4.	3.833	1.958	4.1	5.	8.25	9.9
01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	10 ##	4.	11.55	43.	0.5	283.414	16.835	0.5	0.5	17.5	43.
34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34469	PYRENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0171

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	9 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	9 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	9 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	9 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	10 ##	50.	50.	50.	50.	0.	0.	50.	50.	50.	50.
71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	10 ##	0.01	0.013	0.04	0.01	0.	0.009	0.01	0.01	0.01	0.037

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0171

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
01002	ARSENIC, TOTAL	Marine Acute	69.	10	0	0.00				10	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	10	1	0.10				10	1	0.10						
01051	LEAD, TOTAL	Marine Acute	220.	10	0	0.00				10	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	10	0	0.00				10	0	0.00						
01092	ZINC, TOTAL	Marine Acute	95.	10	0	0.00				10	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	10	0	0.00				10	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	10	0	0.00				10	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	10	0	0.00				10	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	10	0	0.00				10	0	0.00						
39365	DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	9	0	0.00				9	0	0.00						
39370	DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	9	0	0.00				9	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	9	0	0.00				9	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	10	0	0.00				10	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0172

NPS Station ID: FOSU0172 LAT/LON: 32.704170/ -79.925281 Agency: 21SC60WQ Date Created: 10/22/88
Location: CONFLU 1ST UNNAMED CRK AFTER GAL HOLE&LGHTHS CRK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-13
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.60 On/Off RF1:
RF3 Index: 03050202077300.00 RF3 Mile Point: 0.00 Distance from RF3: 0.02 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	171	18.	18.645	30.	7.	44.104	6.641	9.	13.	25.	28.
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	05/13/80-04/02/85	3	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	172	20.7	19.908	36.	2.	50.027	7.073	10.	15.	26.	28.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	08/19/82-08/19/82	1	82.	82.	82.	82.	0.	0.	**	**	**	**
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	05/10/90-05/10/90	1	0.75	0.75	0.75	0.75	0.	0.	**	**	**	**
00360	BOD, FILTERED, 20 DAY, 20 DEG C MG/L	11/19/97-11/19/97	1	1.	1.	1.	1.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	173	30.	29.471	37.	24.	7.586	2.754	26.	27.75	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	86	8.	50.616	2400.	1.	67111.345	259.059	2.	5.	23.	79.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	86	0.903	1.007	3.38	0.	0.381	0.617	0.301	0.699	1.362	1.898
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.166								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	05/13/80-04/02/85	3	110.	139.333	230.	78.	6421.333	80.133	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	05/13/80-04/02/85	3	2.041	2.098	2.362	1.892	0.058	0.24	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			125.431								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	180	2.	8.472	170.	1.	253.882	15.934	1.	2.	8.	23.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	180	0.301	0.59	2.23	0.	0.256	0.506	0.	0.301	0.903	1.362
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.887								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	05/13/80-04/02/85	3	78.	76.	130.	20.	3028.	55.027	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	05/13/80-04/02/85	3	1.892	1.769	2.114	1.301	0.177	0.42	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			58.752								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	05/13/80-04/02/85	3	400.	1000.	2400.	200.	1480000.	1216.553	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	05/13/80-04/02/85	3	2.602	2.761	3.38	2.301	0.31	0.557	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			576.9								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

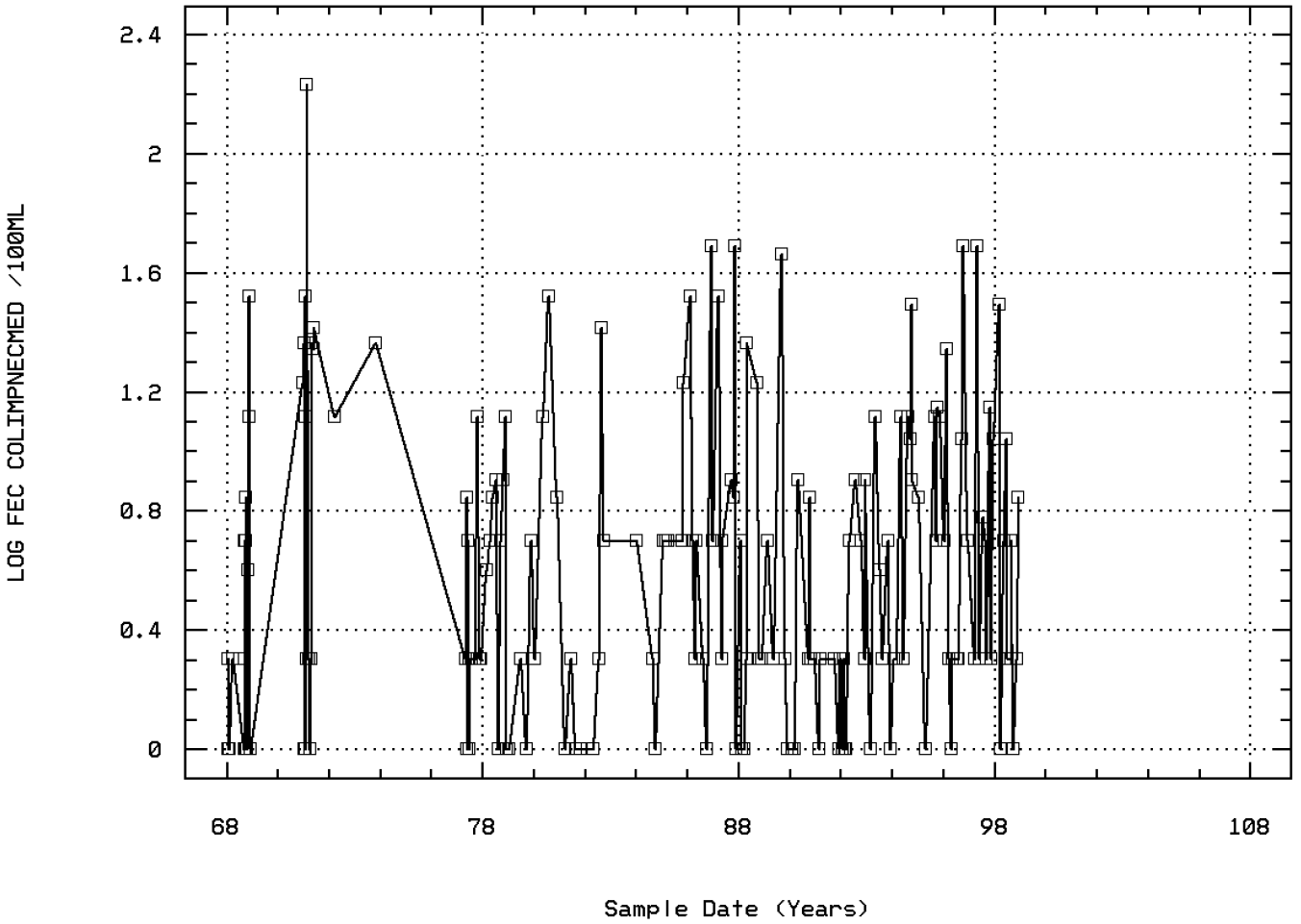
EPA Water Quality Criteria Analysis for Station: FOSU0172

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	86	1	0.01	17	1	0.06	69	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	180	0	0.00	38	0	0.00	142	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0172 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



CONFLU 1ST UNNAMED CRK AFTER GAL HOLE&L

Annual Analysis for 1968 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	19	18.	16.789	26.	7.	53.398	7.307	8.	9.	24.	26.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	19	18.	16.421	28.	2.	81.48	9.027	4.	8.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	19	30.	30.105	34.	26.	5.211	2.283	27.	28.	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	19	5.	25.368	130.	1.	1610.579	40.132	2.	2.	22.	110.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	19	0.699	0.922	2.114	0.	0.42	0.648	0.301	0.301	1.342	2.041
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.35								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	19	2.	4.421	33.	1.	57.035	7.552	1.	1.	5.	13.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	19	0.301	0.352	1.519	0.	0.201	0.448	0.	0.	0.699	1.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.247								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	15	12.	15.167	28.	7.	47.702	6.907	7.	8.	22.	25.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	15	16.	17.267	27.	5.	57.067	7.554	5.6	11.	26.	27.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	14	28.	28.5	33.	26.	5.192	2.279	26.	26.75	30.25	32.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	15	23.	38.533	170.	1.	2229.981	47.223	3.4	7.	49.	134.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	15	1.362	1.28	2.23	0.	0.343	0.585	0.419	0.845	1.69	2.117
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.055								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	15	17.	23.867	170.	1.	1758.552	41.935	1.	2.	23.	87.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	15	1.23	0.921	2.23	0.	0.492	0.702	0.	0.301	1.362	1.803
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.343								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	1	10.	10.	10.	10.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	1	1.	1.	1.	1.	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	13.	13.	13.	13.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	1.114	1.114	1.114	1.114	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	20.	20.	20.	20.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	1	32.	32.	32.	32.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	1	33.	33.	33.	33.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	1	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			33.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	23.	23.	23.	23.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	1.362	1.362	1.362	1.362	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	15.	15.	15.	15.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	1	26.	26.	26.	26.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	26.	23.4	29.	9.	45.822	6.769	9.6	18.75	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	26.5	25.9	36.	11.	52.544	7.249	12.	21.75	31.5	35.7
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	11	31.	30.364	35.	25.	6.055	2.461	25.6	30.	31.	34.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	11	5.	6.545	23.	1.	34.073	5.837	1.2	4.	7.	20.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	11	0.699	0.696	1.362	0.	0.118	0.343	0.06	0.602	0.845	1.27
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.964								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11	2.	3.545	13.	1.	13.073	3.616	1.	2.	5.	11.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11	0.301	0.406	1.114	0.	0.118	0.343	0.	0.301	0.699	1.06
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.546								

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Annual Analysis for 1978 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	20.	19.1	28.	10.	48.989	6.999	10.	11.5	26.25	27.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	24.	22.2	32.	14.	40.178	6.339	14.1	15.	28.	31.6
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	10	30.5	29.7	32.	26.	5.567	2.359	26.	27.5	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	10	6.5	14.5	33.	1.	201.833	14.207	1.	3.25	33.	33.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	10	0.801	0.872	1.519	0.	0.355	0.595	0.	0.452	1.519	1.519
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.453								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	5.	5.6	13.	1.	12.933	3.596	1.	3.25	8.	12.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	0.699	0.637	1.114	0.	0.137	0.37	0.	0.452	0.903	1.093
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.332								

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Annual Analysis for 1979 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	17.25	16.875	25.	8.	83.396	9.132	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	18.	18.25	26.	11.	61.583	7.848	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	4	25.5	25.875	27.5	25.	1.396	1.181	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	9.5	8.75	11.	5.	8.25	2.872	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	0.972	0.921	1.041	0.699	0.026	0.162	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.341								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4 ##	1.5	2.25	5.	1.	3.583	1.893	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4 ##	0.151	0.25	0.699	0.	0.11	0.331	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.778								

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Annual Analysis for 1980 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	17.5	19.	30.	11.	83.333	9.129	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	17.5	17.75	29.	7.	118.25	10.874	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	4	31.5	29.75	32.	24.	14.917	3.862	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	20.5	24.25	49.	7.	416.917	20.419	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	1.211	1.239	1.69	0.845	0.183	0.428	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.347								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	10.	13.75	33.	2.	184.917	13.598	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	0.98	0.945	1.519	0.301	0.261	0.511	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.803								

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Annual Analysis for 1981 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	3	25.	22.	29.	12.	79.	8.888	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	3	26.	23.333	31.	13.	86.333	9.292	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	4	30.	29.25	31.	26.	4.917	2.217	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	10.5	48.	170.	1.	6639.333	81.482	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	1.009	1.062	2.23	0.	0.84	0.917	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.531								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	## 1.	1.25	2.	1.	0.25	0.5	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	## 0.	0.075	0.301	0.	0.023	0.151	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.189								

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Annual Analysis for 1982 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	20.	20.	20.	20.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	2	29.	29.	32.	26.	18.	4.243	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	4	32.	30.75	34.	25.	16.25	4.031	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	5.	602.75	2400.	1.	1435612.917	1198.171	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	0.602	1.146	3.38	0.	2.359	1.536	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.999								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	3.5	8.5	26.	1.	139.	11.79	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	0.5	0.604	1.415	0.	0.374	0.612	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.016								

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Annual Analysis for 1984 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	2	24.5	24.5	25.	24.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	3	8.	10.	17.	5.	39.	6.245	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	3	0.903	0.944	1.23	0.699	0.072	0.268	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.794								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	3	2.	2.667	5.	1.	4.333	2.082	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	3	0.301	0.333	0.699	0.	0.123	0.351	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.154								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	16.	17.2	25.	8.	43.7	6.611	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	17.	19.8	25.	15.	23.2	4.817	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	4	28.5	28.5	31.	26.	8.333	2.887	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	5	8.	13.6	34.	5.	138.3	11.76	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	5	0.903	1.03	1.531	0.699	0.1	0.316	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.718								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	5.	7.4	17.	5.	28.8	5.367	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	0.699	0.805	1.23	0.699	0.056	0.238	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.387								

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Annual Analysis for 1986 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	18.	19.5	28.	11.	40.583	6.371	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	20.	20.143	26.	11.	22.476	4.741	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	7	32.	29.429	33.	24.	13.286	3.645	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	5	8.	40.	170.	4.	5293.5	72.756	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	5	0.903	1.11	2.23	0.602	0.431	0.657	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.874								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	5.	13.857	49.	1.	367.476	19.17	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	0.699	0.744	1.69	0.	0.408	0.638	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.548								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	17.	17.5	28.	9.	30.	5.477	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	19.5	18.875	28.	9.	35.839	5.987	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	7	30.	29.429	35.	24.	19.952	4.467	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	6.	13.75	49.	1.	306.5	17.507	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	0.772	0.832	1.69	0.	0.318	0.563	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.792								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	15.5	16.	21.	9.	19.429	4.408	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	18.	17.625	22.	10.	21.125	4.596	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	5	32.	31.4	34.	28.	5.8	2.408	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	2.	6.625	23.	1.	72.268	8.501	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	0.301	0.524	1.362	0.	0.276	0.525	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.344								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	21.5	19.8	26.	13.5	25.075	5.007	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	21.	22.7	27.5	18.	18.45	4.295	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	5	30.	30.4	34.	26.	12.8	3.578	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	2.	11.2	46.	1.	380.7	19.512	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	0.301	0.593	1.663	0.	0.419	0.648	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.915								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	17.5	18.167	24.	14.	17.767	4.215	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	19.	19.333	24.	15.	13.467	3.67	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	7	28.	29.286	33.	27.	4.571	2.138	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	2.	3.286	8.	1.	8.571	2.928	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	0.301	0.379	0.903	0.	0.133	0.365	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.392								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	13.	14.8	22.	12.	16.7	4.087	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	18.	18.2	25.	10.	29.2	5.404	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	5	32.	32.	37.	28.	11.5	3.391	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	2.	1.6	2.	1.	0.3	0.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	0.301	0.181	0.301	0.	0.027	0.165	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.516								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	9	13.	15.556	29.	9.	34.528	5.876	9.	12.5	18.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	9	16.	16.444	30.	8.	54.778	7.401	8.	8.5	21.	30.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	9	29.	28.556	32.	24.	6.028	2.455	24.	27.	30.5	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	9	2.	3.667	8.	1.	8.5	2.915	1.	1.	6.5	8.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	9	0.301	0.423	0.903	0.	0.147	0.384	0.	0.	0.801	0.903
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.648								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	22.	21.167	29.	10.	55.767	7.468	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	25.5	23.333	29.	14.	35.867	5.989	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	6	30.	30.333	32.	29.	1.067	1.033	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	6	3.	4.333	13.	1.	20.667	4.546	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	6	0.452	0.453	1.114	0.	0.191	0.437	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.836								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	22.	21.25	29.	7.	54.214	7.363	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	23.	22.125	30.	12.	40.696	6.379	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	8	29.	28.875	32.	25.	6.696	2.588	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	9.5	10.25	31.	2.	93.643	9.677	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	0.972	0.821	1.491	0.301	0.212	0.461	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.62								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	22.	21.667	28.	14.	30.267	5.502	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	24.5	20.667	28.	4.	85.467	9.245	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	6	27.	27.167	32.	24.	8.167	2.858	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	6	10.	8.833	14.	1.	28.167	5.307	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	6	0.98	0.82	1.146	0.	0.193	0.44	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.602								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	19.	19.05	28.5	9.	55.914	7.478	9.3	12.	26.5	28.45
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	18.5	18.2	28.	8.	51.067	7.146	8.3	11.75	24.5	27.8
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	10	30.5	30.2	33.	24.	6.622	2.573	24.5	29.	32.	32.9
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	3.5	10.1	49.	1.	228.1	15.103	1.1	2.	13.75	46.3
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	0.5	0.668	1.69	0.	0.292	0.54	0.03	0.301	1.117	1.655
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.652								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	18.	19.42	27.	10.	45.186	6.722	10.02	13.8	27.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	21.	19.8	29.	9.	34.844	5.903	9.5	14.75	24.25	28.6
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	10	29.5	29.8	32.	28.	3.289	1.814	28.	28.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	3.5	9.5	49.	2.	210.722	14.516	2.	2.	11.75	45.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	0.5	0.686	1.69	0.301	0.233	0.483	0.301	0.301	1.068	1.636
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.853								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	23.5	23.01	29.1	15.3	23.172	4.814	15.58	18.55	27.35	28.94
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	23.2	24.06	30.5	16.1	25.227	5.023	16.39	20.05	29.225	30.44
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	10	30.	29.4	32.	26.	5.378	2.319	26.	27.5	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	3.5	6.7	31.	1.	82.9	9.105	1.	1.75	8.	29.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	0.5	0.568	1.491	0.	0.227	0.477	0.	0.226	0.894	1.446
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.697								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	35	27.5	27.286	30.	21.	3.424	1.85	24.8	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	36	28.	27.733	36.	20.	12.037	3.469	22.4	26.	30.	32.
00480p	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	38	31.	30.026	34.	25.	5.486	2.342	25.9	29.5	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	17	8.	159.118	2400.	1.	335071.985	578.854	1.	3.5	22.	616.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	17	0.903	0.982	3.38	0.	0.693	0.833	0.	0.5	1.28	2.46
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.601								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	38	2.	6.868	46.	1.	91.09	9.544	1.	2.	8.	17.9
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	38	0.301	0.575	1.663	0.	0.203	0.45	0.	0.301	0.903	1.249
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.756								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

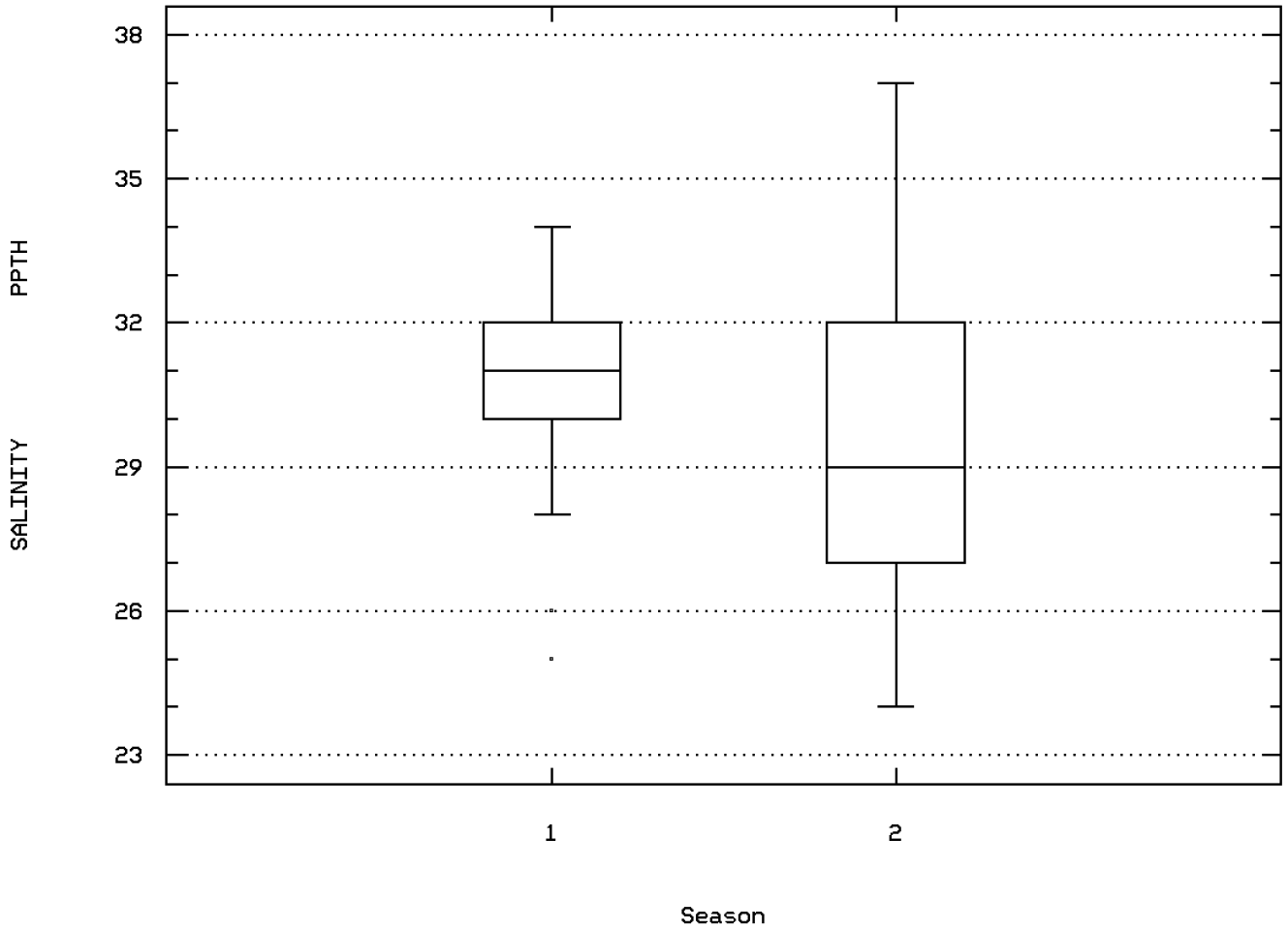
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0172

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	136	16.	16.421	28.	7.	30.338	5.508	9.	12.	21.	24.3
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	136	18.	17.836	28.	2.	39.593	6.292	8.7	13.25	22.75	26.
00480p	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	135	29.	29.315	37.	24.	8.111	2.848	26.	27.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	69	8.	23.884	170.	1.	1380.457	37.155	2.	5.	23.	79.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	69	0.903	1.013	2.23	0.	0.313	0.559	0.301	0.699	1.362	1.898
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			10.31								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	142	4.	8.901	170.	1.	297.522	17.249	1.	1.	8.	23.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	142	0.602	0.594	2.23	0.	0.271	0.521	0.	0.	0.903	1.362
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.923								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0172 Parameter Code: 00480

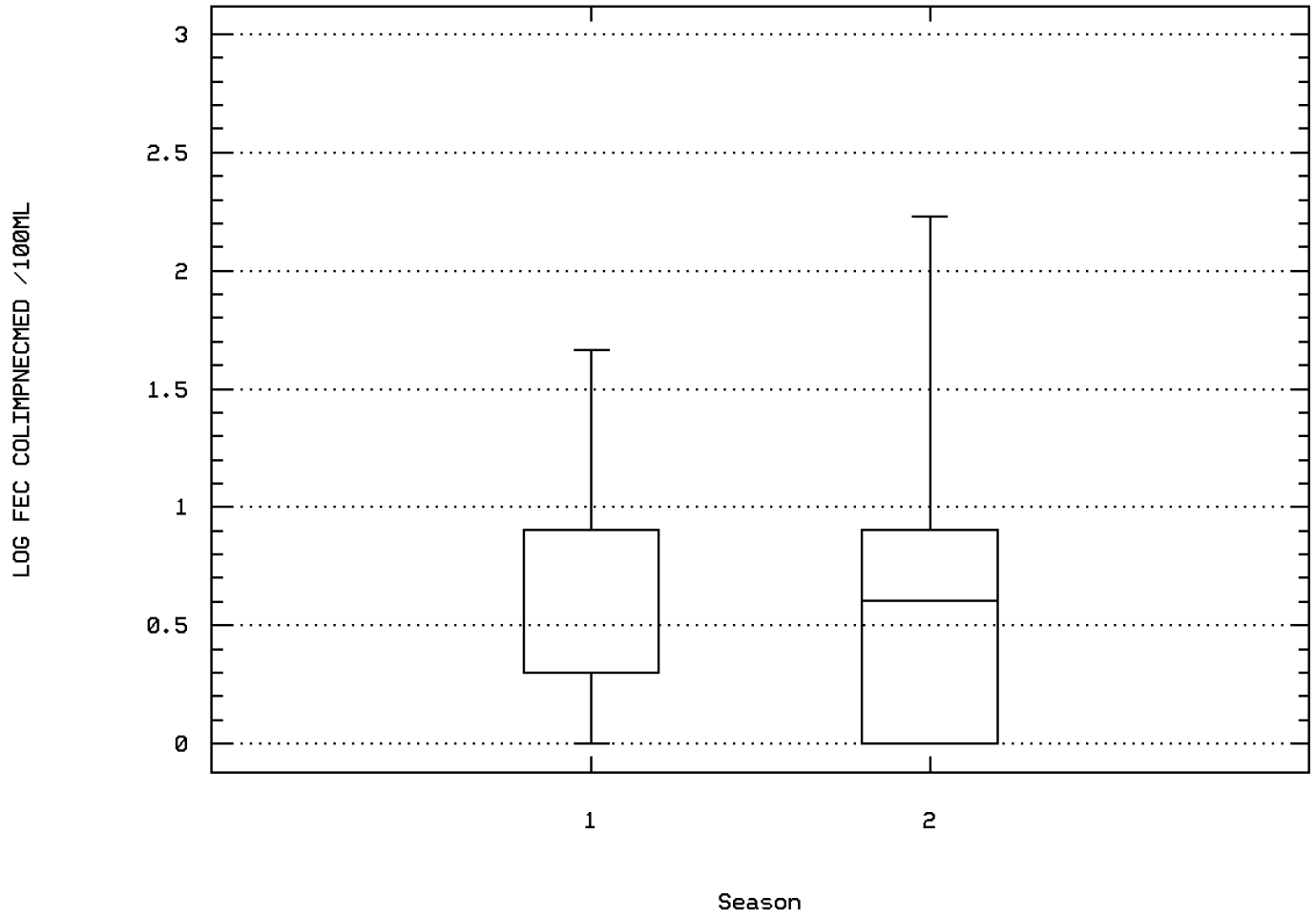
SALINITY - PARTS PER THOUSAND



CONFLU 1ST UNNAMED CRK AFTER GAL HOLE&L

Station: FOSU0172 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



CONFLU 1ST UNNAMED CRK AFTER GAL HOLE&L

Station Inventory for Station: FOSU0173

NPS Station ID: FOSU0173 LAT/LON: 32.777920/ -79.925198 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER AT MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_GEL_S4
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM A REPORT BY GENERAL ENGINEERING LABORATORIES "EXPANDED SITE INSPECTION REPORT - NATIONAL PARK SERVICE CHARLESTON HARBOR SITE; CHARLESTON; SOUTH CAROLINA" NOVEMBER 20; 1992. THIS STUDY WAS CONDUCTED IN ORDER TO PROVIDE DATA FOR THE EPA SO THAT THEY COULD EVALUATE THE IMPACT OF HAZARDOUS MATERIALS ON THE CHARLESTON HARBOR SITE AND IDENTIFY POTENTIAL MIGRATION PATHWAYS. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND; SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0173

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	399.	399.	399.	399.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/04/92-09/04/92	1 ##	535.	535.	535.	535.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	427.5	427.5	427.5	427.5	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	1	427.	427.	427.	427.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	466.	466.	466.	466.	0.	0.	**	**	**	**
34394	HEXACHLOROBUTADIENE BOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	427.5	427.5	427.5	427.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0173

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34411	ISOPHORONE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	427.5	427.5	427.5	427.5	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	427.5	427.5	427.5	427.5	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	427.5	427.5	427.5	427.5	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	427.5	427.5	427.5	427.5	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	427.5	427.5	427.5	427.5	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	427.5	427.5	427.5	427.5	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	42.75	42.75	42.75	42.75	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	42.75	42.75	42.75	42.75	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	42.75	42.75	42.75	42.75	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	42.75	42.75	42.75	42.75	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	42.75	42.75	42.75	42.75	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	42.75	42.75	42.75	42.75	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/04/92-09/04/92	1 ##	42.75	42.75	42.75	42.75	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
50120	ARSENIC,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	8.7	8.7	8.7	8.7	0.	0.	**	**	**	**
50122	BARIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
50125	CADMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	1.25	1.25	1.25	1.25	0.	0.	**	**	**	**
50127	CHROMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	9.6	9.6	9.6	9.6	0.	0.	**	**	**	**
50136	LEAD,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	8.3	8.3	8.3	8.3	0.	0.	**	**	**	**
61205	SILVER,ICAP TEST METHOD,SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	1.25	1.25	1.25	1.25	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	09/04/92-09/04/92	1 ##	42.75	42.75	42.75	42.75	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	213.5	213.5	213.5	213.5	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	2135.	2135.	2135.	2135.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	1840.	1840.	1840.	1840.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0174

NPS Station ID: FOSU0174 | LAT/LON: 32.797004/ -79.925170 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #50 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CH50
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0174

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	2720.	2720.	2720.	2720.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	2250.	2250.	2250.	2250.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0175

NPS Station ID: FOSU0175 LAT/LON: 32.791254/ -79.925281 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_KILLAM_A1
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE COOPER RIVER NEAR THE MOUTH OF CHARLESTON HARBOR AND IS WITHIN THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY KILLAM ASSOCIATES; "DEMONSTRATION PROGRAM REPORT; SOUTH CAROLINA AQUARIUM; CHARLESTON; SOUTH CAROLINA;" MAY 1996. DATA WERE COLLECTED FOR THE CITY OF CHARLESTON TO DETERMINE THE EFFECTIVENESS OF A CONTAINMENT PLAN DESIGNED TO MINIMIZE THE RELEASE OF CONTAMINANTS FROM A KNOWN CONTAMINATED AREA DURING CONSTRUCTION OF THE SOUTH CAROLINA AQUARIUM PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0175

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	18 ##	3.	5.5	18.	3.	33.088	5.752	3.	3.	3.	18.
01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	18	9.	11.5	25.	6.	42.265	6.501	6.	7.	12.	25.
01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	18 ##	0.5	0.583	1.	0.5	0.037	0.192	0.5	0.5	0.5	1.
01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	18 ##	1.	1.333	3.	1.	0.588	0.767	1.	1.	1.	3.
01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	18	6.	6.556	10.	3.	6.85	2.617	3.9	4.	9.25	10.
01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	18 ##	1.5	12.444	50.	0.5	332.261	18.228	0.5	0.5	19.75	43.7
34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34469	PYRENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	12 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	18 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.

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Parameter Inventory for Station: FOSU0175

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	12 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	12 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	12 ##	0.001	0.001	0.001	0.001	0.	0.	0.001	0.001	0.001	0.001
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	12 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	12 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	12 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	12 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	12 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	12 ##	0.015	0.015	0.015	0.015	0.	0.	0.015	0.015	0.015	0.015
61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	18 ##	50.	50.	50.	50.	0.	0.	50.	50.	50.	50.
71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	18 ##	0.01	0.011	0.03	0.01	0.	0.005	0.01	0.01	0.01	0.012

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0175

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01002	ARSENIC, TOTAL	Marine Acute	69.	18	0	0.00				18	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	18	0	0.00				18	0	0.00						
01051	LEAD, TOTAL	Marine Acute	220.	18	0	0.00				18	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	18	0	0.00				18	0	0.00						
01092	ZINC, TOTAL	Marine Acute	95.	18	0	0.00				18	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	18	0	0.00				18	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	18	0	0.00				18	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	18	0	0.00				18	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	18	0	0.00				18	0	0.00						
39365	DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	12	0	0.00				12	0	0.00						
39370	DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	12	0	0.00				12	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	12	0	0.00				12	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	18	0	0.00				18	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0176

NPS Station ID: FOSU0176 LAT/LON: 32.790420/ -79.925588 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER AT MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_GEL_S2
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS WITHIN THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM A REPORT BY GENERAL ENGINEERING LABORATORIES "EXPANDED SITE INSPECTION REPORT - NATIONAL PARK SERVICE CHARLESTON HARBOR SITE; CHARLESTON; SOUTH CAROLINA" NOVEMBER 20; 1992. THIS STUDY WAS CONDUCTED IN ORDER TO PROVIDE DATA FOR THE EPA SO THAT THEY COULD EVALUATE THE IMPACT OF HAZARDOUS MATERIALS ON THE CHARLESTON HARBOR SITE AND IDENTIFY POTENTIAL MIGRATION PATHWAYS. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND; SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0176

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/04/92-09/04/92	1	24.4	24.4	24.4	24.4	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/04/92-09/04/92	1	1742.	1742.	1742.	1742.	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	09/04/92-09/04/92	1	8.15	8.15	8.15	8.15	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	09/04/92-09/04/92	1	8.15	8.15	8.15	8.15	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	09/04/92-09/04/92	1	0.007	0.007	0.007	0.007	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	09/04/92-09/04/92	1	56.	56.	56.	56.	0.	0.	**	**	**	**
30342	NITROANILINE, 4-, WATER, RECOVERABLE, UG/L	09/04/92-09/04/92	1 ##	21.5	21.5	21.5	21.5	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	3765.	3765.	3765.	3765.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	09/04/92-09/04/92	1 ##	6.25	6.25	6.25	6.25	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/04/92-09/04/92	1 ##	5050.	5050.	5050.	5050.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0176

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34341	DIMETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.45	5.45	5.45	5.45	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4390.	4390.	4390.	4390.	0.	0.	**	**	**	**
34394	HEXACHLOROBUTADIENE BOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34396	HEXACHLOROETHANE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4025.	4025.	4025.	4025.	0.	0.	**	**	**	**
34408	ISOPHORONE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34433	N-NITROSODIPHENYLAMINE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4025.	4025.	4025.	4025.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34447	NITROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34536	1,2-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34566	1,3-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34571	1,4-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34581	2-CHLORONAPHTHALENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34596	DI-N-OCTYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4025.	4025.	4025.	4025.	0.	0.	**	**	**	**
34611	2,4-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34626	2,6-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	09/04/92-09/04/92	1 ##	16.65	16.65	16.65	16.65	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4025.	4025.	4025.	4025.	0.	0.	**	**	**	**
34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	4025.	4025.	4025.	4025.	0.	0.	**	**	**	**
34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
34671	PCB - 1016 TOTWUG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0176

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	4025.	4025.	4025.	4025.	0.	0.	**	**	**	**
39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	4025.	4025.	4025.	4025.	0.	0.	**	**	**	**
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	402.5	402.5	402.5	402.5	0.	0.	**	**	**	**
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	402.5	402.5	402.5	402.5	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	402.5	402.5	402.5	402.5	0.	0.	**	**	**	**
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	402.5	402.5	402.5	402.5	0.	0.	**	**	**	**
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1	2740.	2740.	2740.	2740.	0.	0.	**	**	**	**
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/04/92-09/04/92	1 ##	402.5	402.5	402.5	402.5	0.	0.	**	**	**	**
39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
50120	ARSENIC,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	28.4	28.4	28.4	28.4	0.	0.	**	**	**	**
50122	BARIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	177.	177.	177.	177.	0.	0.	**	**	**	**
50127	CHROMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	170.	170.	170.	170.	0.	0.	**	**	**	**
50136	LEAD,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	1140.	1140.	1140.	1140.	0.	0.	**	**	**	**
50138	SELENIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	4.25	4.25	4.25	4.25	0.	0.	**	**	**	**
61205	SILVER,ICAP TEST METHOD,SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	1.25	1.25	1.25	1.25	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	09/04/92-09/04/92	1	0.2	0.2	0.2	0.2	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
77954	CHLOROBENZENAMINE IN WATER UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78142	ORTHO NITROANILINE IN WHOLE WATER UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
78300	3-NITROANILINE, TOTAL, IN WATER UG/L	09/04/92-09/04/92	1 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	09/04/92-09/04/92	1 ##	402.5	402.5	402.5	402.5	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	2015.	2015.	2015.	2015.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	20150.	20150.	20150.	20150.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	17350.	17350.	17350.	17350.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0176

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00	1	0	0.00									
		Other-Lo Lim.	6.5	1	0	0.00	1	0	0.00									
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00	1	0	0.00									
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00	1	0	0.00									
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00	1	0	0.00									
34386	HEXACHLOROCYCLOPENTADIENE, TOTAL	Marine Acute	7.	1	0	0.00	1	0	0.00									
34396	HEXACHLOROETHANE, TOTAL	Marine Acute	940.	1	0	0.00	1	0	0.00									
34408	ISOPHORONE, TOTAL	Marine Acute	12900.	1	0	0.00	1	0	0.00									
34447	NITROBENZENE, TOTAL	Marine Acute	6680.	1	0	0.00	1	0	0.00									
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00	1	0	0.00									
34611	2,4-DINITROTOLUENE, TOTAL	Marine Acute	590.	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0177

NPS Station ID: FOSU0177 LAT/LON: 32.791726/ -79.925560 Agency: 11NPSWRD Date Created: 02/13/99
Location: NORTH AND UPSTREAM OF NPS PROPERTY LINE FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): FOSU_SCEG_06
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW15/SD15 IN REPORT) IS LOCATED AT THE COOPER RIVER IMMEDIATELY NORTH AND UPSTREAM OF THE NPS PROPERTY LINE AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT #010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0177

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	1	30000.	30000.	30000.	30000.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	1	7.3	7.3	7.3	7.3	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	1	7.83	7.83	7.83	7.83	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/04/94-11/04/94	1	7.83	7.83	7.83	7.83	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/04/94-11/04/94	1	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	2	20.7	20.7	22.9	18.5	9.68	3.111	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	1	12.	12.	12.	12.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	1	28500.	28500.	28500.	28500.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	1	48.8	48.8	48.8	48.8	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	1	15.2	15.2	15.2	15.2	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	1	240.	240.	240.	240.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0177

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	1	7.	7.	7.	7.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	1	27200.	27200.	27200.	27200.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	1	33.	33.	33.	33.	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	1	12.9	12.9	12.9	12.9	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	1	65.1	65.1	65.1	65.1	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	1	35000.	35000.	35000.	35000.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1	1.1	1.1	1.1	1.1	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	1	19.6	19.6	19.6	19.6	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	1	0.48	0.48	0.48	0.48	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0177

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	1	71.8	71.8	71.8	71.8	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0177

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0178

NPS Station ID: FOSU0178 LAT/LON: 32.790365/ -79.925503 Agency: 11NPSWRD Date Created: 08/14/99
Location: COOPER RIVER AT MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_PSI_S10
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0178

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	1 ##	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	1	46600.	46600.	46600.	46600.	0.	0.	**	**	**	**
00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	1	8660.	8660.	8660.	8660.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/23/94-02/23/94	1	89.8	89.8	89.8	89.8	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/23/94-02/23/94	1	739.	739.	739.	739.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	1	17800.	17800.	17800.	17800.	0.	0.	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	1	21.3	21.3	21.3	21.3	0.	0.	**	**	**	**
01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/24/94-02/24/94	1	54.7	54.7	54.7	54.7	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/23/94-02/23/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	02/23/94-02/23/94	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1	67.2	67.2	67.2	67.2	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/23/94-02/23/94	1 ##	3.	3.	3.	3.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	02/23/94-02/23/94	1 ##	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	1	74.2	74.2	74.2	74.2	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	1	107.	107.	107.	107.	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	1	825.	825.	825.	825.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	02/23/94-02/23/94	1	85.4	85.4	85.4	85.4	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0178

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01059	THALLIUM, TOTAL (UG/L AS TL)	02/23/94-02/23/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/23/94-02/23/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/23/94-02/23/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	1	60.5	60.5	60.5	60.5	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	02/23/94-02/23/94	1	101.	101.	101.	101.	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	1	272.	272.	272.	272.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/23/94-02/23/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	1 ##	9.25	9.25	9.25	9.25	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/23/94-02/23/94	1	4910.	4910.	4910.	4910.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	1	25500.	25500.	25500.	25500.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/23/94-02/23/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	1	28200.	28200.	28200.	28200.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	5800.	5800.	5800.	5800.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1	7100.	7100.	7100.	7100.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	1	2800.	2800.	2800.	2800.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	5500.	5500.	5500.	5500.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	8000.	8000.	8000.	8000.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	13000.	13000.	13000.	13000.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34423	METHYLENE CHLORIDE TOTWUG/L	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	8400.	8400.	8400.	8400.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	12000.	12000.	12000.	12000.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	1	11000.	11000.	11000.	11000.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0178

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	1 ##	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	1	0.4	0.4	0.4	0.4	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0178

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0178

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01092	ZINC, TOTAL	Marine Acute	95.	1	1	1.00				1	1	1.00						
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00				1	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	1	0	0.00				1	0	0.00						
39340	GAMMA-BHC(LINDANE), WHOLE WATER	Marine Acute	0.16	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	1	0	0.00				1	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	1	0	0.00				1	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0179

NPS Station ID: FOSU0179 LAT/LON: 32.790615/ -79.925560 Agency: 11NPSWRD Date Created: 08/14/99
Location: COOPER RIVER AT MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_PSI_S04
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0179

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/23/94-02/23/94	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	02/23/94-02/23/94	1	7.52	7.52	7.52	7.52	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	02/23/94-02/23/94	1	7.52	7.52	7.52	7.52	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/23/94-02/23/94	1	0.03	0.03	0.03	0.03	0.	0.	**	**	**	**
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/23/94-02/23/94	1	0.79	0.79	0.79	0.79	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/23/94-02/23/94	1	7070.	7070.	7070.	7070.	0.	0.	**	**	**	**
00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/23/94-02/23/94	1	1790.	1790.	1790.	1790.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/23/94-02/23/94	1	753.	753.	753.	753.	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/23/94-02/23/94	1	6340.	6340.	6340.	6340.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/23/94-02/23/94	1	3690.	3690.	3690.	3690.	0.	0.	**	**	**	**
00937	POTASSIUM, TOTAL MG/L AS K)	02/23/94-02/23/94	1	360.	360.	360.	360.	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/23/94-02/23/94	1	94.7	94.7	94.7	94.7	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/23/94-02/23/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/23/94-02/23/94	1	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	1	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	1	63.	63.	63.	63.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/23/94-02/23/94	1 ##	3.	3.	3.	3.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/23/94-02/23/94	1	18.1	18.1	18.1	18.1	0.	0.	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/23/94-02/23/94	1	1200.	1200.	1200.	1200.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0179

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	02/23/94-02/23/94	1 ##	20.	20.	20.	20.	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/23/94-02/23/94	1	961.	961.	961.	961.	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/23/94-02/23/94	1	589.	589.	589.	589.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	02/23/94-02/23/94	1	57.3	57.3	57.3	57.3	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	02/23/94-02/23/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/23/94-02/23/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	1	45.4	45.4	45.4	45.4	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/23/94-02/23/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/23/94-02/23/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/23/94-02/23/94	1	26.9	26.9	26.9	26.9	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	02/23/94-02/23/94	1	30.	30.	30.	30.	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/23/94-02/23/94	1	2430.	2430.	2430.	2430.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/23/94-02/23/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/23/94-02/23/94	1	16.1	16.1	16.1	16.1	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/23/94-02/23/94	1	4250.	4250.	4250.	4250.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/23/94-02/23/94	1	1890.	1890.	1890.	1890.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/23/94-02/23/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/23/94-02/23/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/23/94-02/23/94	1	31900.	31900.	31900.	31900.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	1100.	1100.	1100.	1100.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	1500.	1500.	1500.	1500.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	2300.	2300.	2300.	2300.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	2900.	2900.	2900.	2900.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	1	37.	37.	37.	37.	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/23/94-02/23/94	2	3.3	3.3	3.3	3.3	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	16.	16.	16.	16.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	5200.	5200.	5200.	5200.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	1500.	1500.	1500.	1500.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	4200.	4200.	4200.	4200.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	5500.	5500.	5500.	5500.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	02/23/94-02/23/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/23/94-02/23/94	1	960.	960.	960.	960.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/23/94-02/23/94	1	3900.	3900.	3900.	3900.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	2	8.4	8.4	8.4	8.4	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0179

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	2	10.	10.	10.	10.	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	2	4.1	4.1	4.1	4.1	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	2	2.2	2.2	2.2	2.2	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/23/94-02/23/94	2	14.	14.	14.	14.	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	2	55.	55.	55.	55.	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/23/94-02/23/94	2	17.	17.	17.	17.	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/23/94-02/23/94	1 ##	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61290	BENZENE, TOTAL WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/23/94-02/23/94	1	1.6	1.6	1.6	1.6	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/23/94-02/23/94	2	23.	23.	23.	23.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0179

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01002	ARSENIC, TOTAL	Marine Acute	69.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01092	ZINC, TOTAL	Marine Acute	95.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00				1	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	1	0	0.00				1	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	1	0	0.00				1	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0180

NPS Station ID: FOSU0180 LAT/LON: 32.790476/ -79.925643 Agency: 11NPSWRD Date Created: 08/14/99
Location: COOPER RIVER AT MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_PSI_S03
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0180

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/23/94-02/23/94	2	5.6	5.6	5.7	5.5	0.02	0.141	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	02/23/94-02/23/94	2	7.015	7.015	7.22	6.81	0.084	0.29	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	02/23/94-02/23/94	2	6.968	6.968	7.22	6.81	0.088	0.297	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/23/94-02/23/94	2	0.108	0.108	0.155	0.06	0.004	0.067	**	**	**	**
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/23/94-02/23/94	1 ##	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/23/94-02/23/94	1	11400.	11400.	11400.	11400.	0.	0.	**	**	**	**
00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/23/94-02/23/94	1	2190.	2190.	2190.	2190.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/23/94-02/23/94	1	654.	654.	654.	654.	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/23/94-02/23/94	1	6040.	6040.	6040.	6040.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/23/94-02/23/94	1	3930.	3930.	3930.	3930.	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	02/23/94-02/23/94	1	17.	17.	17.	17.	0.	0.	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/23/94-02/23/94	1	11.5	11.5	11.5	11.5	0.	0.	**	**	**	**
01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/23/94-02/23/94	1	86.6	86.6	86.6	86.6	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/23/94-02/23/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	02/23/94-02/23/94	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	1	58.7	58.7	58.7	58.7	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/23/94-02/23/94	1	17.	17.	17.	17.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	02/23/94-02/23/94	1	76.	76.	76.	76.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0180

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/23/94-02/23/94	1	284.	284.	284.	284.	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	02/23/94-02/23/94	1	81.	81.	81.	81.	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/23/94-02/23/94	1	321.	321.	321.	321.	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/23/94-02/23/94	1	176.	176.	176.	176.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	02/23/94-02/23/94	1	177.	177.	177.	177.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	02/23/94-02/23/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/23/94-02/23/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	1	56.6	56.6	56.6	56.6	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/23/94-02/23/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/23/94-02/23/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/23/94-02/23/94	1	35.1	35.1	35.1	35.1	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	02/23/94-02/23/94	1	145.	145.	145.	145.	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/23/94-02/23/94	1	835.	835.	835.	835.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/23/94-02/23/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/23/94-02/23/94	1 ##	9.25	9.25	9.25	9.25	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/23/94-02/23/94	1	13000.	13000.	13000.	13000.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/23/94-02/23/94	1	6080.	6080.	6080.	6080.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/23/94-02/23/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/23/94-02/23/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/23/94-02/23/94	1	18100.	18100.	18100.	18100.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	3200.	3200.	3200.	3200.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	3200.	3200.	3200.	3200.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	1	56.	56.	56.	56.	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	8.3	8.3	8.3	8.3	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	2400.	2400.	2400.	2400.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	3600.	3600.	3600.	3600.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	560.	560.	560.	560.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	02/23/94-02/23/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/23/94-02/23/94	1	2300.	2300.	2300.	2300.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	1000.	1000.	1000.	1000.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0180

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	2	11.	11.	11.	11.	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	2	9.5	9.5	9.5	9.5	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/23/94-02/23/94	2	27.	27.	27.	27.	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	2	20.	20.	20.	20.	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/23/94-02/23/94	2	14.	14.	14.	14.	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/23/94-02/23/94	1 ##	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/23/94-02/23/94	2	3.5	3.5	3.5	3.5	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61290	BENZENE, TOTAL WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/23/94-02/23/94	1	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	1	660.	660.	660.	660.	0.	0.	**	**	**	**
77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/23/94-02/23/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78543	CARBAZOLE IN SEDIMENT UG/KG	02/23/94-02/23/94	1	590.	590.	590.	590.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0180

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/23/94-02/23/94	2	12.	12.	12.	12.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0180

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	2	0	0.00				2	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	2	0	0.00				2	0	0.00						
		Other-Lo Lim.	6.5	2	0	0.00				2	0	0.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01002	ARSENIC, TOTAL	Marine Acute	69.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	1	1	1.00				1	1	1.00						
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01092	ZINC, TOTAL	Marine Acute	95.	1	1	1.00				1	1	1.00						
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	2	0	0.00				2	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	2	0	0.00				2	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	2	0	0.00				2	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	2	0	0.00				2	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	2	0	0.00				2	0	0.00						
39340	GAMMA-BHC(LINDANE), WHOLE WATER	Marine Acute	0.16	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	2	0	0.00				2	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	2	0	0.00				2	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	2	0	0.00				2	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0181

NPS Station ID: FOSU0181 LAT/LON: 32.790809/ -79.925560 Agency: 11NPSWRD Date Created: 08/14/99
Location: COOPER R AT CHARLESTON HBR - STORMWATER OUTLET FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_PSI_S05
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS AT THE STORMWATER OUTLET. THE SITE IS OUTSIDE OF THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0181

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/23/94-02/23/94	1	7.	7.	7.	7.	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	02/23/94-02/23/94	1	7.57	7.57	7.57	7.57	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	02/23/94-02/23/94	1	7.57	7.57	7.57	7.57	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/23/94-02/23/94	1	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/23/94-02/23/94	1 ##	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/23/94-02/23/94	1	9450.	9450.	9450.	9450.	0.	0.	**	**	**	**
00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/23/94-02/23/94	1	1840.	1840.	1840.	1840.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/23/94-02/23/94	1	746.	746.	746.	746.	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/23/94-02/23/94	1	6640.	6640.	6640.	6640.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/23/94-02/23/94	1	2200.	2200.	2200.	2200.	0.	0.	**	**	**	**
01008	BARIUM IN BOTTOM DEPOSITS (MG/KG AS BA DRY WGT)	02/23/94-02/23/94	1	90.7	90.7	90.7	90.7	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/23/94-02/23/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	02/23/94-02/23/94	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	1	1.3	1.3	1.3	1.3	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	1	79.8	79.8	79.8	79.8	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/23/94-02/23/94	1	17.	17.	17.	17.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0181

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/23/94-02/23/94	1	28.6	28.6	28.6	28.6	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	02/23/94-02/23/94	1	51.	51.	51.	51.	0.	0.	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/23/94-02/23/94	1	534.	534.	534.	534.	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	02/23/94-02/23/94	1 ##	20.	20.	20.	20.	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/23/94-02/23/94	1	12300.	12300.	12300.	12300.	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/23/94-02/23/94	1	515.	515.	515.	515.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	02/23/94-02/23/94	1	97.9	97.9	97.9	97.9	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	02/23/94-02/23/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/23/94-02/23/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/23/94-02/23/94	1	64.1	64.1	64.1	64.1	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/23/94-02/23/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/23/94-02/23/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/23/94-02/23/94	1	50.	50.	50.	50.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	02/23/94-02/23/94	1	94.	94.	94.	94.	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/23/94-02/23/94	1	2050.	2050.	2050.	2050.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/23/94-02/23/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/23/94-02/23/94	1	21.8	21.8	21.8	21.8	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/23/94-02/23/94	1	5630.	5630.	5630.	5630.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/23/94-02/23/94	1	1730.	1730.	1730.	1730.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/23/94-02/23/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/23/94-02/23/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/23/94-02/23/94	1	88500.	88500.	88500.	88500.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	1100.	1100.	1100.	1100.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	3200.	3200.	3200.	3200.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	3900.	3900.	3900.	3900.	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/23/94-02/23/94	2	22.	22.	22.	22.	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/23/94-02/23/94	2	0.23	0.23	0.23	0.23	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	5200.	5200.	5200.	5200.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	1500.	1500.	1500.	1500.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	3300.	3300.	3300.	3300.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1	5700.	5700.	5700.	5700.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	02/23/94-02/23/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/23/94-02/23/94	1	1200.	1200.	1200.	1200.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/23/94-02/23/94	1	4800.	4800.	4800.	4800.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	2	24.	24.	24.	24.	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0181

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/23/94-02/23/94	2	5.6	5.6	5.6	5.6	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/23/94-02/23/94	2	13.	13.	13.	13.	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/23/94-02/23/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/23/94-02/23/94	2	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/23/94-02/23/94	1 ##	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61290	BENZENE, TOTAL WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/23/94-02/23/94	1	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/23/94-02/23/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/23/94-02/23/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/23/94-02/23/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/23/94-02/23/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/23/94-02/23/94	2	8.3	8.3	8.3	8.3	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0181

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	1	1	1.00				1	1	1.00						
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01092	ZINC, TOTAL	Marine Acute	95.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00				1	0	0.00						
39340	GAMMA-BHC(LINDANE), WHOLE WATER	Marine Acute	0.16	1	0	0.00				1	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0182

NPS Station ID: FOSU0182 LAT/LON: 32.790282/ -79.925477 Agency: 11NPSWRD Date Created: 02/13/99
Location: COOPER RIVER; CALHOUN ST DRAIN DISCHARGE POINT FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): FOSU_SCEG_01
RMI-Indexes: Within Park Boundary: Yes
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW10/SD10 IN REPORT) IS LOCATED AT THE COOPER RIVER AT THE CALHOUN STREET DRAIN DISCHARGE POINT AND IS INSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0182

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/03/94-11/03/94	1	59.	59.	59.	59.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/03/94-11/03/94	1	8900.	8900.	8900.	8900.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/03/94-11/03/94	1	4.9	4.9	4.9	4.9	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/03/94-11/03/94	1	6.8	6.8	6.8	6.8	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/03/94-11/03/94	1	6.8	6.8	6.8	6.8	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/03/94-11/03/94	1	0.158	0.158	0.158	0.158	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/03/94-11/03/94	1	3.4	3.4	3.4	3.4	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/03/94-11/03/94	1	30.	30.	30.	30.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/03/94-11/03/94	1	28600.	28600.	28600.	28600.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/03/94-11/03/94	1	49.1	49.1	49.1	49.1	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/03/94-11/03/94	1	59.4	59.4	59.4	59.4	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/03/94-11/03/94	1	8.	8.	8.	8.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/03/94-11/03/94	1	709.	709.	709.	709.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0182

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/03/94-11/03/94	1	69.5	69.5	69.5	69.5	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/03/94-11/03/94	1	5.3	5.3	5.3	5.3	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/03/94-11/03/94	1	18.	18.	18.	18.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/03/94-11/03/94	1	35.57	35.57	35.57	35.57	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	40.	40.	40.	40.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/03/94-11/03/94	1	2.	2.	2.	2.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	2400.	2400.	2400.	2400.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/03/94-11/03/94	1	1900.	1900.	1900.	1900.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	1200.	1200.	1200.	1200.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	2400.	2400.	2400.	2400.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/03/94-11/03/94	1	3.	3.	3.	3.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/03/94-11/03/94	1	5.	5.	5.	5.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	4200.	4200.	4200.	4200.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	2300.	2300.	2300.	2300.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/03/94-11/03/94	1	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	640.	640.	640.	640.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	3900.	3900.	3900.	3900.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/03/94-11/03/94	1	0.9	0.9	0.9	0.9	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	8400.	8400.	8400.	8400.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	4400.	4400.	4400.	4400.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/03/94-11/03/94	1	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/03/94-11/03/94	1	430.	430.	430.	430.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/03/94-11/03/94	1	2400.	2400.	2400.	2400.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/03/94-11/03/94	1	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/03/94-11/03/94	1	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/03/94-11/03/94	1	5.	5.	5.	5.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/03/94-11/03/94	1	24800.	24800.	24800.	24800.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/03/94-11/03/94	1	41.4	41.4	41.4	41.4	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/03/94-11/03/94	1	9.5	9.5	9.5	9.5	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/03/94-11/03/94	1	62.8	62.8	62.8	62.8	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/03/94-11/03/94	1	52400.	52400.	52400.	52400.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/03/94-11/03/94	1	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/03/94-11/03/94	1	3.	3.	3.	3.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/03/94-11/03/94	1	290.	290.	290.	290.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/03/94-11/03/94	1	4.	4.	4.	4.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/03/94-11/03/94	1	80.6	80.6	80.6	80.6	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0182

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/03/94-11/03/94	1	165.	165.	165.	165.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/03/94-11/03/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/03/94-11/03/94	1	6000.	6000.	6000.	6000.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/03/94-11/03/94	1	3.	3.	3.	3.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0182

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	1	1.00				1	1	1.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	1	1.00				1	1	1.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0183

NPS Station ID: FOSU0183
LAT/LON: 32.703892/ -79.925837
Agency: 21SC60WQ
Date Created: 10/22/88
Location: LIGHTHOUSE CREEK AT POLLUTION LINE
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10A-14
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 22.80
On/Off RF1:
RF3 Index: 03050202166002.58
RF3 Mile Point: 2.57
Distance from RF3: 0.01
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	136	18.	18.521	30.	7.	44.449	6.667	9.	13.	24.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-05/03/82	2	64.5	64.5	68.	61.	24.5	4.95	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	07/21/82-07/21/82	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	138	20.5	20.022	36.	2.	50.864	7.132	10.	15.	26.	28.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	3	78.	78.667	84.	74.	25.333	5.033	**	**	**	**
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	0.375	0.375	0.75	0.	0.281	0.53	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	137	30.	29.354	35.	23.	7.831	2.798	25.8	27.	32.	32.2
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	87	9.	49.805	2400.	1.	66449.717	257.778	2.	2.	27.	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	87	0.954	0.992	3.38	0.	0.411	0.641	0.301	0.301	1.431	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.813								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	07/21/82-07/21/82	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	07/21/82-07/21/82	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			50.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	147	2.	13.401	920.	1.	5791.817	76.104	1.	1.	8.	18.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	147	0.301	0.568	2.964	0.	0.276	0.525	0.	0.	0.903	1.253
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.697								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	07/21/82-07/21/82	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	07/21/82-07/21/82	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			10.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	07/21/82-07/21/82	1	3300.	3300.	3300.	3300.	0.	0.	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	07/21/82-07/21/82	1	3.519	3.519	3.519	3.519	0.	0.	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			3300.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0183

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	87	1	0.01	21	1	0.05	66	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	147	1	0.01	30	1	0.03	117	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1968 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	18	18.	17.444	28.	7.	55.085	7.422	7.9	9.	24.25	26.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	18	18.5	16.556	28.	2.	85.908	9.269	3.8	8.75	24.75	28.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	18	30.5	30.194	33.	26.	3.975	1.994	26.9	28.75	32.	32.1
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	18	6.	27.389	180.	1.	2965.899	54.46	1.9	2.	19.5	171.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	18	0.772	0.901	2.255	0.	0.422	0.65	0.271	0.301	1.281	2.233
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.966								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	18 ##	1.	4.278	33.	1.	62.801	7.925	1.	1.	2.75	15.9
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	18 ##	0.	0.287	1.519	0.	0.218	0.467	0.	0.	0.401	1.183
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.937								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	15	12.	15.2	28.	7.	47.457	6.889	7.	8.	22.	25.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	15	15.	16.667	27.	5.	58.667	7.659	5.6	11.	26.	27.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	13	27.	28.077	33.	25.	5.41	2.326	25.4	26.5	29.	32.6
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	15	17.	18.733	49.	1.	198.781	14.099	1.6	5.	33.	39.4
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	15	1.23	1.09	1.69	0.	0.239	0.489	0.181	0.699	1.519	1.587
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.289								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	15	7.	9.733	33.	1.	104.924	10.243	1.6	2.	11.	33.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	15	0.845	0.773	1.519	0.	0.214	0.463	0.181	0.301	1.041	1.519
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.929								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	1	46.	46.	46.	46.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	1	1.663	1.663	1.663	1.663	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			46.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	1	7.	7.	7.	7.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	1	0.845	0.845	0.845	0.845	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	1	26.	26.	26.	26.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	1	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	1	30.	30.	30.	30.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	1	17.	17.	17.	17.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	1	1.23	1.23	1.23	1.23	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			17.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	1	13.	13.	13.	13.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	1	1.114	1.114	1.114	1.114	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	1	15.	15.	15.	15.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	1	26.	26.	26.	26.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	10	26.	23.4	29.	9.	45.822	6.769	9.6	18.75	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	10	26.	25.8	36.	11.	52.622	7.254	12.	21.75	31.5	35.7
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	11	31.	30.182	32.	25.	4.364	2.089	25.6	30.	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	11	5.	6.909	17.	1.	32.891	5.735	1.2	2.	13.	16.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	11	0.699	0.664	1.23	0.	0.189	0.435	0.06	0.301	1.114	1.207
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			4.615								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	11	2.	2.818	8.	1.	5.564	2.359	1.	1.	5.	7.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	11	0.301	0.319	0.903	0.	0.122	0.349	0.	0.	0.699	0.862
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.083								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	10	20.	19.1	28.	10.	48.989	6.999	10.	11.5	26.25	27.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	10	24.	22.2	32.	14.	40.178	6.339	14.1	15.	28.	31.6
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	10	30.	29.5	32.	26.	5.611	2.369	26.	27.5	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	10	7.5	14.4	49.	1.	238.933	15.457	1.	4.	25.	47.2
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	10	0.874	0.891	1.69	0.	0.321	0.566	0.	0.524	1.394	1.67
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			7.789								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	10	2.	4.4	22.	1.	42.267	6.501	1.	1.	5.5	20.5
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	10	0.301	0.379	1.342	0.	0.205	0.452	0.	0.	0.736	1.293
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.393								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	4	17.	16.5	24.	8.	75.667	8.699	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	4	18.5	18.25	26.	10.	70.917	8.421	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	4	25.	25.	27.	23.	2.667	1.633	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	41.	33.	49.	1.	512.	22.627	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	1.604	1.225	1.69	0.	0.673	0.82	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			16.777								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	4	13.5	12.75	23.	1.	81.583	9.032	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	4	1.13	0.905	1.362	0.	0.376	0.614	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.044								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	4	17.5	19.	30.	11.	83.333	9.129	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	4	17.5	17.75	29.	7.	118.25	10.874	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	4	31.5	29.75	32.	24.	14.917	3.862	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	9.5	11.	23.	2.	114.	10.677	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	0.766	0.799	1.362	0.301	0.333	0.577	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.289								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	4	5.	8.5	23.	1.	103.	10.149	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	4	0.602	0.641	1.362	0.	0.372	0.61	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.38								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	5	25.	22.8	29.	11.	47.2	6.87	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	5	26.	24.	31.	12.	50.5	7.106	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	5	28.	29.2	35.	26.	14.7	3.834	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	6	28.5	36.667	110.	2.	1613.467	40.168	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	6	1.416	1.256	2.041	0.301	0.425	0.652	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			18.035								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	6	4.5	6.167	13.	2.	24.567	4.956	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	6	0.573	0.651	1.114	0.301	0.154	0.393	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.473								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	1	28.5	28.5	28.5	28.5	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	2	30.	30.	32.	28.	8.	2.828	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	6	30.	29.833	33.	26.	6.967	2.639	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	6	6.5	18.667	79.	1.	906.667	30.111	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	6	0.801	0.839	1.898	0.	0.458	0.677	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			6.895								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	6	2.	10.	49.	1.	367.2	19.162	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	6	0.301	0.499	1.69	0.	0.407	0.638	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.152								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	1	21.	21.	21.	21.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	1	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	3	8.	10.	17.	5.	39.	6.245	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	3	0.903	0.944	1.23	0.699	0.072	0.268	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			8.794								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	3	6.	5.	7.	2.	7.	2.646	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	3	0.778	0.641	0.845	0.301	0.088	0.297	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.38								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	3	22.	20.667	24.	16.	17.333	4.163	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	3	25.	23.333	27.	18.	22.333	4.726	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	3	28.	27.667	30.	25.	6.333	2.517	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	3	7.	83.	240.	2.	18493.	135.989	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	3	0.845	1.175	2.38	0.301	1.163	1.078	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			14.978								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	3	4.	28.333	79.	2.	1926.333	43.89	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	3	0.602	0.934	1.898	0.301	0.72	0.848	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.582								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	7	18.	19.714	28.	11.	40.238	6.343	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	7	20.	20.	26.	11.	23.	4.796	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	7	31.	29.429	34.	25.	13.286	3.645	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	5	33.	497.8	2400.	2.	1131123.7	1063.543	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	5	1.519	1.518	3.38	0.301	1.412	1.188	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			32.945								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	7	14.	12.429	33.	2.	132.286	11.502	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	7	1.146	0.861	1.519	0.301	0.288	0.537	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.265								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	8	17.	17.75	28.	9.	31.357	5.6	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	8	19.	18.813	28.	7.5	45.424	6.74	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	7	30.	30.	35.	24.	20.333	4.509	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	8	5.	7.5	17.	2.	37.143	6.094	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	8	0.699	0.751	1.23	0.301	0.126	0.355	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.631								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	9	16.	15.889	21.	9.	17.361	4.167	9.	13.	20.5	21.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	9	20.	17.889	22.	11.	17.861	4.226	11.	14.	22.	22.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	5	32.	31.6	35.	28.	7.3	2.702	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	9	5.	5.556	23.	1.	47.778	6.912	1.	1.	6.	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	9	0.699	0.512	1.362	0.	0.221	0.47	0.	0.	0.772	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.248								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	5	22.	19.9	26.	13.5	25.55	5.055	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	5	21.	22.7	27.5	18.	18.45	4.295	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	5	28.	29.2	34.	24.	21.2	4.604	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	5	5.	187.	920.	1.	167905.5	409.763	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	5	0.699	0.993	2.964	0.	1.299	1.14	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.835								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	6	17.5	18.167	24.	14.	17.767	4.215	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	6	19.	19.333	24.	15.	13.467	3.67	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	7	28.	28.857	32.	26.	4.81	2.193	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	7	2.	3.857	8.	1.	9.81	3.132	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	7	0.301	0.444	0.903	0.	0.154	0.392	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.779								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	5	13.	14.8	22.	12.	16.7	4.087	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	5	18.	18.4	25.	11.	25.3	5.03	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	5	30.	30.8	34.	28.	5.2	2.28	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	5 ##	1.	1.4	2.	1.	0.3	0.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	5 ##	0.	0.12	0.301	0.	0.027	0.165	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.32								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	7	14.	16.286	29.	9.	43.238	6.576	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	7	20.	18.857	30.	9.	42.476	6.517	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	7	30.	28.714	32.	24.	7.571	2.752	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	7 ##	1.	3.	7.	1.	6.667	2.582	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	7 ##	0.	0.32	0.845	0.	0.162	0.403	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.091								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	6	22.	21.167	29.	10.	55.767	7.468	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	6	25.5	23.333	29.	14.	35.867	5.989	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	6	30.	30.333	32.	29.	1.067	1.033	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	6	5.	10.	33.	2.	143.2	11.967	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	6	0.699	0.772	1.519	0.301	0.226	0.475	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.917								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	8	22.	21.25	29.	7.	54.214	7.363	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	8	23.	22.125	30.	12.	40.696	6.379	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	8	29.	29.	32.	26.	5.714	2.39	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	8	5.	14.375	63.	1.	453.125	21.287	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	8	0.699	0.782	1.799	0.	0.37	0.608	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.053								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	3	14.	15.933	21.	12.8	19.613	4.429	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	3	16.	17.333	23.	13.	26.333	5.132	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	3	28.	29.	32.	27.	7.	2.646	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	3	2.	2.667	4.	2.	1.333	1.155	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	3	0.301	0.401	0.602	0.301	0.03	0.174	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.52								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	27	28.	27.056	30.	21.	4.699	2.168	24.	26.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	28	28.	27.964	36.	20.	12.11	3.48	23.7	26.	30.	32.1
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	30	30.	29.8	35.	25.	6.51	2.552	25.1	28.	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	21	8.	134.571	2400.	1.	270232.957	519.839	1.2	2.	36.5	103.8
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	21	0.903	1.072	3.38	0.	0.644	0.802	0.06	0.301	1.56	2.013
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.8								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	30	5.	38.8	920.	1.	27813.407	166.774	1.	2.	13.	32.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	30	0.699	0.72	2.964	0.	0.426	0.653	0.	0.301	1.114	1.503
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.245								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0183

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-04/20/95	109	16.	16.406	28.	7.	31.708	5.631	9.	12.	22.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-04/20/95	110	18.5	18.	28.	2.	40.601	6.372	10.	13.	23.25	26.9
00480	SALINITY - PARTS PER THOUSAND	01/22/68-04/20/95	107	29.	29.229	35.	23.	8.195	2.863	25.8	27.	32.	33.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	66	9.	22.833	240.	1.	1709.403	41.345	2.	2.	26.25	49.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	66	0.954	0.966	2.38	0.	0.343	0.586	0.301	0.301	1.419	1.69
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.254								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	117	2.	6.889	79.	1.	126.738	11.258	1.	1.	7.	17.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-04/20/95	117	0.301	0.529	1.898	0.	0.233	0.483	0.	0.	0.845	1.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.38								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0184

NPS Station ID: FOSU0184 LAT/LON: 32.791865/ -79.925754 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER NEAR MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_KILLAM_B1
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT THE COOPER RIVER NEAR THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY KILLAM ASSOCIATES; "DEMONSTRATION PROGRAM REPORT; SOUTH CAROLINA AQUARIUM; CHARLESTON; SOUTH CAROLINA;" MAY 1996. DATA WERE COLLECTED FOR THE CITY OF CHARLESTON TO DETERMINE THE EFFECTIVENESS OF A CONTAINMENT PLAN DESIGNED TO MINIMIZE THE RELEASE OF CONTAMINANTS FROM A KNOWN CONTAMINATED AREA DURING CONSTRUCTION OF THE SOUTH CAROLINA AQUARIUM PROJECT. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0184

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01002	ARSENIC, TOTAL (UG/L AS AS)	10/23/95-04/04/96	11 ##	3.	5.727	18.	3.	36.818	6.068	3.	3.	3.	18.
01034	CHROMIUM, TOTAL (UG/L AS CR)	10/23/95-04/04/96	11	8.	11.	25.	7.	48.8	6.986	7.	7.	10.	25.
01042	COPPER, TOTAL (UG/L AS CU)	10/23/95-04/04/96	11 ##	0.5	0.591	1.	0.5	0.041	0.202	0.5	0.5	0.5	1.
01051	LEAD, TOTAL (UG/L AS PB)	10/23/95-04/04/96	11 ##	1.	1.364	3.	1.	0.655	0.809	1.	1.	1.	3.
01067	NICKEL, TOTAL (UG/L AS NI)	10/23/95-04/04/96	11	6.	6.273	10.	4.	4.418	2.102	4.	5.	9.	9.8
01092	ZINC, TOTAL (UG/L AS ZN)	10/23/95-04/04/96	11 ##	6.	12.636	43.	0.5	260.555	16.142	0.5	0.5	20.	43.
34205	ACENAPHTHENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34220	ANTHRACENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34247	BENZO-A-PYRENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34320	CHRYSENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34376	FLUORANTHENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34381	FLUORENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34461	PHENANTHRENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34469	PYRENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34671	PCB - 1016 TOTWUG/L	10/23/95-04/04/96	8 ##	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	10/23/95-04/04/96	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0184

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	8 ##	0.001	0.001	0.001	0.001	0.	0.	**	**	**	**
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	8 ##	0.001	0.001	0.001	0.001	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	10/23/95-04/04/96	8 ##	0.001	0.001	0.001	0.001	0.	0.	**	**	**	**
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	8 ##	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	8 ##	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	8 ##	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	8 ##	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	8 ##	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	10/23/95-04/04/96	8 ##	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
61740	MINERAL SPIRITS, TOTAL IN WATER UG/L	10/23/95-04/04/96	11 ##	50.	50.	50.	50.	0.	0.	50.	50.	50.	50.
71900	MERCURY, TOTAL (UG/L AS HG)	10/23/95-04/04/96	11 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0184

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
01002	ARSENIC, TOTAL	Marine Acute	69.	11	0	0.00				11	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	11	0	0.00				11	0	0.00						
01051	LEAD, TOTAL	Marine Acute	220.	11	0	0.00				11	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	11	0	0.00				11	0	0.00						
01092	ZINC, TOTAL	Marine Acute	95.	11	0	0.00				11	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	11	0	0.00				11	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	11	0	0.00				11	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	11	0	0.00				11	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	11	0	0.00				11	0	0.00						
39365	DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	8	0	0.00				8	0	0.00						
39370	DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	8	0	0.00				8	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	8	0	0.00				8	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	11	0	0.00				11	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0185

NPS Station ID: FOSU0185 LAT/LON: 32.792059/ -79.925726 Agency: 11NPSWRD Date Created: 06/12/99
Location: COOPER RIVER AT MOUTH OF CHARLESTON HARBOR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_GEL_S3
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM A REPORT BY GENERAL ENGINEERING LABORATORIES "EXPANDED SITE INSPECTION REPORT - NATIONAL PARK SERVICE CHARLESTON HARBOR SITE; CHARLESTON; SOUTH CAROLINA" NOVEMBER 20; 1992. THIS STUDY WAS CONDUCTED IN ORDER TO PROVIDE DATA FOR THE EPA SO THAT THEY COULD EVALUATE THE IMPACT OF HAZARDOUS MATERIALS ON THE CHARLESTON HARBOR SITE AND IDENTIFY POTENTIAL MIGRATION PATHWAYS. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND; SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0185

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/04/92-09/04/92	1	27.1	27.1	27.1	27.1	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/04/92-09/04/92	1	23900.	23900.	23900.	23900.	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	09/04/92-09/04/92	1	7.49	7.49	7.49	7.49	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	09/04/92-09/04/92	1	7.49	7.49	7.49	7.49	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	09/04/92-09/04/92	1	0.032	0.032	0.032	0.032	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	09/04/92-09/04/92	1	6.	6.	6.	6.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	09/04/92-09/04/92	1 ##	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
30342	NITROANILINE, 4-, WATER, RECOVERABLE, UG/L	09/04/92-09/04/92	1 ##	21.5	21.5	21.5	21.5	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	3375.	3375.	3375.	3375.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	09/04/92-09/04/92	1 ##	6.25	6.25	6.25	6.25	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	09/04/92-09/04/92	1 ##	4510.	4510.	4510.	4510.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0185

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34295	N-BUTYL BENZYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	3610.	3610.	3610.	3610.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34341	DIMETHYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	3935.	3935.	3935.	3935.	0.	0.	**	**	**	**
34394	HEXACHLOROBUTADIENE BOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34396	HEXACHLOROETHANE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	3610.	3610.	3610.	3610.	0.	0.	**	**	**	**
34408	ISOPHORONE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34433	N-NITROSODIPHENYLAMINE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	3610.	3610.	3610.	3610.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34447	NITROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34536	1,2-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34566	1,3-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34571	1,4-DICHLOROBENZENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34581	2-CHLORONAPHTHALENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34596	DI-N-OCTYL PHTHALATE TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	3610.	3610.	3610.	3610.	0.	0.	**	**	**	**
34611	2,4-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34626	2,6-DINITROTOLUENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	09/04/92-09/04/92	1 ##	16.65	16.65	16.65	16.65	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	3610.	3610.	3610.	3610.	0.	0.	**	**	**	**
34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0185

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	3610.	3610.	3610.	3610.	0.	0.	**	**	**	**
34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
34671	PCB - 1016 TOTWUG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	3610.	3610.	3610.	3610.	0.	0.	**	**	**	**
39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	8.35	8.35	8.35	8.35	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	3610.	3610.	3610.	3610.	0.	0.	**	**	**	**
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	36.1	36.1	36.1	36.1	0.	0.	**	**	**	**
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	36.1	36.1	36.1	36.1	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	09/04/92-09/04/92	1 ##	36.1	36.1	36.1	36.1	0.	0.	**	**	**	**
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	36.1	36.1	36.1	36.1	0.	0.	**	**	**	**
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	36.1	36.1	36.1	36.1	0.	0.	**	**	**	**
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	09/04/92-09/04/92	1 ##	36.1	36.1	36.1	36.1	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	09/04/92-09/04/92	1 ##	36.1	36.1	36.1	36.1	0.	0.	**	**	**	**
39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
50099	CADMIUM,ICAP TEST METHOD, TOTAL RECOVERABLE MG/L	09/04/92-09/04/92	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
50120	ARSENIC,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	8.3	8.3	8.3	8.3	0.	0.	**	**	**	**
50122	BARIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	32.3	32.3	32.3	32.3	0.	0.	**	**	**	**
50125	CADMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	1.25	1.25	1.25	1.25	0.	0.	**	**	**	**
50127	CHROMIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	16.1	16.1	16.1	16.1	0.	0.	**	**	**	**
50136	LEAD,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1	209.	209.	209.	209.	0.	0.	**	**	**	**
50138	SELENIUM,ICAP TEST METHOD, SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	4.3	4.3	4.3	4.3	0.	0.	**	**	**	**
61205	SILVER,ICAP TEST METHOD,SEDIMENT,TOTAL MG/KG	09/04/92-09/04/92	1 ##	1.25	1.25	1.25	1.25	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77954	CHLOROBENZENAMINE IN WATER UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78142	ORTHO NITROANILINE IN WHOLE WATER UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
78300	3-NITROANILINE, TOTAL, IN WATER UG/L	09/04/92-09/04/92	1 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	09/04/92-09/04/92	1 ##	36.1	36.1	36.1	36.1	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	18000.	18000.	18000.	18000.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	09/04/92-09/04/92	1 ##	15500.	15500.	15500.	15500.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	09/04/92-09/04/92	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0185

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00	1	0	0.00									
		Other-Lo Lim.	6.5	1	0	0.00	1	0	0.00									
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00	1	0	0.00									
01077	SILVER, TOTAL	Marine Acute	0.12	1	0	0.00	1	0	0.00									
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00	1	0	0.00									
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0185

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
34386	HEXACHLOROCYCLOPENTADIENE, TOTAL	Marine Acute	7.	1	0	0.00	1	0	0.00									
34396	HEXACHLOROETHANE, TOTAL	Marine Acute	940.	1	0	0.00	1	0	0.00									
34408	ISOPHORONE, TOTAL	Marine Acute	12900.	1	0	0.00	1	0	0.00									
34447	NITROBENZENE, TOTAL	Marine Acute	6680.	1	0	0.00	1	0	0.00									
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00	1	0	0.00									
34611	2,4-DINITROTOLUENE, TOTAL	Marine Acute	590.	1	0	0.00	1	0	0.00									
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00	1	0	0.00									
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0186

NPS Station ID: FOSU0186 | LAT/LON: 32.843615/ -79.926837 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: COOPER RIVER SITE #1 | FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CR01
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT THE COOPER RIVER AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0186

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	2	23.85	23.85	36.5	11.2	320.045	17.89	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	05/10/88-05/10/88	1	19.4	19.4	19.4	19.4	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	11/24/87-05/10/88	2	0.015	0.015	0.02	0.01	0.	0.007	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0187

NPS Station ID: FOSU0187 | LAT/LON: 32.847226/ -79.926949 | Agency: 21SC60WQ | Date Created: 09/17/88
Location: COOPER R. .23NM NAVY BRKWTR W/ GREEN 49 MKR @057 | FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/FISH/ESTURY/SOLIDS/TISSUE | STORET Station ID(s): CH-CR01
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 0.50 | On/Off RF1:
RF3 Index: 03050201002400.48 | RF3 Mile Point: 1.21 | Distance from RF3: 0.03 | On/Off RF3:
Description:
SAMPLED BY THE SOUTH CAROLINA DEPT. OF WILDLIFE AND MARINE RESOURCES. ORGANIC ANALYSES BY SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL.
SEDIMENT STATION: LAT-32 50 50; LONG-79 55 37. COOPER RIVER 0.23 NAUTICAL MILES (0.43 KM) FROM US NAVY BREAKWATER
WITH GREEN "49" MARKER AT 057 DEGREES FROM NORTH. TISSUE STATION: LAT-32 50 51; LONG-79 55 44.
COOPER RIVER 0.18 NM (0.33 KM) FROM US NAVY BREAKWATER WITH GREEN "49" MARKER AT 041 DEGREES FROM NORTH (MID-POINT OF TRAWL PATH).
BERKELEY COUNTY.

Parameter Inventory for Station: FOSU0187

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01361	SAMPLE LENGTH-MAXIMUM CM	11/16/87-11/16/88	7	21.7	21.286	29.5	14.3	30.905	5.559	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	11/16/87-11/16/88	7	225.	194.714	290.	32.	8124.571	90.136	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/16/87-11/16/88	7	88.	83.	119.	11.	1155.333	33.99	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/16/87-11/16/88	7	20.66	18.726	25.1	11.42	27.065	5.202	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/16/87-11/16/88	7	18.7	16.429	22.	9.8	23.212	4.818	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/16/87-11/16/88	7	166.1	137.371	187.6	17.47	3489.131	59.069	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34209	ACENAPHTHENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34223	ANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34224	ANTHRACENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34237	BENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34238	BENZENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34241	BENZIDINE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0187

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34290	BROMOFORM DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34291	BROMOFORM WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34305	CHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34314	CHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34315	CHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34318	CHLOROFORM DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34319	CHLOROFORM WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.018	0.064	0.01	0.	0.018	0.01	0.01	0.019	0.064
34323	CHRYSENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34375	ETHYLBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34384	FLUORENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34385	FLUORENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.167	0.3	0.15	0.003	0.05	0.15	0.15	0.15	0.3
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.166	0.293	0.15	0.002	0.048	0.15	0.15	0.15	0.293
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34411	ISOPHORONE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34412	ISOPHORONE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34450	NITROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34451	NITROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34465	PHENANTHRENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34468	PHENOL WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34472	PYRENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0187

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34483	TOLUENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34484	TOLUENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.013	0.023	0.01	0.	0.005	0.01	0.01	0.015	0.023
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34595	2-NITROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0187

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34650	4-NITROPHENOL WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34664	PCB - 1221 WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34667	PCB - 1232 WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34669	PCB - 1248 WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34670	PCB - 1260 WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.025	0.029	0.06	0.025	0.	0.012	0.025	0.025	0.025	0.06
34674	PCB - 1016 WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34689	PCB - 1242 WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34690	PCB - 1254 WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.025	0.037	0.129	0.025	0.001	0.035	0.025	0.025	0.027	0.129
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34693	VINYL CHLORIDE WET WGTTISMG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/16/87-02/01/89	9 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39302	P P DDT IN TISSUE WET WGT (UG/G)	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39307	O P DDT IN TISSUE WET WGT (UG/G)	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/17/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/17/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0187

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/17/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/17/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/16/87-02/01/89	9 ##	0.025	0.039	0.129	0.014	0.001	0.036	0.014	0.025	0.043	0.129
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/17/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/16/87-02/01/89	9 ##	12.5	12.5	12.5	12.5	0.	0.	12.5	12.5	12.5	12.5
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/17/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/16/87-02/01/89	8	0.	0.	0.	0.	0.	0.	**	**	**	**
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/16/87-02/01/89	8	0.	0.	0.	0.	0.	0.	**	**	**	**
45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/16/87-02/01/89	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
71232	MALES PERCENT	12/03/87-12/03/87	1	90.	90.	90.	90.	0.	0.	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/16/87-02/01/89	9 ##	0.15	0.176	0.382	0.15	0.006	0.077	0.15	0.15	0.15	0.382
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/17/88-02/01/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/01/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/17/88-02/01/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/16/87-02/01/89	9 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/16/87-11/16/88	8	7.5	13.375	40.	3.	191.982	13.856	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/16/87-02/01/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	9 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/16/87-02/01/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/16/87-02/01/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/16/87-02/01/89	9 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/16/87-02/01/89	9 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/17/88-02/01/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

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********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0188

NPS Station ID: FOSU0188 LAT/LON: 32.787420/ -79.927810 Agency: 11NPSWRD Date Created: 02/13/99
Location: ANSONBOROUGH HOMES; MARSH STREET STORM DRAIN FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /CANAL/TYPA/AMBNT STORET Station ID(s): FOSU_SCEG_12
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE FLOODWATER SAMPLING SITE (SW22 IN REPORT) IS LOCATED AT THE ANSONBOROUGH HOMES SITE NEAR A STORM DRAIN LOCATED ON MARSH STREET AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0188

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/05/94-11/05/94	1	59.	59.	59.	59.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/05/94-11/05/94	1	12100.	12100.	12100.	12100.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/05/94-11/05/94	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/05/94-11/05/94	1	6.95	6.95	6.95	6.95	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/05/94-11/05/94	1	6.95	6.95	6.95	6.95	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/05/94-11/05/94	1	0.112	0.112	0.112	0.112	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/05/94-11/05/94	1	3.9	3.9	3.9	3.9	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/05/94-11/05/94	1	12.	12.	12.	12.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/05/94-11/05/94	1	8.	8.	8.	8.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/05/94-11/05/94	1	28.	28.	28.	28.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/05/94-11/05/94	1	2770.	2770.	2770.	2770.	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	11/05/94-11/05/94	1	57.	57.	57.	57.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/05/94-11/05/94	1	49.5	49.5	49.5	49.5	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0188

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01077	SILVER, TOTAL (UG/L AS AG)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/05/94-11/05/94	1	11.	11.	11.	11.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/05/94-11/05/94	1	77.	77.	77.	77.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/05/94-11/05/94	1	1800.	1800.	1800.	1800.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/05/94-11/05/94	1	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

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EPA Water Quality Criteria Analysis for Station: FOSU0188

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	1	1.00				1	1	1.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	1	1.00				1	1	1.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0189

NPS Station ID: FOSU0189
LAT/LON: 32.763892/ -79.927782
Agency: 21SC60WQ
Date Created: 04/18/78
Location: CHTN HARBOR BTWN SHUTES FOLLY & JAMES ISL
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-204
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050202004
RF1 Mile Point: 1.440
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201013200.00
RF3 Mile Point: 1.39
Distance from RF3: 0.54
On/Off RF3:
Description:
MD-204 PRIMARY-CHARLESTON HARBOR AT POINT 1/2 MILE SOUTH OF THE BATTERY BETWEEN SHUTE'S FOLLY ISL. AND JAMES ISLAND
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0189

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/24/78-03/12/79	22	20.	20.136	31.	9.	61.338	7.832	9.	12.75	28.125	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/24/78-03/12/79	20	4.85	6.25	15.	2.3	12.564	3.545	3.31	3.575	8.7	12.8
00080	COLOR (PLATINUM-COBALT UNITS)	04/24/78-04/24/78	1	3.	3.	3.	3.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	04/24/78-03/12/79	22	6.7	6.777	10.3	4.4	2.704	1.644	4.73	5.25	7.85	9.46
00310	BOD, 5 DAY, 20 DEG C MG/L	04/24/78-03/12/79	21	2.	2.019	4.2	0.5	0.829	0.91	1.	1.3	2.8	3.22
00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
00324	BOD, 20 DAY, 20 DEG C MG/L	05/03/78-03/12/79	20	3.	3.21	5.8	1.4	1.309	1.144	1.72	2.35	4.	4.87
00400	PH (STANDARD UNITS)	04/24/78-03/12/79	22	7.8	7.716	8.4	6.6	0.183	0.428	7.13	7.375	8.025	8.185
00400	CONVERTED PH (STANDARD UNITS)	04/24/78-03/12/79	22	7.8	7.466	8.4	6.6	0.249	0.499	7.13	7.375	8.025	8.185
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	04/24/78-03/12/79	22	0.016	0.034	0.251	0.004	0.003	0.053	0.007	0.009	0.042	0.075
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-03/12/79	20	29650.	28930.	41200.	16000.	47683263.158	6905.307	18650.	23525.	33250.	38760.
00403	PH, LAB, STANDARD UNITS SU	04/24/78-03/12/79	22	7.9	7.845	8.1	7.4	0.034	0.184	7.53	7.775	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	04/24/78-03/12/79	22	7.9	7.803	8.1	7.4	0.036	0.189	7.53	7.775	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	04/24/78-03/12/79	22	0.013	0.016	0.04	0.008	0.	0.008	0.01	0.01	0.017	0.03
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	04/24/78-03/12/79	22	82.	84.409	130.	53.	449.682	21.206	60.3	69.75	94.5	127.
00480	SALINITY - PARTS PER THOUSAND	04/24/78-03/12/79	20	19.2	18.82	27.5	10.9	20.623	4.541	11.6	16.625	21.9	24.9
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-03/12/79	19	10.	13.474	52.	2.	131.485	11.467	4.	5.	21.	23.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	04/24/78-03/12/79	11	0.07	0.105	0.36	0.025	0.01	0.101	0.025	0.025	0.16	0.322
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	04/24/78-03/12/79	10	0.385	0.517	1.66	0.025	0.258	0.508	0.035	0.135	0.718	1.601
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	04/24/78-03/12/79	11	0.1	0.09	0.14	0.04	0.001	0.037	0.04	0.05	0.12	0.138
00665	PHOSPHORUS, TOTAL (MG/L AS P)	04/24/78-03/12/79	11	0.05	0.049	0.08	0.03	0.	0.016	0.03	0.04	0.06	0.078
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/24/78-11/24/78	4	11.3	11.75	21.9	2.5	102.523	10.125	**	**	**	**
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/30/79	2	2350.	2350.	2500.	2200.	45000.	212.132	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-01/30/79	7 ##	5.	21.571	58.	5.	482.619	21.969	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-01/30/79	7 ##	25.	30.	60.	25.	175.	13.229	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-01/30/79	7 ##	50.	50.	50.	50.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-01/30/79	7	500.	428.571	600.	200.	29047.619	170.434	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-01/30/79	7	370.	372.857	620.	140.	20123.81	141.858	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-01/30/79	7 ##	25.	35.	60.	25.	291.667	17.078	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-01/30/79	7	100.	135.714	300.	50.	7261.905	85.217	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-01/30/79	7 ##	50.	71.429	100.	50.	714.286	26.726	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	04/24/78-03/12/79	14	59.	84.929	240.	2.	6071.302	77.919	4.	23.5	120.	240.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	04/24/78-03/12/79	14	1.766	1.671	2.38	0.301	0.361	0.601	0.54	1.352	2.079	2.38

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0189

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			46.85								
71900	MERCURY, TOTAL (UG/L AS HG)	04/24/78-01/30/79	7	0.6	1.043	3.4	0.1	1.29	1.136	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	04/24/78-03/12/79	21	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0189

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	20	0	0.00	6	0	0.00	14	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	22	0	0.00	8	0	0.00	14	0	0.00						
00400	PH	Fresh Chronic	9.	22	0	0.00	8	0	0.00	14	0	0.00						
		Other-Lo Lim.	6.5	22	0	0.00	8	0	0.00	14	0	0.00						
00403	PH, LAB	Fresh Chronic	9.	22	0	0.00	8	0	0.00	14	0	0.00						
		Other-Lo Lim.	6.5	22	0	0.00	8	0	0.00	14	0	0.00						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	11	0	0.00				11	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	3 &	3	1.00	2	2	1.00	1	1	1.00						
		Drinking Water	5.	3 &	3	1.00	2	2	1.00	1	1	1.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	7	0	0.00	2	0	0.00	5	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	0 &	0	0.00												
		Drinking Water	1300.	7	0	0.00	2	0	0.00	5	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	7	7	1.00	2	2	1.00	5	5	1.00						
		Drinking Water	15.	7	7	1.00	2	2	1.00	5	5	1.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	7	0	0.00	2	0	0.00	5	0	0.00						
		Drinking Water	100.	7	6	0.86	2	2	1.00	5	4	0.80						
01092	ZINC, TOTAL	Fresh Acute	120.	7	0	0.00	2	0	0.00	5	0	0.00						
		Drinking Water	5000.	7	0	0.00	2	0	0.00	5	0	0.00						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	14	2	0.14	4	2	0.50	10	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	7	1	0.14	2	0	0.00	5	1	0.20						
		Drinking Water	2.	7	1	0.14	2	0	0.00	5	1	0.20						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0190

NPS Station ID: FOSU0190 LAT/LON: 32.815560/ -79.928142 Agency: 11NPSWRD Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #60 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): FOSU_TDM_CH60
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0190

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	213.	213.	213.	213.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	1	930.	930.	930.	930.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0191

NPS Station ID: FOSU0191
LAT/LON: 32.761670/ -79.928059
Agency: 21SC60WQ
Date Created: 10/12/85
Location: ASHLEY RIVER AT MOUTH
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): MD-662
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 32
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202004
RF1 Mile Point: 1.590
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050202000600.00
RF3 Mile Point: 0.00
Distance from RF3: 0.35
On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST REPORTING DATE: STORET 85/07
ESTABLISHED AS PART OF ASHLEY RIVER WQA ASHLEY RIVER AT MOUTH
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0191

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	34	28.	28.059	28.8	27.5	0.109	0.33	27.65	27.8	28.25	28.55
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	4	27.75	29.75	37.	26.5	23.75	4.873	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	4	5.7	6.1	9.6	3.4	9.847	3.138	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	34	5.6	5.882	7.2	5.3	0.333	0.577	5.35	5.475	6.3	7.
00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	4	1.7	1.8	2.4	1.4	0.187	0.432	**	**	**	**
00400	PH (STANDARD UNITS)	06/25/85-06/26/85	6	8.025	8.042	8.2	7.9	0.018	0.136	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/25/85-06/26/85	6	8.024	8.024	8.2	7.9	0.019	0.137	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	6	0.009	0.009	0.013	0.006	0.	0.003	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	34	40590.	41908.824	47570.	36000.	13345489.483	3653.148	37605.	39425.	46185.	47195.
00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	4	7.9	7.85	8.	7.6	0.037	0.191	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/25/85-06/26/85	4	7.889	7.817	8.	7.6	0.038	0.195	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	4	0.013	0.015	0.025	0.01	0.	0.007	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	4	93.	92.75	93.	92.	0.25	0.5	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	34	24.7	25.585	29.5	21.7	5.949	2.439	22.6	23.8	28.325	29.15
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	4	16.5	17.25	31.	5.	121.583	11.026	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	4	0.21	0.218	0.25	0.2	0.001	0.024	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	4	0.625	0.615	0.76	0.45	0.024	0.153	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	4	0.045	0.043	0.05	0.03	0.	0.01	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	4	0.09	0.095	0.14	0.06	0.001	0.037	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	4	650.	657.5	730.	600.	2891.667	53.774	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	4 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	4	26.	25.75	26.	25.	0.25	0.5	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	4	485.	485.	500.	470.	166.667	12.91	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	4	355.	352.5	470.	230.	13358.333	115.578	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	4	150.	150.	150.	150.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	4 ##	37.5	37.5	50.	25.	208.333	14.434	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	4	60.	60.	60.	60.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	5	79.	102.	240.	8.	10238.5	101.185	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/85-06/26/85	5	1.898	1.705	2.38	0.903	0.44	0.664	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0191

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			50.707								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	11.	33.4	110.	5.	1955.3	44.219	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	1.041	1.241	2.041	0.699	0.291	0.54	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.405								
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	4	0.12	0.118	0.14	0.09	0.001	0.026	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	4 ##	0.15	0.15	0.2	0.1	0.003	0.058	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	34	2.	2.524	6.	0.3	3.243	1.801	0.3	1.	4.	5.25

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0191

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	4	0	0.00	4	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	34	0	0.00	34	0	0.00									
00400	PH	Marine Chronic	8.5	6	0	0.00	6	0	0.00									
		Other-Lo Lim.	6.5	6	0	0.00	6	0	0.00									
00403	PH, LAB	Marine Chronic	8.5	4	0	0.00	4	0	0.00									
		Other-Lo Lim.	6.5	4	0	0.00	4	0	0.00									
01002	ARSENIC, TOTAL	Marine Acute	69.	4	0	0.00	4	0	0.00									
01027	CADMIUM, TOTAL	Marine Acute	43.	4	0	0.00	4	0	0.00									
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	4	0	0.00	4	0	0.00									
01067	NICKEL, TOTAL	Marine Acute	75.	4	0	0.00	4	0	0.00									
01092	ZINC, TOTAL	Marine Acute	95.	4	0	0.00	4	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	5	0	0.00	5	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	5	0	0.00	5	0	0.00									
71900	MERCURY, TOTAL	Marine Acute	2.1	4	0	0.00	4	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0192

NPS Station ID: FOSU0192 LAT/LON: 32.767226/ -79.928337 Agency: 21SC60WQ Date Created: 10/22/88
Location: OFF THE TIP OF THE BATTERY AT WHITE DANGER MRKR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10B-05
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 0.90 On/Off RF1:
RF3 Index: 03050202000600.00 RF3 Mile Point: 0.00 Distance from RF3: 0.12 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	103	19.	19.29	31.	7.	40.097	6.332	10.	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	3	48.2	52.4	61.7	47.3	65.07	8.067	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	103	21.	19.541	31.3	1.	56.319	7.505	8.12	15.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	101	22.	21.881	32.	4.	15.641	3.955	18.	20.	24.5	26.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1600.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	103	79.	241.019	2400.	2.	207830.019	455.884	13.	33.	170.	768.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	103	1.898	1.906	3.38	0.301	0.403	0.635	1.114	1.519	2.23	2.871
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			80.484								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0192

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	1	1.00				1	1	1.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	101 &	20	0.20	19	4	0.21	82	16	0.20						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	22.6	27.	19.	10.711	3.273	19.05	19.5	25.75	26.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	23.3	29.5	17.	18.011	4.244	17.3	20.	27.5	29.3
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	24.	23.9	28.5	20.5	5.822	2.413	20.55	21.75	25.25	28.25
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	200.	587.8	2400.	49.	652701.511	807.899	49.	94.75	1090.	2320.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	2.299	2.402	3.38	1.69	0.352	0.594	1.69	1.954	3.024	3.363
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			252.579								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	24.5	24.5	25.	24.	0.5	0.707	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	186.5	186.5	350.	23.	53464.5	231.224	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	1.953	1.953	2.544	1.362	0.699	0.836	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			89.722								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	17.75	16.25	26.	8.5	36.429	6.036	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.75	19.563	27.	12.	24.674	4.967	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	25.	25.167	28.	22.	6.567	2.563	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	94.5	310.375	1600.	46.	281405.411	530.477	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.97	2.146	3.204	1.663	0.266	0.516	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			139.968								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	19.	19.8	28.	15.	23.7	4.868	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.6	28.	15.	21.8	4.669	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	21.	21.4	25.	18.	6.3	2.51	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	110.	291.2	1200.	5.	260299.7	510.196	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	2.041	1.87	3.079	0.699	0.759	0.871	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			74.21								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	16.	16.357	29.	10.	36.226	6.019	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	18.	18.143	27.	10.	33.476	5.786	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	21.	21.	26.	18.	7.667	2.769	**	**	**	**

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Annual Analysis for 1990 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	130.	194.429	540.	13.	34655.619	186.16	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	2.114	2.076	2.732	1.114	0.277	0.527	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			119.048								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	14.	16.333	22.	13.	19.467	4.412	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	20.167	25.	14.	22.567	4.75	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	24.5	24.333	30.	20.	16.267	4.033	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	49.	97.167	350.	23.	15702.567	125.31	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.69	1.784	2.544	1.362	0.171	0.414	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			60.775								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.	18.833	27.	8.	66.967	8.183	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	21.	20.833	26.	17.	10.567	3.251	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	120.	402.5	1200.	22.	269947.1	519.564	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	2.038	2.163	3.079	1.342	0.535	0.731	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			145.627								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.429	28.	9.	71.619	8.463	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	17.571	27.	2.	112.952	10.628	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	20.	22.571	30.	20.	15.619	3.952	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	110.	308.	920.	2.	129811.	360.293	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	2.041	1.904	2.964	0.301	0.996	0.998	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			80.244								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	20.	16.875	26.	1.	99.268	9.963	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	22.	22.125	32.	16.	26.982	5.194	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	89.5	398.	2400.	9.	667032.571	816.721	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.902	1.997	3.38	0.954	0.562	0.75	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			99.282								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	21.8	31.	13.	44.206	6.649	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.	22.075	31.3	15.3	37.334	6.11	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	23.	21.75	27.	14.	20.214	4.496	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	70.	89.375	350.	13.	11730.268	108.306	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.845	1.748	2.544	1.114	0.195	0.441	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			55.978								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	19.125	29.	9.	55.188	7.429	9.3	13.	26.75	28.55
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	17.167	29.	1.	99.97	9.998	1.9	6.75	27.	28.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.	20.583	26.	18.	6.811	2.61	18.	18.25	22.75	25.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	56.	100.833	540.	13.	20599.424	143.525	13.	33.	110.	417.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.745	1.766	2.732	1.114	0.2	0.448	1.114	1.519	2.041	2.547
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			58.338								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.	19.5	28.	10.	37.909	6.157	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.	17.833	28.	4.	71.788	8.473	4.6	10.25	25.25	27.4
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	21.5	21.583	25.	18.	4.811	2.193	18.6	20.	23.5	25.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	33.	58.583	170.	13.	3385.72	58.187	13.	18.5	94.75	170.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.519	1.594	2.23	1.114	0.156	0.395	1.114	1.263	1.954	2.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			39.259								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.8	21.25	29.5	11.	44.763	6.69	11.45	14.1	27.775	29.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.65	20.3	30.	8.3	52.827	7.268	8.39	15.	25.95	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.5	19.25	28.	4.	40.386	6.355	7.3	15.25	23.5	27.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	64.	192.333	1600.	5.	199822.242	447.015	5.6	8.75	132.5	1171.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.794	1.668	3.204	0.699	0.545	0.738	0.743	0.92	2.12	2.912
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			46.568								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.7	31.	23.	3.269	1.808	25.01	27.	29.	29.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	27.	26.865	31.3	21.	5.811	2.411	23.12	25.85	28.75	29.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	20	22.	22.	28.	16.	6.842	2.616	18.2	20.25	23.75	25.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	110.	231.95	1200.	7.	100585.418	317.152	11.2	25.	305.	882.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	2.041	1.99	3.079	0.845	0.417	0.646	1.049	1.345	2.466	2.941
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			97.715								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0192

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	83	17.	17.264	27.	7.	27.713	5.264	10.	13.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	83	18.	17.776	29.5	1.	52.472	7.244	6.8	13.	23.	27.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	81	22.	21.852	32.	4.	17.922	4.233	18.	20.	25.	26.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	83	70.	243.205	2400.	2.	235188.994	484.963	13.	33.	170.	768.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	83	1.845	1.885	3.38	0.301	0.403	0.635	1.114	1.519	2.23	2.871
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			76.808								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0193

NPS Station ID: FOSU0193 | LAT/LON: 32.766003/ -79.928477 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: CHARLESTON HARBOR SITE #64 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CH64
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT CHARLESTON HARBOR AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0193

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	603.	603.	603.	603.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	1730.	1730.	1730.	1730.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	583.	583.	583.	583.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	1	1700.	1700.	1700.	1700.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0194

NPS Station ID: FOSU0194 | LAT/LON: 32.799142/ -79.928781 | Agency: 11NPSWRD | Date Created: 02/13/99
Location: COOPER RIVER; NEAR COLUMBUS STREET STORM DRAIN | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): FOSU_SCEG_08
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW18/SD18 IN REPORT) IS LOCATED AT THE COOPER RIVER ADJACENT TO THE COLUMBUS STREET STORM DRAIN AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0194

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	1	27500.	27500.	27500.	27500.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	1	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	1	7.91	7.91	7.91	7.91	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/04/94-11/04/94	1	7.91	7.91	7.91	7.91	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/04/94-11/04/94	1	0.012	0.012	0.012	0.012	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	2	20.55	20.55	22.9	18.2	11.045	3.323	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	1	12.	12.	12.	12.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	1	25400.	25400.	25400.	25400.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	1	40.9	40.9	40.9	40.9	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	1	12.5	12.5	12.5	12.5	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	1	101.	101.	101.	101.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0194

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	1	23600.	23600.	23600.	23600.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	1	29.2	29.2	29.2	29.2	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	1	10.2	10.2	10.2	10.2	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	1	59.9	59.9	59.9	59.9	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	1	44900.	44900.	44900.	44900.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	1	4400.	4400.	4400.	4400.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1	1.2	1.2	1.2	1.2	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	1	31.6	31.6	31.6	31.6	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0194

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	1	61.2	61.2	61.2	61.2	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0194

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0195

NPS Station ID: FOSU0195 LAT/LON: 32.798726/ -79.929059 Agency: 11NPSWRD Date Created: 02/13/99
Location: COOPER RIVER; COLUMBUS STREET OUTFALL FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): FOSU_SCEG_11
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW21/SD21 IN REPORT) IS LOCATED AT THE COOPER RIVER AT THE COLUMBUS STREET TERMINAL OUTFALL AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0195

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/05/94-11/05/94	1	57.	57.	57.	57.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/05/94-11/05/94	1	10700.	10700.	10700.	10700.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/05/94-11/05/94	1	6.3	6.3	6.3	6.3	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/05/94-11/05/94	1	7.1	7.1	7.1	7.1	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/05/94-11/05/94	1	7.1	7.1	7.1	7.1	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/05/94-11/05/94	1	0.079	0.079	0.079	0.079	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/05/94-11/05/94	1	5.1	5.1	5.1	5.1	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/05/94-11/05/94	1	71.	71.	71.	71.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/05/94-11/05/94	1	11700.	11700.	11700.	11700.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/05/94-11/05/94	1	15.3	15.3	15.3	15.3	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/05/94-11/05/94	1	65.6	65.6	65.6	65.6	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/05/94-11/05/94	1	72.	72.	72.	72.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/05/94-11/05/94	1	233.	233.	233.	233.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0195

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/05/94-11/05/94	1	50.8	50.8	50.8	50.8	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/05/94-11/05/94	1	142.	142.	142.	142.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/05/94-11/05/94	1	2.357	2.357	2.357	2.357	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1	27.	27.	27.	27.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/05/94-11/05/94	1	260.	260.	260.	260.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/05/94-11/05/94	1	120.	120.	120.	120.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1	210.	210.	210.	210.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1	190.	190.	190.	190.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1	480.	480.	480.	480.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1	130.	130.	130.	130.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1	190.	190.	190.	190.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1	450.	450.	450.	450.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/05/94-11/05/94	1	130.	130.	130.	130.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/05/94-11/05/94	1	170.	170.	170.	170.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	1	430.	430.	430.	430.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/05/94-11/05/94	1	3100.	3100.	3100.	3100.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/05/94-11/05/94	1	26.7	26.7	26.7	26.7	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/05/94-11/05/94	1	4.1	4.1	4.1	4.1	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/05/94-11/05/94	1	19.6	19.6	19.6	19.6	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/05/94-11/05/94	1	45700.	45700.	45700.	45700.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	1	39.	39.	39.	39.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/05/94-11/05/94	1	10.8	10.8	10.8	10.8	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/05/94-11/05/94	1	28.4	28.4	28.4	28.4	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/05/94-11/05/94	1	6.1	6.1	6.1	6.1	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0195

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/05/94-11/05/94	1	159.	159.	159.	159.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/05/94-11/05/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0195

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	1	1.00				1	1	1.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	1	1.00				1	1	1.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0196

NPS Station ID: FOSU0196 | LAT/LON: 32.820170/ -79.929476 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: COOPER RIVER 6.6 MILES FROM MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_COD
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE COOPER RIVER APPROXIMATELY 6.6 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0196

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/28/85-12/15/88	84	18.9	19.404	30.	6.5	52.025	7.213	9.85	12.325	26.925	28.6
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/28/85-12/15/88	84	36235.	35490.595	47800.	11550.	71734094.822	8469.598	23950.	28800.	43400.	45700.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	05/28/85-12/15/88	84	7.1	7.021	11.	3.4	3.578	1.892	4.6	5.6	8.4	9.8
00406	PH, FIELD, STANDARD UNITS SU	05/28/85-12/15/88	78	7.745	7.726	8.06	6.95	0.034	0.185	7.539	7.648	7.823	7.95
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/28/85-12/15/88	78	7.745	7.679	8.06	6.95	0.036	0.191	7.539	7.648	7.823	7.95
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/28/85-12/15/88	78	0.018	0.021	0.112	0.009	0.	0.014	0.011	0.015	0.023	0.029
00480	SALINITY - PARTS PER THOUSAND	05/28/85-12/15/88	84 ##	11.375	11.2	15.75	3.1	8.732	2.955	7.15	8.887	13.975	14.775

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0196

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	84	6	0.07	28	6	0.21	56	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	78	0	0.00	26	0	0.00	52	0	0.00						
		Other-Lo Lim.	6.5	78	0	0.00	26	0	0.00	52	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0197

NPS Station ID: FOSU0197
LAT/LON: 32.718615/ -79.929726
Agency: 21SC60WQ
Date Created: 10/22/88
Location: CLARK SOUND AT OCEAN VIEW FLATS
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10A-16
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 26.00
On/Off RF1:
RF3 Index: 03050202165802.20
RF3 Mile Point: 2.20
Distance from RF3: 0.02
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	178	19.	18.968	30.	7.	43.856	6.622	9.	13.375	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	03/24/81-08/06/81	3	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	179	21.	19.79	36.	3.	49.66	7.047	10.	14.	25.	28.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	2	77.	77.	80.	74.	18.	4.243	**	**	**	**
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	0.375	0.375	0.75	0.	0.281	0.53	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	181	28.	28.412	35.	18.	10.423	3.228	24.	26.	31.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	92	70.	223.326	2400.	1.	271867.761	521.409	2.9	17.	130.	483.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	92	1.845	1.708	3.38	0.	0.603	0.776	0.42	1.23	2.114	2.676
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			51.051								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	03/24/81-08/06/81	2 ##	170.	170.	330.	10.	51200.	226.274	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	03/24/81-08/06/81	2 ##	1.759	1.759	2.519	1.	1.153	1.074	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			57.446								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	193	8.	39.264	1600.	1.	27615.06	166.178	1.	2.	23.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	193	0.903	0.946	3.204	0.	0.423	0.65	0.	0.301	1.362	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.833								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	03/24/81-08/06/81	2 ##	70.	70.	130.	10.	7200.	84.853	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	03/24/81-08/06/81	2 ##	1.557	1.557	2.114	1.	0.62	0.788	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			36.056								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	03/24/81-08/06/81	2	2660.	2660.	4700.	620.	8323200.	2884.996	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	03/24/81-08/06/81	2	3.232	3.232	3.672	2.792	0.387	0.622	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			1707.044								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

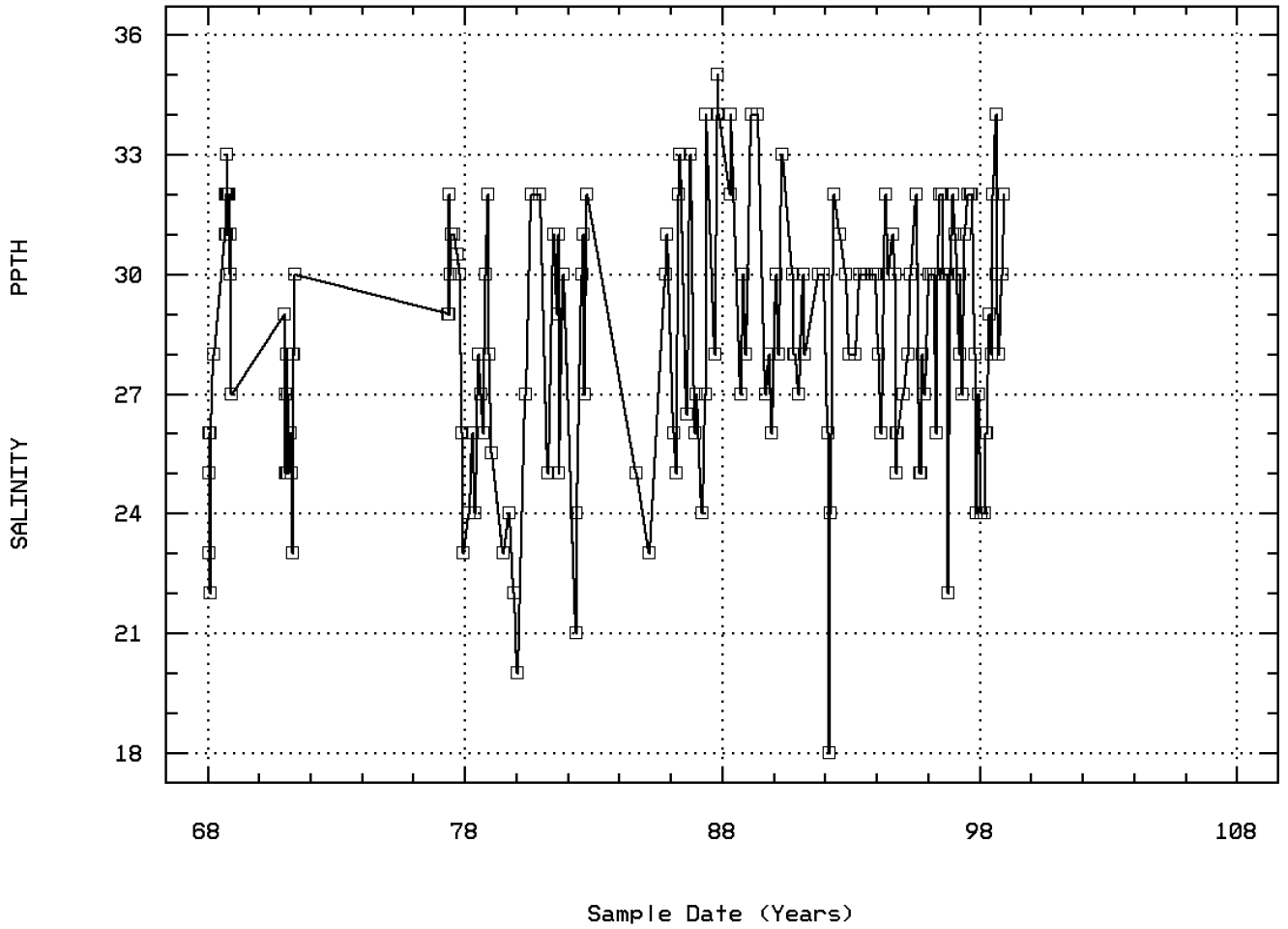
EPA Water Quality Criteria Analysis for Station: FOSU0197

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	92	5	0.05	21	1	0.05	71	4	0.06						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	193	6	0.03	44	1	0.02	149	5	0.03						

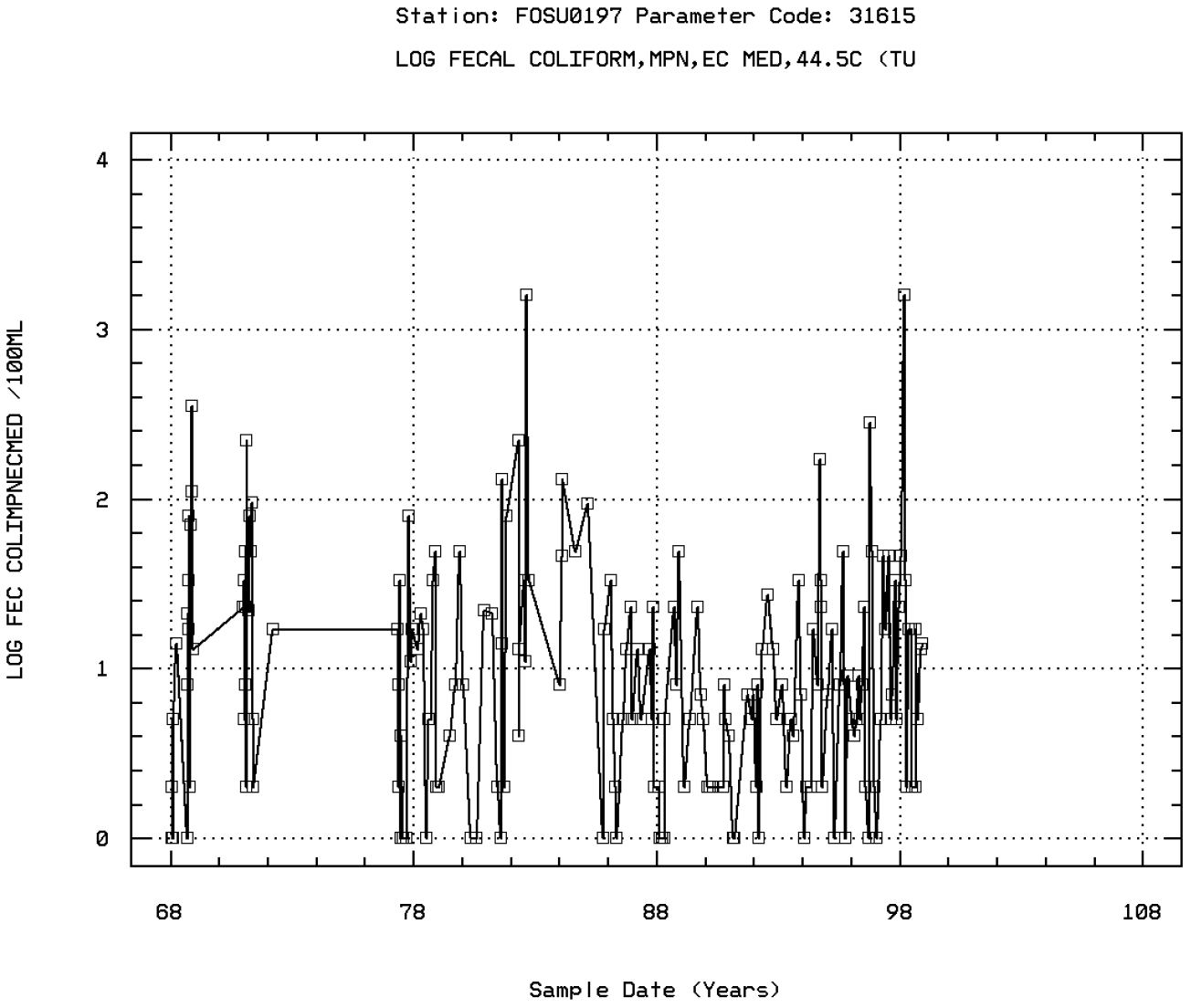
& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0197 Parameter Code: 00480

SALINITY - PARTS PER THOUSAND



CLARK SOUND AT OCEAN VIEW FLATS



CLARK SOUND AT OCEAN VIEW FLATS

Annual Analysis for 1968 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	19	18.	16.789	26.	8.	51.62	7.185	8.	9.	24.	26.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	19	19.	16.474	28.	3.	78.263	8.847	5.	9.	24.	28.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	19	31.	28.737	33.	22.	13.871	3.724	22.	26.	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	19	110.	339.789	2400.	2.	532198.509	729.519	11.	33.	180.	2400.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	19	2.041	1.932	3.38	0.301	0.553	0.743	1.041	1.519	2.255	3.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			85.514								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	19	13.	40.316	350.	1.	6569.895	81.055	1.	2.	33.	110.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	19	1.114	1.004	2.544	0.	0.605	0.778	0.	0.301	1.519	2.041
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.099								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	15	12.	15.133	28.	7.	47.981	6.927	7.	8.	22.	25.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	15	15.	16.6	27.	5.	58.971	7.679	5.6	11.	26.	27.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	14	27.	26.857	30.	23.	4.44	2.107	24.	25.	28.25	30.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	15	79.	187.667	1600.	23.	157291.952	396.6	23.	33.	130.	784.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	15	1.898	1.905	3.204	1.362	0.238	0.488	1.362	1.519	2.114	2.71
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			80.336								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	15	23.	44.267	220.	2.	3159.21	56.207	2.	5.	49.	145.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	15	1.362	1.318	2.342	0.301	0.378	0.615	0.301	0.699	1.69	2.124
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			20.816								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	1	110.	110.	110.	110.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	1	2.041	2.041	2.041	2.041	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			110.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	17.	17.	17.	17.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	1.23	1.23	1.23	1.23	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	26.	23.4	29.	9.	45.822	6.769	9.6	18.75	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	26.	25.8	36.	11.	52.622	7.254	12.	21.75	31.5	35.7
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	11	30.	29.318	32.	23.	6.914	2.629	23.6	29.	31.	31.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	11	17.	38.364	141.	1.	2012.455	44.86	1.	5.	79.	128.6
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	11	1.23	1.176	2.149	0.	0.549	0.741	0.	0.699	1.898	2.099
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			15.009								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11	8.	15.818	79.	1.	536.364	23.16	1.	1.	17.	69.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11	0.903	0.793	1.898	0.	0.437	0.661	0.	0.	1.23	1.822
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.211								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	20.	19.1	28.	10.	48.989	6.999	10.	11.5	26.25	27.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	24.	22.2	32.	14.	40.178	6.339	14.1	15.	28.	31.6
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	10	26.5	26.9	32.	24.	7.211	2.685	24.	24.	28.5	31.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	10	47.5	49.6	130.	1.	1471.822	38.364	2.2	16.	79.	124.9
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	10	1.676	1.482	2.114	0.	0.362	0.602	0.111	1.201	1.898	2.092
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			30.306								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	13.	15.9	49.	1.	231.656	15.22	1.1	4.25	24.	47.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	1.114	0.969	1.69	0.	0.288	0.536	0.03	0.599	1.371	1.673
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.307								

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Annual Analysis for 1979 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	17.	16.5	25.	7.	87.	9.327	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	17.5	17.75	26.	10.	62.917	7.932	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	4	23.5	23.625	25.5	22.	2.229	1.493	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	41.	43.5	79.	13.	777.	27.875	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	1.604	1.555	1.898	1.114	0.111	0.332	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			35.898								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	6.	15.75	49.	2.	497.583	22.307	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	0.753	0.874	1.69	0.301	0.356	0.597	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.483								

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Annual Analysis for 1980 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	18.5	19.5	30.	11.	75.	8.66	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	18.	17.25	26.	7.	93.583	9.674	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	4	29.5	27.75	32.	20.	32.25	5.679	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	10.	17.75	49.	2.	448.917	21.188	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	0.998	0.997	1.69	0.301	0.323	0.568	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.925								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4 ##	4.5	8.	22.	1.	98.	9.899	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4 ##	0.452	0.561	1.342	0.	0.452	0.673	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.642								

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Annual Analysis for 1981 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	24.5	23.833	30.	11.	46.167	6.795	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	26.	24.	31.	12.	50.5	7.106	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	7	29.	28.	31.	25.	8.333	2.887	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	8	350.	441.75	920.	2.	175423.357	418.836	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	8	2.544	2.053	2.964	0.301	1.308	1.143	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			113.066								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	14.	32.875	130.	1.	2190.982	46.808	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	1.146	1.029	2.114	0.	0.595	0.771	**	**	**	**

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Annual Analysis for 1981 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.679								

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Annual Analysis for 1982 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	2	24.5	24.5	29.	20.	40.5	6.364	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	3	26.	26.333	31.	22.	20.333	4.509	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	6	28.5	27.5	32.	21.	18.7	4.324	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	7	79.	737.571	2400.	14.	1290842.619	1136.153	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	7	1.898	2.23	3.38	1.146	0.707	0.841	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			169.73								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	33.	273.429	1600.	4.	347923.619	589.851	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	1.519	1.62	3.204	0.602	0.78	0.883	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			41.7								

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Annual Analysis for 1984 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	21.	21.	21.	21.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	1	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	100.	94.75	130.	49.	1730.25	41.596	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	1.98	1.941	2.114	1.69	0.044	0.21	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			87.256								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	47.5	58.25	130.	8.	2636.25	51.344	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	1.676	1.592	2.114	0.903	0.254	0.504	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			39.129								

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Annual Analysis for 1985 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	3	21.	21.	25.	17.	16.	4.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	3	23.	22.667	27.	18.	20.333	4.509	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	3	30.	28.	31.	23.	19.	4.359	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	3	49.	65.333	140.	7.	4622.333	67.988	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	3	1.69	1.56	2.146	0.845	0.436	0.66	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			36.347								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	3	17.	37.333	94.	1.	2472.333	49.723	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	3	1.23	1.068	1.973	0.	0.993	0.997	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.691								

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Annual Analysis for 1986 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	18.	19.5	28.	12.	30.286	5.503	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	20.	20.813	28.5	11.	24.71	4.971	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	8	26.25	28.313	33.	25.	13.353	3.654	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	6	8.	121.667	540.	2.	46363.867	215.323	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	6	0.903	1.229	2.732	0.301	1.04	1.02	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			16.924								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	5.	10.875	33.	1.	131.554	11.47	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	0.699	0.799	1.519	0.	0.264	0.514	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.295								

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Annual Analysis for 1987 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	9	17.	17.667	27.	9.	25.5	5.05	9.	15.	21.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	9	19.	18.778	27.	10.	30.194	5.495	10.	15.	23.5	27.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	8	31.	30.375	35.	24.	18.554	4.307	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	9	5.	8.444	23.	2.	44.278	6.654	2.	5.	13.	23.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	9	0.699	0.821	1.362	0.301	0.101	0.318	0.301	0.699	1.114	1.362
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.616								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	15.5	16.	21.	9.	19.429	4.408	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	18.5	17.625	22.	10.	22.554	4.749	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	5	30.	30.2	34.	27.	8.2	2.864	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	3.5	11.25	49.	1.	287.643	16.96	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	0.5	0.619	1.69	0.	0.434	0.659	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.163								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	21.	19.5	26.	13.5	23.75	4.873	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	18.5	19.5	23.	18.	5.667	2.38	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	5	28.	29.8	34.	26.	15.2	3.899	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	5.	8.4	23.	2.	69.8	8.355	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	0.699	0.781	1.362	0.301	0.146	0.382	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.042								

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Annual Analysis for 1990 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	17.5	18.417	25.	14.	19.442	4.409	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	18.	19.167	24.	15.	15.767	3.971	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	7	28.	29.143	33.	27.	4.143	2.035	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	2.	3.571	8.	2.	5.286	2.299	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	0.301	0.487	0.903	0.301	0.062	0.248	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.068								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	14.5	15.25	21.	11.	18.917	4.349	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	18.	17.4	25.	9.	38.3	6.189	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	4	30.	29.5	30.	28.	1.	1.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	5.	4.2	7.	1.	9.2	3.033	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	0.699	0.478	0.845	0.	0.194	0.44	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.005								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	14.	17.	29.	12.	36.667	6.055	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	20.	18.	31.	8.	62.667	7.916	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	7	28.	27.	32.	18.	23.667	4.865	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	8.	9.857	27.	1.	80.143	8.952	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	0.903	0.795	1.431	0.	0.251	0.501	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.232								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	22.	21.167	29.	10.	55.767	7.468	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	25.	23.	29.	14.	33.2	5.762	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	6	30.	29.667	30.	28.	0.667	0.816	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	6	6.	9.833	33.	2.	133.367	11.548	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	6	0.772	0.811	1.519	0.301	0.165	0.407	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.478								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	9	22.	21.222	29.	7.	47.444	6.888	7.	17.5	27.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	9	24.	22.333	30.	12.	36.	6.	12.	17.5	27.	30.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	9	28.	28.222	32.	25.	6.694	2.587	25.	26.	30.5	32.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	9	8.	28.667	170.	1.	2936.	54.185	1.	2.	28.	170.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	9	0.903	0.905	2.23	0.	0.545	0.738	0.	0.301	1.44	2.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.04								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	22.	21.288	28.	12.8	37.547	6.128	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	22.	19.775	28.	4.	68.976	8.305	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	8	27.5	27.75	32.	25.	5.643	2.375	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	8.	12.5	49.	1.	242.857	15.584	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	0.903	0.816	1.69	0.	0.329	0.574	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.543								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	12	19.5	18.792	28.5	9.	51.066	7.146	9.9	12.	25.75	28.35
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	12	19.5	18.542	29.	5.5	56.339	7.506	6.85	12.	24.	28.7
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	12	30.	29.5	32.	22.	8.091	2.844	23.2	30.	31.5	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	12	5.	32.75	280.	1.	6245.841	79.031	1.3	2.5	19.5	210.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	12	0.699	0.888	2.447	0.	0.452	0.672	0.09	0.376	1.26	2.22
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.729								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	11	18.	18.345	27.	8.8	53.033	7.282	8.84	10.	27.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	11	20.	18.636	29.	9.	39.655	6.297	9.4	13.	24.	28.2
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	11	30.	29.273	32.	24.	7.018	2.649	24.6	27.	32.	32.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11	7.	17.545	46.	1.	290.273	17.037	1.8	5.	33.	46.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11	0.845	1.007	1.663	0.	0.272	0.521	0.14	0.699	1.519	1.663
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.163								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	12	20.85	21.642	29.1	10.6	32.223	5.676	12.01	18.275	27.25	28.62
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	12	22.15	22.1	30.5	9.	43.065	6.562	11.13	17.15	28.75	30.32
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	12	28.5	28.583	34.	24.	10.265	3.204	24.	26.	31.5	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	12	15.5	147.333	1600.	2.	209453.515	457.661	2.	2.75	29.	1133.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	12	1.188	1.162	3.204	0.301	0.637	0.798	0.301	0.401	1.446	2.742
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.507								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	41	27.3	27.073	30.	21.	4.426	2.104	24.	26.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	40	28.	27.273	36.	20.	12.588	3.548	22.1	25.	29.975	31.
00480p	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	44	30.	29.318	34.	23.	7.187	2.681	25.	27.	31.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	21	49.	286.81	2400.	1.	315543.062	561.732	1.	7.	350.	920.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	21	1.69	1.589	3.38	0.	1.11	1.054	0.	0.827	2.544	2.964
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			38.826								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	44	8.	55.	1600.	1.	57825.349	240.469	1.	2.5	23.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	44	0.903	0.947	3.204	0.	0.468	0.684	0.	0.376	1.362	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.857								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

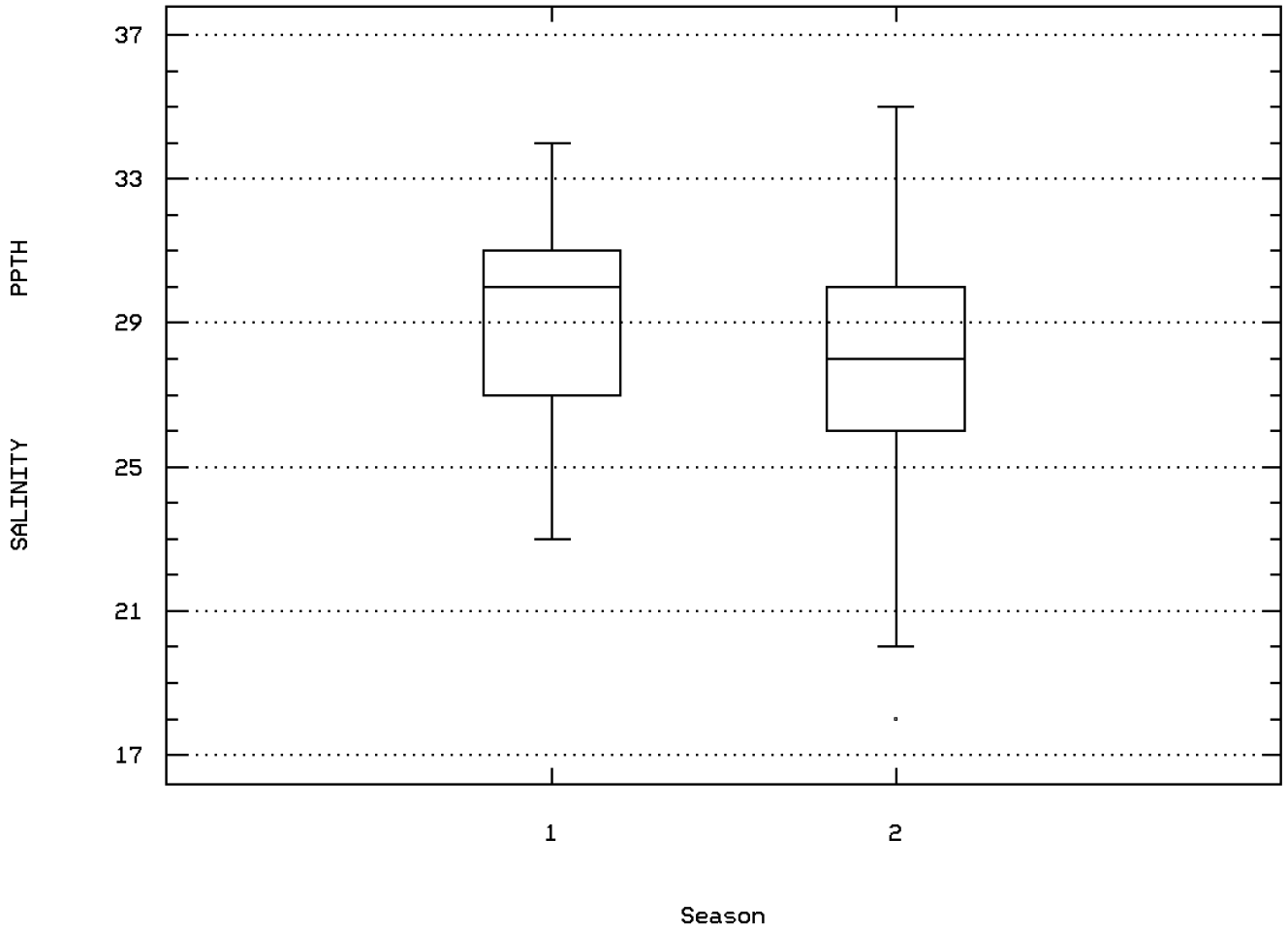
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0197

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	137	17.	16.542	28.	7.	30.043	5.481	9.	12.	21.	24.2
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	139	18.	17.637	28.	3.	39.598	6.293	9.	12.	23.	26.
00480p	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	137	28.	28.12	35.	18.	11.171	3.342	24.	26.	30.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	71	70.	204.549	2400.	2.	261706.28	511.572	8.	23.	130.	240.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	71	1.845	1.743	3.38	0.301	0.461	0.679	0.903	1.362	2.114	2.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			55.357								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	149	8.	34.617	1600.	1.	18928.981	137.583	1.	2.	23.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	149	0.903	0.946	3.204	0.	0.413	0.643	0.	0.301	1.362	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.826								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0197 Parameter Code: 00480

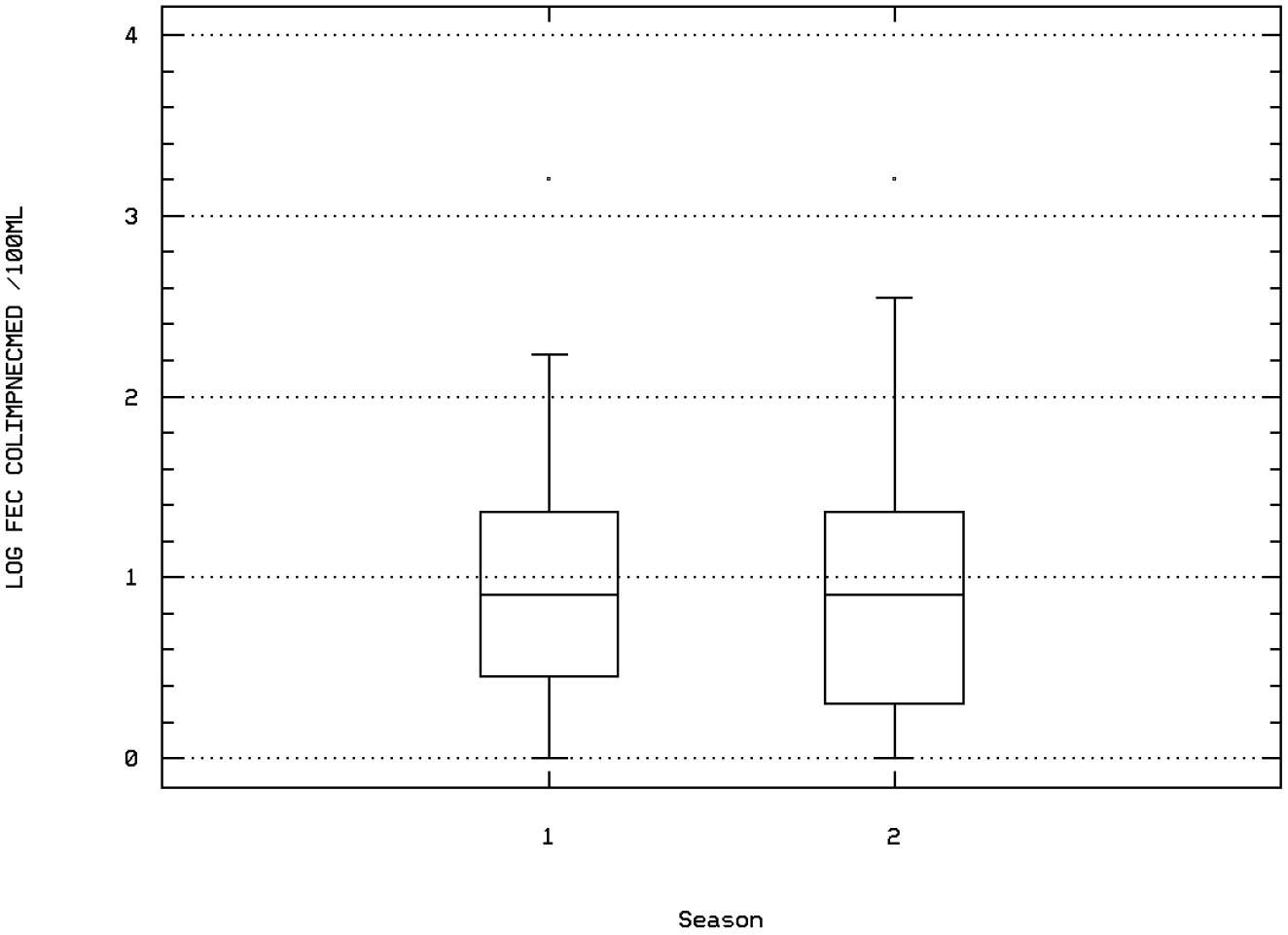
SALINITY - PARTS PER THOUSAND



CLARK SOUND AT OCEAN VIEW FLATS

Station: FOSU0197 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



CLARK SOUND AT OCEAN VIEW FLATS

Station Inventory for Station: FOSU0198

NPS Station ID: FOSU0198
LAT/LON: 32.763337/ -79.930005
Agency: 1114PEST
Date Created: 12/01/84
Location: PIERPONT STP AT ST ANDREWS SC TO CHURCH CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): 450020D /SC0026069 D /AP PIE
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SANTEE-COOPER RIV BASIN
Elevation: 0
Water Body Id:
Minor Basin: 5 FOOT RECTANGULAR W/END CONTRACTIONS
ECO Region:
RF1 Index: 03050202004
RF1 Mile Point: 1.590
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201002800.59
RF3 Mile Point: 0.59
Distance from RF3: 0.38
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0198

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

***** Data for this station locked by controlling agency *****

Station Inventory for Station: FOSU0199

NPS Station ID: FOSU0199
LAT/LON: 32.763337/ -79.930005
Agency: 1114PEST
Date Created: 12/01/84
Location: PLUM ISLAND STP AT CHARLESTON SC TO ASHLEY RIVER
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): 450228C /SC0021229 C /CPI PIS
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SANTEE-COOPER RIV BASIN
Elevation: 0
Water Body Id:
Minor Basin: 5 FOOT PARSHALL FLUME
ECO Region:
RF1 Index: 03050202004
RF1 Mile Point: 1.590
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201002800.59
RF3 Mile Point: 0.59
Distance from RF3: 0.38
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0199

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

***** Data for this station locked by controlling agency *****

Station Inventory for Station: FOSU0200

NPS Station ID: FOSU0200
LAT/LON: 32.763337/ -79.930005
Agency: 1114PEST
Date Created: 12/01/84
Location: MAIN ST STP AT MT PLEASANT SC TO TIDAL CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): 450028F /SC0021296 F /PL MPM
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SANTEE-COOPER RIV BASIN
Elevation: 0
Water Body Id:
Minor Basin: 12 FOOT PARSHALL FLUME
ECO Region:
RF1 Index: 03050202004
RF1 Mile Point: 1.590
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201002800.59
RF3 Mile Point: 0.59
Distance from RF3: 0.38
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0200

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

***** Data for this station locked by controlling agency *****

Station Inventory for Station: FOSU0201

NPS Station ID: FOSU0201
LAT/LON: 32.818337/ -79.930005
Agency: 21SCPEPC
Date Created: 10/06/79
Location: WANDO RIVER SOUTH OF REMLEYS
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): SC25
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE CONGAREE S-COOPER RESERV
ECO Region:
RF1 Index: 03050201034
RF1 Mile Point: 0.200
Distance from RF1: 6.60
On/Off RF1: OFF
RF3 Index: 03050202069800.00
RF3 Mile Point: 0.00
Distance from RF3: 0.03
On/Off RF3:
Description:
PESTICIDE AND PCB LEVELS IN FISH TISSUE-SOUTH CAROLINA WATERS-1974-1976 SOUTH CAROLINA DEPT.OF HEALTH AND ENVIRONMENTAL CONTROL-E.C.ALDRIDGE III

Parameter Inventory for Station: FOSU0201

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39290	DDT TOTAL IN TISSUE WET WGT BASIS (UG/G)	06/15/74-06/15/74	2	0.015	0.015	0.02	0.01	0.	0.007	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	06/15/74-06/15/74	2	1.	1.	1.	1.	0.	0.	**	**	**	**
81896	DDE TOTAL IN TISSUE WET WEIGHT MG/KG	06/15/74-06/15/74	2	0.01	0.01	0.011	0.009	0.	0.001	**	**	**	**
81897	DDD TOTAL IN TISSUE WET WEIGHT MG/KG	06/15/74-06/15/74	2	0.015	0.015	0.016	0.013	0.	0.002	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0202

NPS Station ID: FOSU0202 LAT/LON: 32.802031/ -79.929977 Agency: 21SC60WQ Date Created: / /
Location: TOWN CK UNDER GRACE MEMORIAL BR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): MD-047
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER MARINE ECO Region:
RF1 Index: 03050201030 RF1 Mile Point: 1.680 Distance from RF1: 0.00 On/Off RF1: ON
RF3 Index: 03050202000600.43 RF3 Mile Point: 0.43 Distance from RF3: 0.05 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA POLLUTION CONTROL AUTHORITY. FIRST SAMPLE TAKEN 06/22/55.
TOWN CREEK (WEST SIDE OF DRUM ISLAND) UNDER GRACE MEMORIAL BRIDGE.

Parameter Inventory for Station: FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	2339	21.	20.546	32.	5.	48.22	6.944	10.5	14.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	326	22.	21.129	35.	2.	54.748	7.399	10.	15.	28.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/20/81-11/05/81	17	20.	20.765	29.	20.	4.941	2.223	20.	20.	20.	23.4
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	08/08/68-02/14/74	25	7.	8.16	18.	2.	16.909	4.112	3.3	5.	12.	13.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	255	5.3	6.457	31.	0.5	19.45	4.41	2.7	3.6	7.7	12.
00080	COLOR (PLATINUM-COBALT UNITS)	08/08/68-08/27/96	43	30.	27.953	80.	4.	251.903	15.871	10.	20.	30.	60.
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	2338	6.7	6.851	14.2	2.1	3.343	1.828	4.6	5.3	8.	9.1
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	06/22/55-09/25/72	18	61.65	62.089	77.4	47.	96.902	9.844	47.18	54.	71.25	77.31
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	292	1.4	1.593	7.	0.1	0.731	0.855	0.7	1.	1.975	2.67
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-02/25/75	1	122000.	122000.	122000.	122000.	0.	0.	**	**	**	**
00340	COD, .25N K2CR2O7 MG/L	02/20/73-03/25/76	8	120.	224.125	772.	80.	54456.125	233.358	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	287	7.73	7.617	9.1	4.2	0.311	0.557	7.1	7.5	7.9	8.1
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	287	7.73	6.186	9.1	4.2	2.364	1.537	7.1	7.5	7.9	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	287	0.019	0.651	63.096	0.001	27.872	5.279	0.008	0.013	0.032	0.079
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	2245	31000.	30600.664	315000.	1100.	133256417.607	11543.674	19000.	25000.	37000.	42000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	273	7.7	7.567	8.2	6.	0.137	0.37	7.	7.4	7.8	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	273	7.7	7.323	8.2	6.	0.196	0.443	7.	7.4	7.8	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	273	0.02	0.047	1.	0.006	0.01	0.101	0.013	0.016	0.04	0.1
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	282	74.	70.56	180.	6.	487.073	22.07	39.3	57.5	86.	96.
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	04/27/94-04/27/94	1	93.	93.	93.	93.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	2278	22.	21.598	40.	1.5	32.202	5.675	14.5	18.5	25.	28.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-08/12/82	2	31.5	31.5	56.	7.	1200.5	34.648	**	**	**	**
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-02/25/75	1	1340.	1340.	1340.	1340.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	243	0.11	0.169	2.9	0.01	0.069	0.263	0.025	0.025	0.22	0.36
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	249	0.56	0.604	4.6	0.025	0.195	0.441	0.23	0.38	0.695	0.96
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-02/25/75	1	2471.	2471.	2471.	2471.	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	285	0.07	0.116	3.76	0.01	0.061	0.246	0.04	0.05	0.12	0.184
00650	PHOSPHATE, TOTAL (MG/L AS PO4)	05/10/93-05/10/93	1	0.03	0.03	0.03	0.03	0.	0.	**	**	**	**
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/16/70-04/29/75	30	0.09	0.174	1.56	0.	0.094	0.307	0.	0.03	0.21	0.27
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	252	0.06	0.071	1.09	0.01	0.006	0.079	0.025	0.04	0.07	0.127
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	20	0.03	0.034	0.05	0.02	0.	0.01	0.02	0.023	0.04	0.05
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/27/74-10/28/98	85	4.6	4.915	11.6	1.9	3.666	1.915	2.9	3.6	5.8	7.44
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	9	2500.	2666.667	4200.	1100.	800000.	894.427	1100.	2150.	3350.	4200.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00916	CALCIUM, TOTAL (MG/L AS CA)	05/12/86-05/12/86	1	210.	210.	210.	210.	0.	0.	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-06/07/76	13	198.	208.238	450.	0.3	17895.074	133.772	6.78	116.	294.5	434.8
00927	MAGNESIUM, TOTAL (MG/L AS MG)	05/12/86-05/12/86	1	690.	690.	690.	690.	0.	0.	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	06/22/55-08/28/87	10	20270.	20292.	25940.	12740.	12284017.778	3504.856	13216.	19000.	22475.	25676.
01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	08/15/73-08/25/77	25 ##	5.	19.4	105.	5.	652.75	25.549	5.	5.	40.	50.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	73 ##	5.	5.877	50.	5.	32.36	5.689	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-02/25/75	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-02/25/75	1	26.	26.	26.	26.	0.	0.	**	**	**	**
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	08/15/73-08/25/77	25 ##	25.	31.	50.	25.	118.75	10.897	25.	25.	37.5	50.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	73 ##	10.	14.521	25.	5.	98.031	9.901	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	08/15/73-08/25/77	31 ##	50.	52.903	140.	25.	776.29	27.862	25.	50.	50.	98.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	79 ##	25.	20.696	100.	5.	353.676	18.806	5.	5.	25.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-02/25/75	1	15.	15.	15.	15.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	79	290.	310.937	840.	30.	28997.009	170.285	100.	180.	410.	600.
01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-08/25/77	36	338.5	464.694	1485.	50.	133357.59	365.182	164.4	233.25	530.5	1143.8
01049	LEAD, DISSOLVED (UG/L AS PB)	08/15/73-08/25/77	31 ##	100.	99.677	380.	25.	5968.226	77.254	25.	25.	140.	178.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	71 ##	25.	90.845	520.	25.	13127.847	114.577	25.	25.	140.	270.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-02/25/75	1	3.	3.	3.	3.	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/25/75-02/25/75	1	483.	483.	483.	483.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	78 ##	25.	20.897	60.	5.	175.808	13.259	5.	10.	25.	32.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-08/25/77	18 ##	25.	61.944	630.	25.	20194.526	142.107	25.	25.	25.	117.
01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-08/25/77	18 ##	50.	70.556	120.	50.	723.203	26.892	50.	50.	100.	102.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	79 ##	25.	45.696	250.	10.	3519.701	59.327	10.	10.	50.	140.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-02/25/75	1	20.	20.	20.	20.	0.	0.	**	**	**	**
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-08/25/77	19 ##	50.	52.632	100.	50.	131.579	11.471	50.	50.	50.	50.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	79 ##	25.	69.747	1200.	5.	25224.294	158.822	5.	5.	70.	200.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-02/25/75	1	60.	60.	60.	60.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	48	105.	356.021	2200.	22.	302905.808	550.369	33.6	70.	240.	1600.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	48	2.021	2.178	3.342	1.342	0.291	0.539	1.526	1.845	2.38	3.204
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			150.514								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	123	80.	179.455	4000.	0.	216195.234	464.968	17.	30.	160.	308.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	123	1.903	1.863	3.602	0.	0.299	0.547	1.23	1.477	2.204	2.485
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			72.928								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	61	50.	85.59	900.	4.	19091.013	138.17	8.6	22.	95.	170.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	61	1.699	1.635	2.954	0.602	0.246	0.496	0.931	1.342	1.972	2.23
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			43.171								
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	10	2.65	3.	7.3	2.	2.484	1.576	2.	2.	3.075	6.9
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	4.5	4.5	5.9	3.1	1.	1.	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	09/25/72-09/25/72	1	0.	0.	0.	0.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	1	1.17	1.17	1.17	1.17	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	1	0.29	0.29	0.29	0.29	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	1	0.26	0.26	0.26	0.26	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-02/25/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-02/25/75	1	73.	73.	73.	73.	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-02/25/75	1	13.	13.	13.	13.	0.	0.	**	**	**	**
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-07/27/79	9	0.02	0.023	0.04	0.01	0.	0.009	0.01	0.02	0.03	0.04
71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	06/22/55-07/08/55	9	4600.	4770.	11000.	430.	9517350.	3085.02	430.	2300.	6250.	11000.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
71205	LOG COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	06/22/55-07/08/55	9	3.663	3.558	4.041	2.633	0.166	0.408	2.633	3.362	3.793	4.041
71205	GM COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	GEOMETRIC MEAN =			3612.589								
71900	MERCURY, TOTAL (UG/L AS HG)	02/20/73-10/28/98	108 ##	0.1	0.388	4.2	0.1	0.446	0.668	0.1	0.1	0.375	0.8
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-02/25/75	1 ##	0.015	0.015	0.015	0.015	0.	0.	**	**	**	**
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	02/25/75-02/25/75	1	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	2340	5.	5.935	1202.	0.3	625.943	25.019	0.3	2.	8.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

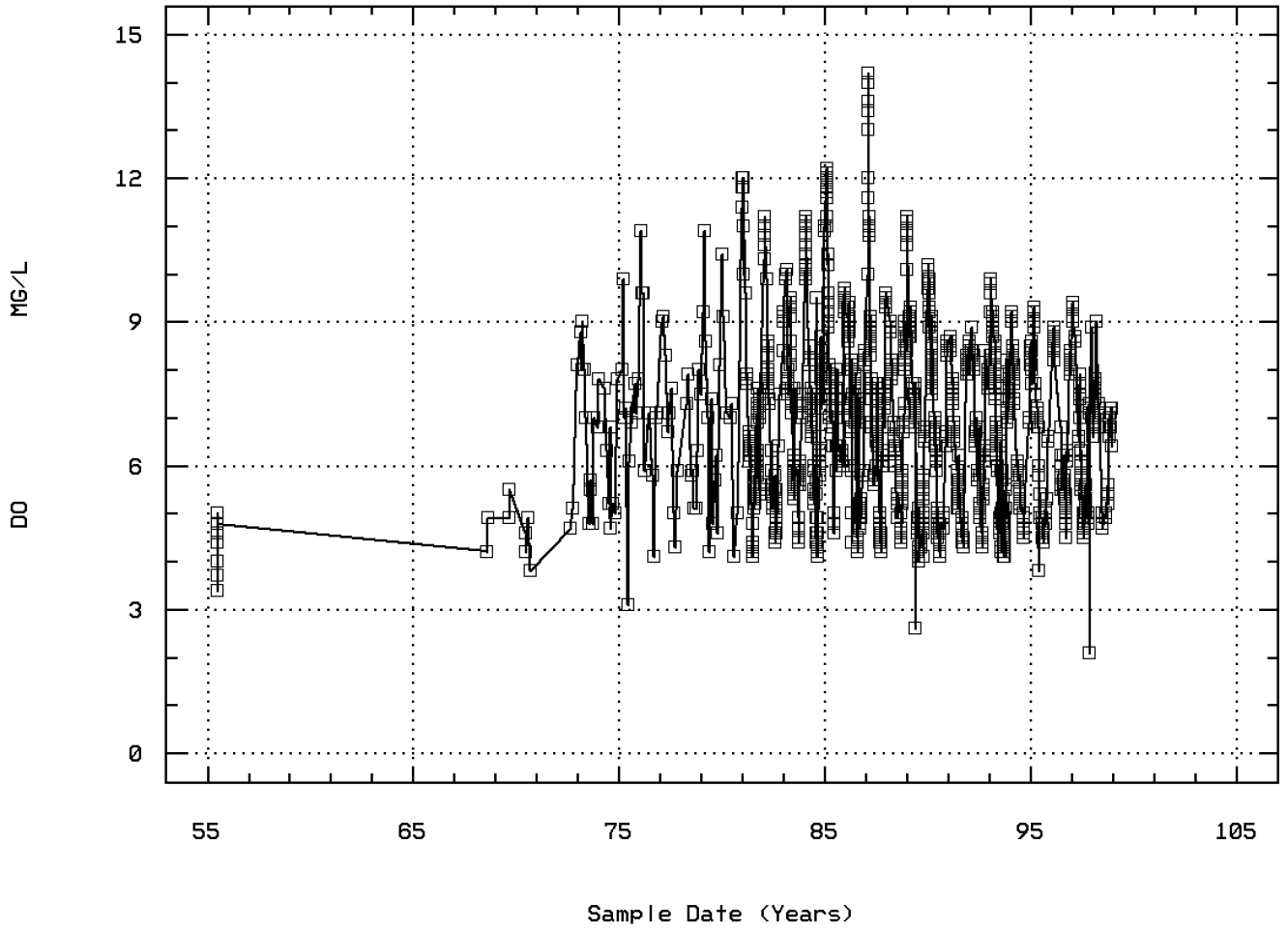
EPA Water Quality Criteria Analysis for Station: FOSU0202

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	255	0	0.00	81	0	0.00	174	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	2338	9	0.00	759	6	0.01	1579	3	0.00						
00400	PH	Marine Chronic	8.5	287	2	0.01	96	0	0.00	191	2	0.01						
		Other-Lo Lim.	6.5	287	10	0.03	96	5	0.05	191	5	0.03						
00403	PH, LAB	Marine Chronic	8.5	273	0	0.00	97	0	0.00	176	0	0.00						
		Other-Lo Lim.	6.5	273	5	0.02	97	2	0.02	176	3	0.02						
01000	ARSENIC, DISSOLVED	Marine Acute	69.	1	0	0.00				1	0	0.00						
01025	CADMIUM, DISSOLVED	Marine Acute	43.	20 &	1	0.05	4	0	0.00	16	1	0.06						
01027	CADMIUM, TOTAL	Marine Acute	43.	73	1	0.01	20	1	0.05	53	0	0.00						
01040	COPPER, DISSOLVED	Marine Acute	2.9	3 &	3	1.00	2	2	1.00	1	1	1.00						
01042	COPPER, TOTAL	Marine Acute	2.9	9 &	9	1.00	1	1	1.00	8	8	1.00						
01049	LEAD, DISSOLVED	Marine Acute	220.	31	2	0.06	9	0	0.00	22	2	0.09						
01051	LEAD, TOTAL	Marine Acute	220.	71	12	0.17	18	3	0.17	53	9	0.17						
01065	NICKEL, DISSOLVED	Marine Acute	75.	18	7	0.39	4	1	0.25	14	6	0.43						
01067	NICKEL, TOTAL	Marine Acute	75.	79	16	0.20	22	4	0.18	57	12	0.21						
01090	ZINC, DISSOLVED	Marine Acute	95.	19	1	0.05	4	0	0.00	15	1	0.07						
01092	ZINC, TOTAL	Marine Acute	95.	79	14	0.18	22	5	0.23	57	9	0.16						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	48	17	0.35	15	8	0.53	33	9	0.27						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	123	23	0.19	37	10	0.27	86	13	0.15						
71900	MERCURY, TOTAL	Marine Acute	2.1	108	4	0.04	30	1	0.03	78	3	0.04						

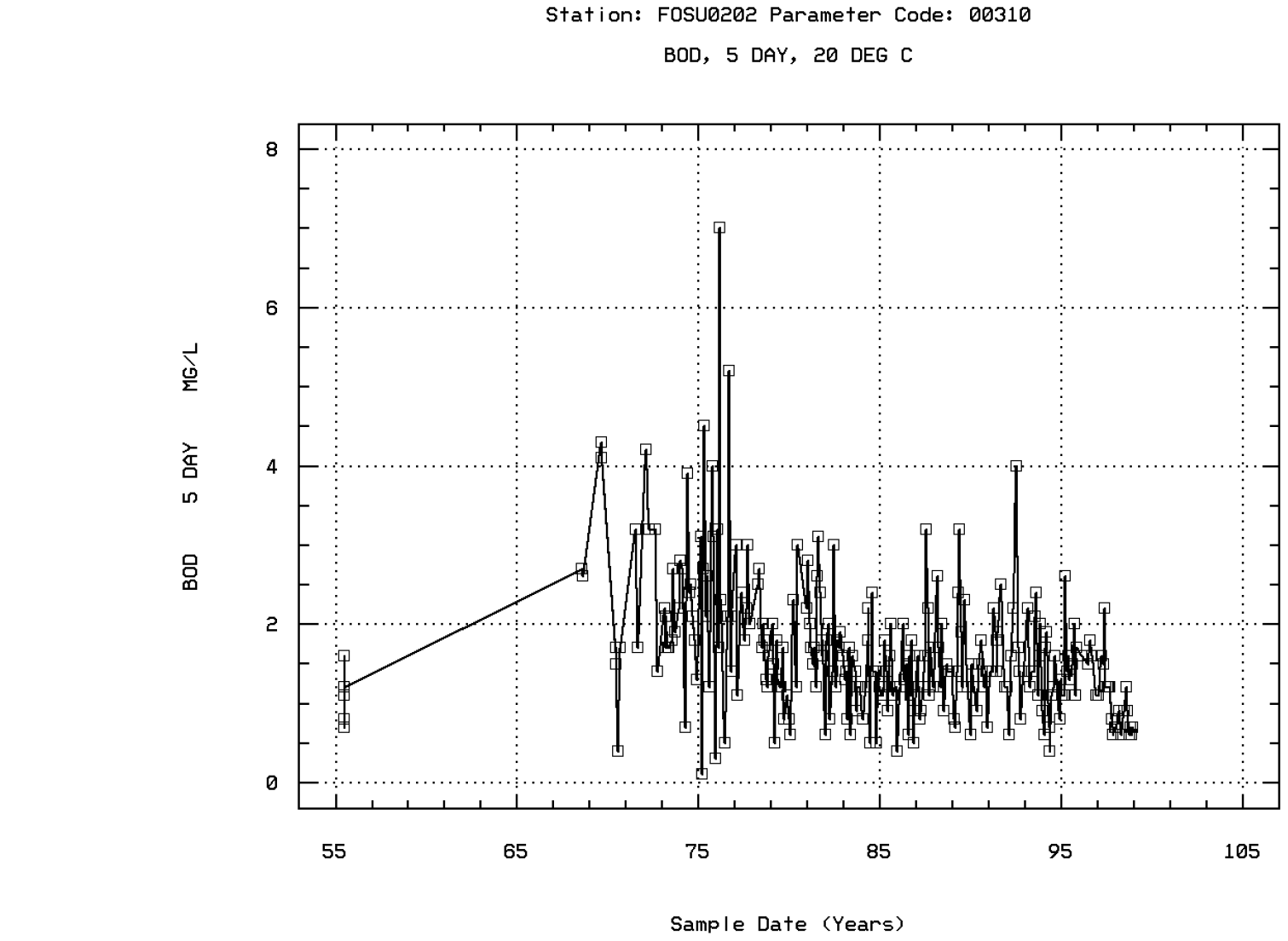
& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0202 Parameter Code: 00300

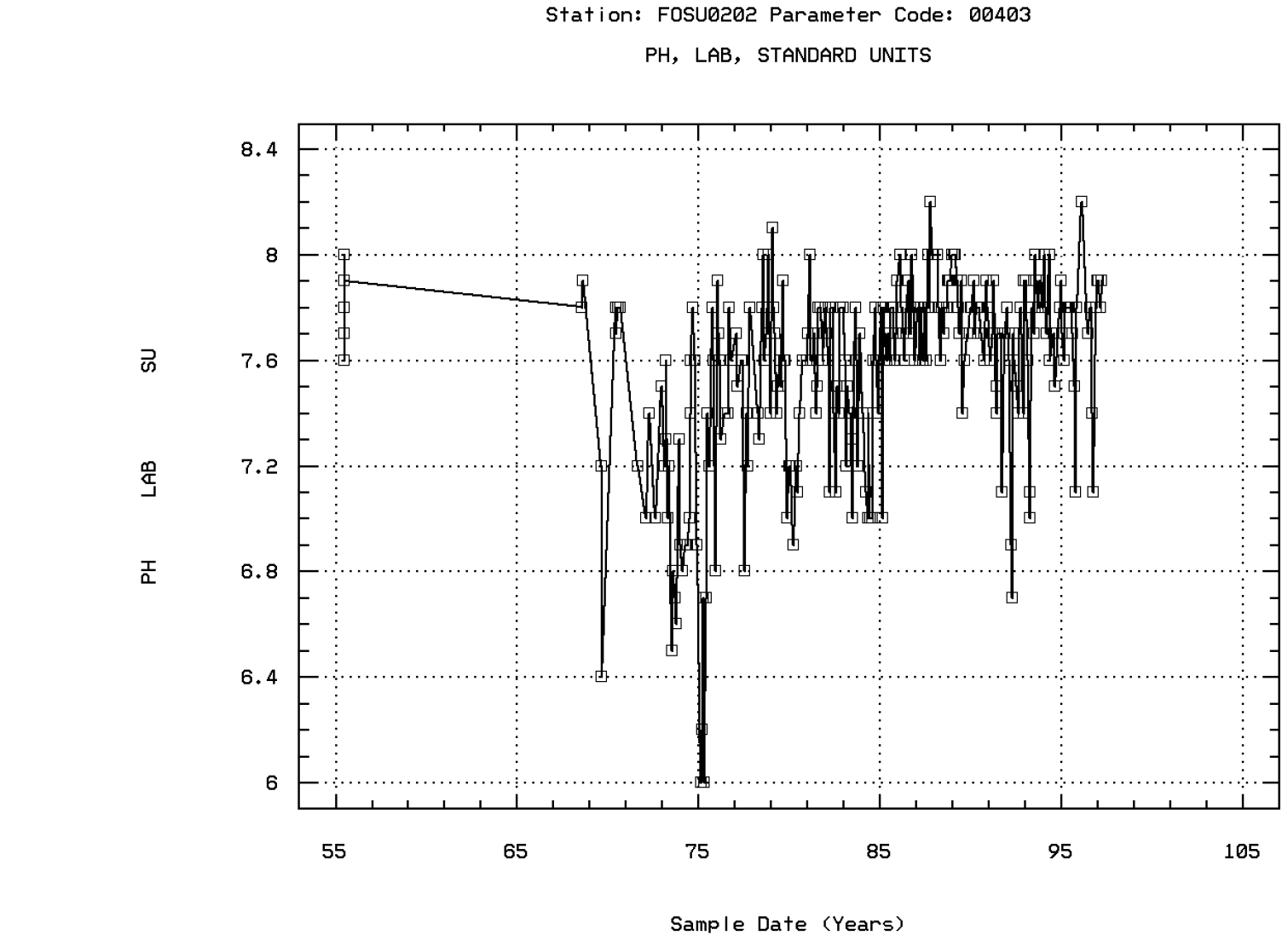
OXYGEN, DISSOLVED



TOWN CK UNDER GRACE MEMORIAL BR



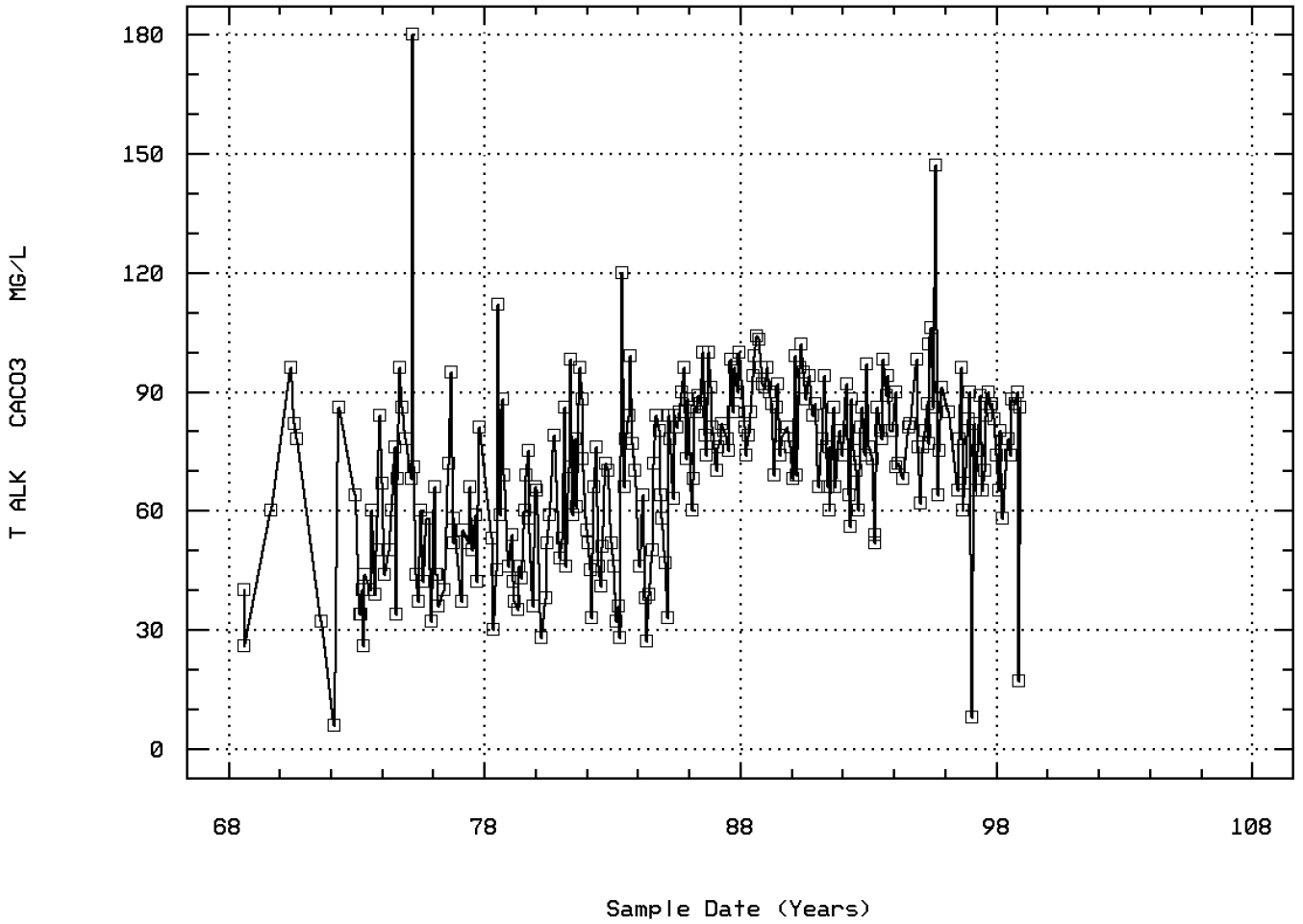
TOWN CK UNDER GRACE MEMORIAL BR



TOWN CK UNDER GRACE MEMORIAL BR

Station: FOSU0202 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



TOWN CK UNDER GRACE MEMORIAL BR

Annual Analysis for 1955 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	9	26.	26.167	28.5	22.	3.375	1.837	22.	26.	27.5	28.5
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	9	4.6	4.389	5.	3.4	0.316	0.562	3.4	3.85	4.8	5.
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	7	1.1	1.086	1.6	0.7	0.088	0.297	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	9	7.9	7.844	8.	7.6	0.018	0.133	7.6	7.75	7.95	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	9	7.9	7.825	8.	7.6	0.018	0.135	7.6	7.75	7.95	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	9	0.013	0.015	0.025	0.01	0.	0.005	0.01	0.011	0.018	0.025

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	2	29.	29.	29.	29.	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	2	4.55	4.55	4.9	4.2	0.245	0.495	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	2	2.65	2.65	2.7	2.6	0.005	0.071	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	2	7.85	7.85	7.9	7.8	0.005	0.071	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	2	7.847	7.847	7.9	7.8	0.005	0.071	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	2	0.014	0.014	0.016	0.013	0.	0.002	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	2	33.	33.	40.	26.	98.	9.899	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	2	25.5	25.5	25.5	25.5	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	2	5.2	5.2	5.5	4.9	0.18	0.424	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	2	4.2	4.2	4.3	4.1	0.02	0.141	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	2	6.8	6.8	7.2	6.4	0.32	0.566	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	2	6.637	6.637	7.2	6.4	0.373	0.611	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	2	0.231	0.231	0.398	0.063	0.056	0.237	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	2	60.	60.	60.	60.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	4	27.5	27.75	29.	27.	0.917	0.957	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	4	4.4	4.375	4.9	3.8	0.229	0.479	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	4	1.6	1.325	1.7	0.4	0.389	0.624	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	4	7.8	7.775	7.8	7.7	0.002	0.05	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	4	7.8	7.773	7.8	7.7	0.003	0.05	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	4	0.016	0.017	0.02	0.016	0.	0.002	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	4	89.	88.	96.	78.	88.	9.381	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	2 ##	0.545	0.545	0.84	0.25	0.174	0.417	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	2	2.45	2.45	3.2	1.7	1.125	1.061	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	1	0.063	0.063	0.063	0.063	0.	0.	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	1	32.	32.	32.	32.	0.	0.	**	**	**	**

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Annual Analysis for 1972 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	3	29.	23.333	29.	12.	96.333	9.815	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	3	5.1	5.967	8.1	4.7	3.453	1.858	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	4	3.2	3.	4.2	1.4	1.36	1.166	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	1	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	4	7.2	7.225	7.5	7.	0.069	0.263	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	4	7.155	7.168	7.5	7.	0.073	0.271	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	4	0.07	0.068	0.1	0.032	0.001	0.037	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	3	64.	52.	86.	6.	1708.	41.328	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	6	0.03	0.648	3.76	0.01	2.324	1.524	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	3	20.	16.667	30.	0.	233.333	15.275	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	3	1.301	0.926	1.477	0.	0.651	0.807	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			8.434								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	1	1.2	1.2	1.2	1.2	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	11	20.	20.409	29.	7.	45.841	6.771	8.6	15.	27.	28.8
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	11	7.	6.855	9.	4.8	2.267	1.506	4.8	5.5	8.	8.96
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	10	1.85	1.9	2.7	1.	0.2	0.447	1.07	1.7	2.2	2.65
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	6	7.65	7.483	7.8	6.8	0.17	0.412	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	6	7.625	7.3	7.8	6.8	0.21	0.458	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	6	0.024	0.05	0.158	0.016	0.003	0.056	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	10	7.1	7.02	7.6	6.5	0.128	0.358	6.51	6.675	7.3	7.57
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	10	7.089	6.894	7.6	6.5	0.146	0.382	6.51	6.675	7.3	7.57
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	10	0.082	0.128	0.316	0.025	0.01	0.099	0.028	0.05	0.212	0.31
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	10	40.	45.1	84.	26.	273.433	16.536	26.8	34.	52.5	81.6
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	9	0.06	0.379	1.22	0.01	0.229	0.478	0.01	0.045	0.82	1.22
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	198.	895.111	4000.	10.	2328623.111	1525.983	10.	26.	1720.	4000.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	2.297	2.241	3.602	1.	0.811	0.9	1.	1.414	3.011	3.602
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			174.322								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	11	1.2	1.2	1.2	1.2	0.	0.	1.2	1.2	1.2	1.2

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Annual Analysis for 1974 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	9	23.	20.889	28.	9.5	39.424	6.279	9.5	16.	26.	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	8	8.75	9.938	22.	0.5	59.746	7.73	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	9	6.3	6.267	7.8	4.7	1.637	1.28	4.7	5.1	7.7	7.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	10	2.45	2.27	3.9	0.7	0.767	0.876	0.76	1.675	2.725	3.79
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	4	7.55	7.4	8.	6.5	0.487	0.698	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	4	7.422	6.998	8.	6.5	0.702	0.838	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	4	0.038	0.1	0.316	0.01	0.021	0.146	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	10	6.95	7.18	7.8	6.8	0.142	0.377	6.81	6.9	7.6	7.78
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	10	6.947	7.062	7.8	6.8	0.157	0.397	6.81	6.9	7.6	7.78
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	10	0.113	0.087	0.158	0.016	0.003	0.054	0.017	0.025	0.126	0.155
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	10	67.5	65.9	96.	34.	372.1	19.29	35.	48.5	80.	95.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	3	15.5	18.667	25.5	15.	35.083	5.923	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	1	0.46	0.46	0.46	0.46	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	9	0.05	0.098	0.44	0.02	0.017	0.13	0.02	0.045	0.085	0.44
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	170.	208.444	920.	18.	75502.028	274.776	18.	59.	187.5	920.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	2.23	2.072	2.964	1.255	0.25	0.5	1.255	1.701	2.272	2.964
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			117.99								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	9	1.2	1.133	1.2	0.9	0.017	0.132	0.9	1.05	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	10	17.5	19.65	30.	12.	42.447	6.515	12.1	13.75	26.	29.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	9	5.3	5.422	12.	2.	10.099	3.178	2.	2.95	7.45	12.
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	10	7.15	7.08	9.9	3.1	2.951	1.718	3.4	6.7	7.85	9.71
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	10	2.65	2.37	4.5	0.1	2.145	1.464	0.12	0.975	3.325	4.45
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	5	7.4	7.14	8.1	6.3	0.593	0.77	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	5	7.4	6.708	8.1	6.3	0.826	0.909	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	5	0.04	0.196	0.501	0.008	0.055	0.235	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	10	6.75	6.84	7.8	6.	0.423	0.65	6.	6.15	7.45	7.78
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	10	6.747	6.477	7.8	6.	0.569	0.754	6.	6.15	7.45	7.78
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	10	0.179	0.333	1.	0.016	0.155	0.394	0.017	0.036	0.723	1.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	10	58.	65.	180.	32.	1804.	42.474	32.5	40.75	68.75	169.1
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	2	7.	7.	8.	6.	2.	1.414	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	4 ##	0.073	0.091	0.21	0.01	0.009	0.093	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	6	0.135	0.185	0.46	0.03	0.023	0.152	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	7	0.15	0.229	0.67	0.1	0.041	0.203	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	4 ##	0.1	0.087	0.1	0.05	0.001	0.025	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	112.5	250.4	800.	53.	61192.267	247.371	54.	70.5	407.5	766.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	2.046	2.209	2.903	1.724	0.181	0.426	1.732	1.847	2.609	2.879
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			161.991								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	10	0.75	0.75	1.2	0.3	0.225	0.474	0.3	0.3	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	9	15.5	16.722	26.	7.	48.069	6.933	7.	11.	24.5	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	9	5.3	5.378	8.	3.4	2.214	1.488	3.4	4.	6.45	8.
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	9	7.1	7.456	10.9	4.1	4.743	2.178	4.1	5.85	9.6	10.9

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Annual Analysis for 1976 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	9	2.1	2.833	7.	0.5	4.155	2.038	0.5	1.55	4.2	7.
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	8	7.3	7.325	7.8	6.8	0.136	0.369	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	8	7.255	7.196	7.8	6.8	0.156	0.394	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	8	0.056	0.064	0.158	0.016	0.003	0.05	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	9	7.6	7.589	7.9	7.3	0.039	0.196	7.3	7.4	7.75	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	9	7.6	7.55	7.9	7.3	0.04	0.201	7.3	7.4	7.75	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	9	0.025	0.028	0.05	0.013	0.	0.012	0.013	0.018	0.04	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	9	52.	56.333	95.	36.	355.	18.841	36.	42.	69.	95.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	7	0.13	0.149	0.38	0.025	0.014	0.118	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	6	0.855	0.873	1.7	0.32	0.256	0.506	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	8	0.165	0.156	0.29	0.03	0.007	0.085	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	4	0.06	0.056	0.08	0.025	0.001	0.023	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	6	115.	97.167	160.	23.	3703.767	60.859	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	6	2.057	1.868	2.204	1.362	0.159	0.398	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			73.814								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	9	0.3	0.4	1.2	0.3	0.09	0.3	0.3	0.3	0.3	1.2

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Annual Analysis for 1977 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	9	23.	20.278	30.	5.5	66.757	8.17	5.5	13.75	26.75	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	8	4.95	5.9	14.	3.	12.169	3.488	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	9	7.1	7.	9.1	4.3	2.883	1.698	4.3	5.45	8.65	9.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	7	2.2	2.214	3.	1.1	0.455	0.674	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	9	7.5	7.389	8.2	6.6	0.284	0.533	6.6	6.9	7.85	8.2
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	9	7.5	7.128	8.2	6.6	0.36	0.6	6.6	6.9	7.85	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	9	0.032	0.075	0.251	0.006	0.007	0.083	0.006	0.014	0.129	0.251
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	8	7.55	7.45	7.8	6.8	0.103	0.321	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	8	7.547	7.324	7.8	6.8	0.121	0.348	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	8	0.028	0.047	0.158	0.016	0.002	0.047	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	8	53.5	55.25	81.	37.	191.357	13.833	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	1	11.	11.	11.	11.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	9	0.15	0.148	0.27	0.025	0.007	0.086	0.025	0.075	0.225	0.27
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	9	0.6	0.508	0.71	0.2	0.037	0.192	0.2	0.295	0.655	0.71
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	9	0.12	0.132	0.21	0.06	0.002	0.046	0.06	0.1	0.17	0.21
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9 ##	0.025	0.038	0.06	0.025	0.	0.017	0.025	0.025	0.06	0.06
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	37.	64.75	160.	25.	4070.25	63.799	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	1.567	1.684	2.204	1.398	0.127	0.357	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			48.295								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	10	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1978 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	9	23.	24.333	30.	14.	31.188	5.585	14.	20.5	29.5	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	7	5.6	6.029	11.	3.	7.789	2.791	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	9	6.3	6.544	8.	5.1	1.33	1.153	5.1	5.45	7.7	8.
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	9	1.7	1.756	2.7	1.	0.328	0.573	1.	1.25	2.25	2.7
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	9	7.5	7.361	7.8	6.8	0.102	0.319	6.8	7.1	7.6	7.8
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	9	7.5	7.252	7.8	6.8	0.115	0.339	6.8	7.1	7.6	7.8
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	9	0.032	0.056	0.158	0.016	0.002	0.045	0.016	0.025	0.08	0.158

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Annual Analysis for 1978 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	8	19150.	21300.	42500.	6500.	141102857.143	11878.672	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	9	7.7	7.667	8.	7.3	0.067	0.26	7.3	7.4	7.9	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	9	7.7	7.599	8.	7.3	0.073	0.269	7.3	7.4	7.9	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	9	0.02	0.025	0.05	0.01	0.	0.015	0.01	0.013	0.04	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	8	56.	62.75	112.	30.	697.071	26.402	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	8	11.65	12.888	30.	3.5	75.544	8.692	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	3	0.24	0.257	0.38	0.15	0.013	0.116	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	3	0.44	0.387	0.53	0.19	0.031	0.176	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	3	0.06	0.087	0.16	0.04	0.004	0.064	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	3	0.06	0.05	0.06	0.03	0.	0.017	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	5	100.	116.	240.	56.	5128.	71.61	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	5	2.	2.011	2.38	1.748	0.053	0.231	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			102.456								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	9	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1979 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	12	22.	19.5	29.	9.	56.273	7.502	9.	11.5	26.25	28.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	12	5.9	6.7	17.	1.5	24.887	4.989	1.68	2.775	7.4	16.7
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	12	7.2	7.258	10.9	4.2	5.046	2.246	4.32	5.025	9.05	10.75
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	12	1.2	1.242	2.	0.5	0.199	0.446	0.59	0.85	1.65	1.94
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	12	7.3	7.175	7.7	6.4	0.12	0.347	6.49	7.025	7.3	7.64
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	12	7.3	7.021	7.7	6.4	0.146	0.382	6.49	7.025	7.3	7.64
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	12	0.05	0.095	0.398	0.02	0.011	0.106	0.023	0.05	0.095	0.339
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	10	12750.	13550.	24000.	7000.	25858333.333	5085.109	7100.	9875.	17125.	23350.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	12	7.6	7.575	8.1	7.	0.087	0.296	7.06	7.425	7.775	8.04
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	12	7.6	7.479	8.1	7.	0.097	0.312	7.06	7.425	7.775	8.04
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	12	0.025	0.033	0.1	0.008	0.001	0.025	0.009	0.017	0.038	0.089
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	12	50.	51.75	75.	35.	191.295	13.831	35.3	38.25	64.5	73.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	10	7.75	8.1	15.	4.	12.656	3.557	4.05	4.875	10.25	14.75
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	9	0.09	0.122	0.36	0.025	0.013	0.112	0.025	0.025	0.19	0.36
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	6	0.465	0.429	0.87	0.025	0.124	0.352	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	11	0.12	0.138	0.32	0.02	0.006	0.077	0.036	0.1	0.19	0.296
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.04	0.041	0.07	0.01	0.	0.021	0.011	0.02	0.063	0.07
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	7	90.	134.143	420.	31.	17913.81	133.842	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	7	1.954	1.979	2.623	1.491	0.141	0.376	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			95.252								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	13	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1980 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	20	10.	13.55	30.	10.	45.55	6.749	10.	10.	12.375	26.35
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	20	12.	16.25	33.	12.	54.513	7.383	12.	12.	21.25	30.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	7	4.4	4.957	11.	1.6	10.726	3.275	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	20	11.8	10.26	12.	4.1	6.899	2.627	5.2	7.75	11.8	12.
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	7	1.2	1.614	3.	0.6	0.781	0.884	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	3	7.6	7.6	7.7	7.5	0.01	0.1	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	3	7.6	7.592	7.7	7.5	0.01	0.1	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	3	0.025	0.026	0.032	0.02	0.	0.006	**	**	**	**

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Annual Analysis for 1980 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	19	14500.	14026.316	26000.	5000.	14846491.228	3853.114	9500.	12000.	15000.	15000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	7	7.2	7.286	7.6	6.9	0.068	0.261	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	7	7.2	7.22	7.6	6.9	0.073	0.27	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	7	0.063	0.06	0.126	0.025	0.001	0.036	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	7	52.	52.714	79.	28.	288.571	16.987	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	19	12.	10.684	16.5	2.5	8.95	2.992	6.	9.5	12.	12.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	6	0.1	0.107	0.2	0.05	0.003	0.054	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	4	0.11	0.248	0.72	0.05	0.1	0.316	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	6	0.165	0.15	0.21	0.03	0.005	0.067	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	6	0.05	0.058	0.1	0.03	0.001	0.026	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	43.	44.5	56.	36.	70.333	8.386	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	4	1.633	1.643	1.748	1.556	0.006	0.08	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			43.934								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	17	5.	5.424	13.	0.3	19.957	4.467	0.3	0.65	9.5	12.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	126	20.	20.544	32.	5.	55.332	7.439	6.	18.5	25.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	105	22.	21.476	30.	6.	26.733	5.17	14.	18.	24.	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	11	3.	5.027	17.	1.4	22.714	4.766	1.46	2.	4.9	15.8
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	126	6.3	6.829	12.	4.1	3.613	1.901	5.27	5.5	7.325	10.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	12	1.75	1.917	3.1	0.6	0.502	0.708	0.78	1.525	2.55	3.01
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	12	7.55	7.575	8.3	7.2	0.126	0.355	7.2	7.2	7.8	8.18
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	12	7.547	7.462	8.3	7.2	0.14	0.374	7.2	7.2	7.8	8.18
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	12	0.028	0.035	0.063	0.005	0.001	0.023	0.007	0.016	0.063	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	126	36000.	33892.857	44000.	18500.	46382428.571	6810.465	21000.	30000.	39000.	41000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	12	7.7	7.683	8.	7.4	0.025	0.159	7.43	7.6	7.8	7.94
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	12	7.7	7.657	8.	7.4	0.026	0.161	7.43	7.6	7.8	7.94
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	12	0.02	0.022	0.04	0.01	0.	0.008	0.012	0.016	0.025	0.037
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	12	72.	72.	98.	46.	305.273	17.472	48.1	56.	87.5	97.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	126	24.	23.488	28.	12.	14.382	3.792	18.	20.375	27.	27.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	12	0.225	0.617	2.9	0.025	0.733	0.856	0.042	0.14	0.745	2.54
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	12	0.855	1.104	3.3	0.56	0.61	0.781	0.566	0.613	1.17	2.868
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	12	0.08	0.112	0.47	0.04	0.014	0.116	0.043	0.05	0.118	0.365
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.12	0.126	0.24	0.07	0.002	0.047	0.073	0.093	0.14	0.222
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	60.	173.	800.	13.	62786.	250.571	13.	37.	240.	800.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	1.778	1.917	2.903	1.114	0.303	0.55	1.114	1.548	2.379	2.903
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			82.558								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	129	6.	5.839	14.	0.3	15.801	3.975	0.3	2.	9.	12.

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Annual Analysis for 1982 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	89	24.	20.506	29.5	8.	57.946	7.612	8.	14.5	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	25	7.	13.52	31.	4.	81.51	9.028	7.	7.	21.	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	11	4.1	5.645	13.	1.3	17.697	4.207	1.42	2.	9.4	12.8
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	89	6.4	7.066	11.2	4.4	4.564	2.136	4.6	5.45	8.4	11.
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	11	1.7	1.655	3.	0.8	0.347	0.589	0.84	1.2	1.9	2.8
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	14	7.9	7.832	8.2	7.2	0.074	0.272	7.25	7.8	7.963	8.15
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	14	7.9	7.732	8.2	7.2	0.085	0.291	7.25	7.8	7.963	8.15

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Annual Analysis for 1982 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	14	0.013	0.019	0.063	0.006	0.	0.017	0.007	0.011	0.016	0.057
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	88	21000.	21863.636	39000.	7000.	90337513.062	9504.605	10950.	13125.	29875.	37050.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	11	7.6	7.545	7.8	7.1	0.073	0.27	7.1	7.4	7.8	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	11	7.6	7.463	7.8	7.1	0.08	0.283	7.1	7.4	7.8	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	11	0.025	0.034	0.079	0.016	0.001	0.024	0.016	0.016	0.04	0.079
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	11	52.	54.909	76.	33.	197.091	14.039	34.6	45.	70.	75.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	89	14.5	14.567	24.5	5.	31.984	5.655	7.	10.25	18.5	23.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11	0.26	0.335	1.4	0.09	0.136	0.369	0.092	0.12	0.3	1.212
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	11	0.8	0.882	1.75	0.46	0.113	0.336	0.504	0.7	0.97	1.624
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	11	0.07	0.088	0.19	0.04	0.003	0.054	0.04	0.05	0.11	0.188
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.16	0.166	0.24	0.1	0.002	0.047	0.104	0.12	0.2	0.24
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	1	42.	42.	42.	42.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	1	1.623	1.623	1.623	1.623	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			42.								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	100.	123.111	240.	40.	5682.111	75.38	40.	59.	200.	240.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	2.	2.016	2.38	1.602	0.075	0.274	1.602	1.771	2.292	2.38
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			103.689								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	89	6.	5.801	14.	0.3	16.305	4.038	0.3	2.	9.	11.

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Annual Analysis for 1983 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	137	22.5	21.347	29.	8.	44.388	6.662	13.	15.5	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	13	21.	21.154	31.5	9.	56.183	7.496	9.	15.25	27.5	30.9
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	10	6.75	7.24	12.	2.4	10.849	3.294	2.46	4.35	10.1	11.9
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	137	6.2	6.786	10.1	4.4	2.27	1.507	4.86	5.75	7.6	9.4
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	11	1.3	1.245	1.7	0.6	0.125	0.353	0.64	0.9	1.6	1.68
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	12	7.8	7.696	7.9	7.	0.088	0.297	7.06	7.613	7.9	7.9
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	12	7.8	7.573	7.9	7.	0.105	0.324	7.06	7.612	7.9	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	12	0.016	0.027	0.1	0.013	0.001	0.027	0.013	0.013	0.025	0.089
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	137	25000.	24621.898	44000.	1100.	134389958.137	11592.668	8900.	15750.	32000.	43000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	11	7.4	7.427	7.8	7.	0.058	0.241	7.04	7.2	7.6	7.78
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	11	7.4	7.366	7.8	7.	0.062	0.25	7.04	7.2	7.6	7.78
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	11	0.04	0.043	0.1	0.016	0.001	0.025	0.017	0.025	0.063	0.093
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	11	70.	66.909	120.	28.	850.091	29.156	28.8	36.	84.	115.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	137	16.	17.81	32.5	4.	66.048	8.127	7.5	11.25	22.5	31.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	9	0.1	0.118	0.31	0.025	0.007	0.083	0.025	0.07	0.145	0.31
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	9	0.64	1.092	4.6	0.32	1.79	1.338	0.32	0.515	0.98	4.6
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	9	0.06	0.098	0.18	0.05	0.003	0.055	0.05	0.05	0.16	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9	0.12	0.124	0.22	0.05	0.004	0.065	0.05	0.07	0.195	0.22
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	5	130.	189.6	350.	88.	12350.8	111.134	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	5	2.114	2.219	2.544	1.944	0.063	0.25	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			165.703								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	131	7.	6.754	14.	0.3	15.949	3.994	1.	3.	10.	12.

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Annual Analysis for 1984 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	149	22.	20.312	29.	7.	46.958	6.853	12.5	14.5	27.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	25.	23.4	34.5	13.	45.1	6.716	13.2	17.625	28.	33.85
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	11	3.6	6.7	22.	1.9	42.792	6.542	1.96	2.5	11.	20.6

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Annual Analysis for 1984 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	149	7.4	7.321	11.2	4.1	4.448	2.109	4.5	5.6	8.2	11.
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	11	1.4	1.345	2.4	0.5	0.383	0.619	0.5	0.8	1.8	2.36
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	11	7.9	7.55	8.15	4.2	1.285	1.133	4.84	7.7	8.1	8.14
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	11	7.9	5.24	8.15	4.2	7.152	2.674	4.84	7.7	8.1	8.14
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	11	0.013	5.75	63.096	0.007	361.742	19.02	0.007	0.008	0.02	50.485
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	149	27500.	26530.201	44000.	7000.	97250770.905	9861.581	10000.	20750.	33750.	39000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	11	7.4	7.355	7.8	7.	0.083	0.288	7.	7.	7.6	7.76
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	11	7.4	7.27	7.8	7.	0.09	0.301	7.	7.	7.6	7.76
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	11	0.04	0.054	0.1	0.016	0.001	0.034	0.018	0.025	0.1	0.1
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	11	58.	56.545	84.	27.	333.473	18.261	29.2	39.	72.	83.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	149	20.	18.56	28.	5.	37.	6.083	8.	15.5	24.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.215	0.246	0.58	0.06	0.025	0.158	0.061	0.13	0.345	0.558
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	10	0.7	0.634	1.4	0.05	0.168	0.41	0.061	0.19	0.883	1.352
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	11	0.06	0.071	0.19	0.01	0.002	0.049	0.016	0.04	0.09	0.176
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.07	0.069	0.11	0.025	0.	0.022	0.03	0.06	0.08	0.106
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	6	212.	185.333	242.	50.	5673.067	75.32	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	6	2.323	2.217	2.384	1.699	0.07	0.265	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			164.763								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	148	7.	6.561	13.	0.3	15.703	3.963	1.	3.	10.	12.

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Annual Analysis for 1985 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	147	24.	20.058	29.	8.	50.094	7.078	10.	14.	25.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	25.25	22.875	34.	5.	78.233	8.845	5.75	19.625	29.75	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	12	4.75	4.908	7.5	3.1	1.843	1.357	3.16	3.7	5.475	7.35
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	147	7.4	7.653	12.2	4.6	3.593	1.895	5.	6.3	9.	10.52
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	12	1.2	1.25	2.	0.4	0.175	0.419	0.55	1.1	1.55	1.94
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	16	7.9	7.9	9.1	7.4	0.172	0.414	7.4	7.525	8.1	8.47
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	16	7.9	7.765	9.1	7.4	0.191	0.437	7.4	7.525	8.1	8.47
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	16	0.013	0.017	0.04	0.001	0.	0.012	0.005	0.008	0.03	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	147	29000.	29265.306	41000.	5500.	43569541.515	6600.723	20000.	27000.	34000.	38500.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	12	7.7	7.667	7.9	7.	0.053	0.231	7.18	7.6	7.8	7.87
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	12	7.7	7.586	7.9	7.	0.06	0.246	7.18	7.6	7.8	7.87
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	12	0.02	0.026	0.1	0.013	0.001	0.024	0.014	0.016	0.025	0.078
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	12	82.5	75.167	96.	33.	348.879	18.678	37.2	65.5	87.25	94.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	147	22.	20.918	28.	4.	20.298	4.505	14.4	18.	24.	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	12	0.21	0.243	0.43	0.05	0.017	0.129	0.068	0.145	0.368	0.43
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	12	0.575	0.606	0.98	0.27	0.049	0.221	0.288	0.453	0.75	0.977
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	12	0.065	0.07	0.11	0.03	0.001	0.027	0.036	0.05	0.098	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.05	0.045	0.07	0.025	0.	0.019	0.025	0.025	0.06	0.07
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	93.	87.444	186.	15.	3288.528	57.346	15.	30.5	126.	186.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	1.968	1.819	2.27	1.176	0.152	0.39	1.176	1.437	2.091	2.27
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			65.983								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	147	5.	5.767	14.	0.3	15.65	3.956	0.3	2.	9.	12.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	123	26.	22.374	30.5	10.	38.556	6.209	11.5	16.	27.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.5	22.417	33.	11.	57.538	7.585	11.3	13.5	28.875	32.1

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Annual Analysis for 1986 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	12	6.4	8.867	19.	3.2	33.532	5.791	3.32	4.45	14.	19.
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	135	7.1	6.706	9.4	4.2	2.566	1.602	4.5	5.	8.1	8.9
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	12	1.15	1.208	2.	0.5	0.208	0.456	0.53	0.925	1.575	1.94
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	13	7.7	7.742	8.1	7.4	0.071	0.266	7.4	7.525	8.05	8.1
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	13	7.7	7.673	8.1	7.4	0.076	0.276	7.4	7.525	8.05	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	13	0.02	0.021	0.04	0.008	0.	0.012	0.008	0.009	0.03	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	135	29000.	31281.481	49000.	14500.	70908982.863	8420.747	21500.	26000.	36000.	46000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	12	7.8	7.783	8.	7.6	0.018	0.134	7.6	7.7	7.875	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	12	7.8	7.765	8.	7.6	0.018	0.135	7.6	7.7	7.875	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	12	0.016	0.017	0.025	0.01	0.	0.005	0.01	0.013	0.02	0.025
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	12	85.5	83.333	100.	60.	141.879	11.911	62.4	75.25	90.5	100.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	135	21.	21.255	30.	12.5	17.397	4.171	15.	18.	23.5	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11	0.19	0.196	0.46	0.06	0.012	0.11	0.064	0.13	0.23	0.426
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	12	0.57	0.508	0.68	0.15	0.035	0.186	0.171	0.338	0.653	0.677
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	12	0.09	0.111	0.24	0.07	0.002	0.048	0.073	0.08	0.13	0.21
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.05	0.048	0.07	0.025	0.	0.015	0.025	0.031	0.06	0.067
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	31.	93.	560.	2.	29243.556	171.007	2.3	11.	80.	521.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	10	1.49	1.479	2.748	0.301	0.489	0.699	0.341	1.01	1.832	2.696
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			30.112								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	135	5.	5.673	13.	0.3	13.821	3.718	0.72	2.	9.	11.

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Annual Analysis for 1987 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	132	22.	19.424	30.	9.5	53.948	7.345	10.	12.125	26.875	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	23.5	21.917	34.	7.	71.765	8.471	7.75	16.25	29.25	32.95
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	12	5.65	6.375	13.	3.3	7.388	2.718	3.36	4.925	8.225	11.8
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	132	7.4	7.681	14.2	4.2	6.12	2.474	4.63	5.725	9.3	11.
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	12	1.2	1.475	3.2	0.8	0.451	0.672	0.83	1.025	1.675	2.9
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	12	7.925	7.921	8.45	7.4	0.098	0.313	7.445	7.675	8.175	8.405
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	12	7.919	7.822	8.45	7.4	0.109	0.33	7.445	7.675	8.175	8.405
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	12	0.012	0.015	0.04	0.004	0.	0.011	0.004	0.007	0.021	0.036
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	132	31000.	30297.727	46000.	1400.	91939002.429	9588.483	18000.	24625.	38375.	40700.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	12	7.8	7.833	8.2	7.6	0.035	0.187	7.6	7.65	8.	8.14
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	12	7.8	7.798	8.2	7.6	0.036	0.191	7.6	7.65	8.	8.14
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	12	0.016	0.016	0.025	0.006	0.	0.006	0.007	0.01	0.023	0.025
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	12	81.	84.	100.	70.	96.909	9.844	71.5	76.5	94.5	99.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	132	21.5	21.268	29.5	1.5	26.577	5.155	15.65	19.5	25.	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	12	0.15	0.165	0.54	0.025	0.02	0.14	0.025	0.053	0.2	0.453
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	12	0.57	0.538	0.72	0.25	0.017	0.131	0.277	0.51	0.617	0.705
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	12	0.085	0.092	0.18	0.04	0.002	0.039	0.043	0.063	0.12	0.162
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.06	0.058	0.09	0.025	0.	0.019	0.025	0.05	0.07	0.087
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	8	25.5	30.	56.	7.	348.	18.655	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	8	1.404	1.388	1.748	0.845	0.1	0.317	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			24.422								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	132	5.	5.065	12.	0.3	10.225	3.198	1.	2.	8.	9.7

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Annual Analysis for 1988 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	109	20.	20.061	28.	10.	37.763	6.145	10.	15.75	25.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11	23.	23.409	32.5	15.	31.891	5.647	15.4	19.	29.	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	11	4.4	6.864	22.	3.	31.815	5.64	3.02	3.2	7.9	19.8
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	109	6.7	6.926	11.2	4.4	2.787	1.67	4.7	5.4	8.2	8.9
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	11	1.4	1.464	2.6	0.9	0.247	0.497	0.92	1.	1.7	2.48
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	11	7.9	7.918	8.5	7.7	0.052	0.228	7.7	7.75	8.	8.41
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	11	7.9	7.875	8.5	7.7	0.054	0.233	7.7	7.75	8.	8.41
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	11	0.013	0.013	0.02	0.003	0.	0.005	0.004	0.01	0.018	0.02
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	109	33500.	33665.138	45000.	20000.	50639143.731	7116.119	25000.	26000.	41750.	43000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	11	7.8	7.836	8.	7.6	0.015	0.121	7.62	7.8	7.9	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	11	7.8	7.821	8.	7.6	0.015	0.122	7.62	7.8	7.9	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	11	0.016	0.015	0.025	0.01	0.	0.004	0.01	0.013	0.016	0.024
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	11	92.	90.727	104.	74.	98.018	9.9	75.	81.	99.	103.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	109	23.	22.844	28.	14.	9.11	3.018	19.	21.	25.	26.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.205	0.234	0.44	0.06	0.017	0.132	0.063	0.143	0.375	0.438
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	11	0.56	0.657	1.51	0.18	0.118	0.343	0.234	0.5	0.7	1.404
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	11	0.06	0.057	0.08	0.04	0.	0.015	0.04	0.04	0.07	0.078
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.07	0.073	0.12	0.025	0.001	0.029	0.03	0.05	0.09	0.12
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	2	159.5	159.5	240.	79.	12960.5	113.844	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	2	2.139	2.139	2.38	1.898	0.116	0.341	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			137.695								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	30.	38.111	82.	14.	521.361	22.833	14.	19.5	56.5	82.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	9	1.477	1.512	1.914	1.146	0.069	0.263	1.146	1.278	1.749	1.914
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			32.501								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	109	5.	4.911	11.	0.3	9.835	3.136	0.3	2.	8.	9.

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Annual Analysis for 1989 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	134	21.	18.922	28.	5.	49.661	7.047	10.	13.375	24.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	24.75	23.85	34.	12.	51.947	7.207	12.4	17.125	30.	33.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	10	4.4	5.24	11.	3.	6.283	2.507	3.07	3.775	5.725	10.75
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	133	6.8	6.63	10.2	2.6	3.814	1.953	4.3	4.7	8.2	9.26
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	10	1.3	1.57	3.2	0.6	0.731	0.855	0.61	0.775	2.325	3.12
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	12	8.	7.6	8.2	5.55	0.654	0.808	5.865	7.175	8.05	8.17
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	12	8.	6.566	8.2	5.55	1.821	1.349	5.865	7.175	8.05	8.17
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	12	0.01	0.272	2.818	0.006	0.648	0.805	0.007	0.009	0.08	2.048
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	108	32000.	33875.	50000.	19000.	80379088.785	8965.439	22000.	29000.	38375.	50000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	10	7.8	7.78	8.	7.4	0.035	0.187	7.42	7.675	7.925	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	10	7.8	7.741	8.	7.4	0.037	0.192	7.42	7.675	7.925	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	10	0.016	0.018	0.04	0.01	0.	0.009	0.01	0.012	0.021	0.038
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	10	83.5	83.	96.	69.	74.444	8.628	69.5	75.5	90.5	95.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	134	23.	24.802	40.	10.	36.462	6.038	19.5	20.5	28.	34.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.2	0.197	0.26	0.13	0.003	0.052	0.131	0.14	0.253	0.26
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	10	0.59	0.596	0.96	0.34	0.028	0.166	0.35	0.5	0.66	0.936
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	10	0.07	0.079	0.2	0.01	0.003	0.059	0.01	0.04	0.113	0.195
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.06	0.053	0.06	0.04	0.	0.009	0.04	0.04	0.06	0.06
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	12	130.	312.667	2200.	30.	362967.515	602.468	35.7	54.25	240.	1645.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	12	2.092	2.142	3.342	1.477	0.252	0.502	1.541	1.729	2.38	3.103
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			138.543								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	134	5.	5.154	12.	0.3	10.608	3.257	1.	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	97	20.	19.5	28.5	8.5	44.406	6.664	9.9	13.25	25.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	23.5	21.6	30.	11.	54.933	7.412	11.2	14.5	29.	29.9
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	10	5.8	6.68	12.	2.5	8.128	2.851	2.72	4.775	8.95	11.8
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	97	6.9	6.995	9.9	4.1	2.687	1.639	4.7	6.	8.45	9.22
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	10	1.2	1.22	1.8	0.7	0.111	0.333	0.72	0.975	1.5	1.77
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	10	7.8	7.83	8.2	7.65	0.03	0.172	7.655	7.7	7.913	8.175
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	10	7.789	7.803	8.2	7.65	0.03	0.174	7.655	7.7	7.912	8.175
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	10	0.016	0.016	0.022	0.006	0.	0.005	0.007	0.012	0.02	0.022
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	97	35000.	34680.412	45000.	17500.	36198883.162	6016.551	26900.	32250.	38500.	43200.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	10	7.8	7.78	7.9	7.6	0.008	0.092	7.61	7.7	7.825	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	10	7.8	7.771	7.9	7.6	0.009	0.092	7.61	7.7	7.825	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	10	0.016	0.017	0.025	0.013	0.	0.004	0.013	0.015	0.02	0.025
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	10	91.	88.2	102.	68.	138.178	11.755	68.1	80.25	96.75	101.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	97	24.	24.737	32.	15.	12.287	3.505	21.	23.	27.	30.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.24	0.257	0.77	0.05	0.042	0.206	0.053	0.11	0.31	0.73
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	9	0.64	0.672	1.12	0.24	0.078	0.279	0.24	0.48	0.905	1.12
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	10	0.06	0.077	0.16	0.03	0.002	0.041	0.031	0.048	0.108	0.157
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.06	0.061	0.09	0.04	0.	0.018	0.04	0.048	0.075	0.09
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	10	100.	189.	900.	30.	66832.222	258.519	32.	65.	217.5	834.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	10	1.998	2.062	2.954	1.477	0.169	0.411	1.499	1.809	2.337	2.897
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			115.292								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	97	4.	4.536	10.	0.3	8.854	2.976	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	131	26.	21.061	28.5	11.	46.262	6.802	11.2	15.	27.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	26.	23.35	33.	10.	73.003	8.544	10.2	14.25	30.625	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	10	4.45	5.32	10.	2.7	6.842	2.616	2.74	3.325	8.3	9.86
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	131	6.2	6.473	8.7	4.3	2.265	1.505	4.5	5.2	8.1	8.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	10	1.4	1.6	2.5	1.	0.233	0.483	1.02	1.2	1.975	2.47
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	13	7.7	7.004	8.1	4.4	2.169	1.473	4.42	6.025	7.85	8.04
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	13	7.7	5.069	8.1	4.4	6.225	2.495	4.42	6.025	7.85	8.04
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	13	0.02	8.535	39.811	0.008	262.983	16.217	0.009	0.014	17.753	38.079
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	131	32500.	33870.229	222500.	3000.	322502260.716	17958.348	23100.	28000.	38500.	41000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	10	7.7	7.61	7.9	7.1	0.052	0.228	7.13	7.475	7.725	7.89
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	10	7.7	7.546	7.9	7.1	0.057	0.238	7.13	7.475	7.725	7.89
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	10	0.02	0.028	0.079	0.013	0.	0.02	0.013	0.019	0.034	0.075
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	10	75.	74.6	94.	60.	109.378	10.458	60.6	66.	81.5	93.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	131	23.5	22.74	28.	12.5	12.128	3.483	17.6	21.	25.	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.075	0.093	0.21	0.025	0.004	0.064	0.025	0.025	0.145	0.205
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	10	0.44	0.479	1.02	0.19	0.056	0.236	0.198	0.308	0.568	0.986
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	10	0.07	0.071	0.13	0.01	0.002	0.041	0.012	0.038	0.113	0.129
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.05	0.045	0.06	0.01	0.	0.018	0.012	0.03	0.06	0.06
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	10	170.	378.6	1600.	22.	257217.822	507.166	23.2	61.	600.	1530.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	10	2.23	2.232	3.204	1.342	0.361	0.601	1.361	1.767	2.763	3.179
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			170.629								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	131	6.	6.084	13.	0.3	14.2	3.768	1.	3.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0202

Parameter		Period of Record	Obs		Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	99		20.	20.364	30.	11.	39.821	6.31	11.5	14.5	26.5	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11		25.	22.682	30.	8.5	46.364	6.809	9.6	16.	27.	29.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	11		6.4	7.6	19.	3.6	22.346	4.727	3.68	4.	10.	17.6
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	94		6.5	6.561	8.9	4.3	1.404	1.185	5.1	5.6	7.8	8.25
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	11		1.4	1.518	4.	0.6	0.886	0.941	0.64	1.	1.7	3.64
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	13		7.3	7.288	7.9	6.5	0.148	0.385	6.7	7.	7.575	7.84
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	13		7.3	7.124	7.9	6.5	0.177	0.421	6.7	7.	7.575	7.84
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	13		0.05	0.075	0.316	0.013	0.006	0.08	0.015	0.027	0.1	0.23
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	97		30500.	30850.515	48000.	2000.	56078984.107	7488.59	22200.	26250.	35250.	40800.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	11		7.6	7.473	7.9	6.7	0.136	0.369	6.74	7.4	7.7	7.88
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	11		7.6	7.297	7.9	6.7	0.17	0.413	6.74	7.4	7.7	7.88
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	11		0.025	0.05	0.2	0.013	0.003	0.059	0.013	0.02	0.04	0.185
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	11		75.	76.636	97.	56.	180.255	13.426	56.8	64.	88.	96.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	98		24.	22.964	29.5	11.	24.991	4.999	14.95	20.	27.5	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11	##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	11		0.54	0.685	2.6	0.2	0.437	0.661	0.202	0.37	0.68	2.236
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	11		0.07	0.085	0.16	0.03	0.002	0.048	0.03	0.04	0.14	0.156
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11		0.04	0.043	0.07	0.02	0.	0.017	0.02	0.03	0.06	0.068
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	9		300.	777.778	1600.	50.	614044.444	783.61	50.	60.	1600.	1600.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	9		2.477	2.517	3.204	1.699	0.48	0.693	1.699	1.772	3.204	3.204
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =				328.648								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	1		140.	140.	140.	140.	0.	0.	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	1		2.146	2.146	2.146	2.146	0.	0.	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =				140.								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	99		4.	4.544	13.	0.3	12.394	3.521	0.3	2.	7.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0202

Parameter		Period of Record	Obs		Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	244		20.7	21.93	30.5	11.	40.504	6.364	12.	16.5	29.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12		23.75	21.708	35.	8.	61.884	7.867	9.2	15.25	27.625	33.35
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	12		4.4	5.142	9.1	2.8	4.523	2.127	2.86	3.1	6.85	8.74
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	244		6.6	6.297	9.9	4.1	2.414	1.554	4.3	4.7	7.5	8.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	12		1.4	1.542	2.4	0.9	0.261	0.511	0.93	1.125	2.075	2.34
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	26		7.75	7.723	8.25	7.3	0.042	0.206	7.435	7.575	7.813	7.965
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	26		7.747	7.677	8.25	7.3	0.045	0.211	7.435	7.575	7.812	7.965
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	26		0.018	0.021	0.05	0.006	0.	0.01	0.011	0.015	0.027	0.037
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	244		35000.	34749.754	51400.	12500.	61484393.355	7841.198	25000.	29000.	40000.	44750.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	12		7.8	7.7	8.	7.	0.104	0.322	7.03	7.625	7.9	7.97
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	12		7.8	7.558	8.	7.	0.126	0.355	7.03	7.625	7.9	7.97
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	12		0.016	0.028	0.1	0.01	0.001	0.03	0.011	0.013	0.024	0.094
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	12		80.	78.333	98.	52.	193.879	13.924	52.6	73.75	88.25	96.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	244		24.	24.175	31.5	10.	19.122	4.373	19.	20.775	28.	30.2
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	32	##	0.025	0.035	0.21	0.025	0.002	0.039	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	32		0.525	0.553	1.38	0.2	0.082	0.287	0.236	0.313	0.698	1.019
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	32		0.07	0.081	0.23	0.02	0.002	0.045	0.03	0.043	0.108	0.13
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	31		0.06	0.113	1.09	0.01	0.037	0.194	0.022	0.04	0.1	0.26
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	2		90.	90.	100.	80.	200.	14.142	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	2		1.952	1.952	2.	1.903	0.005	0.069	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =				89.443								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	10		70.	77.6	170.	23.	2215.6	47.07	23.	43.25	115.	166.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	10		1.845	1.81	2.23	1.362	0.084	0.291	1.362	1.615	2.06	2.219
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =				64.572								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	244		5.	5.442	13.	0.3	13.434	3.665	1.	2.	8.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	112	18.	18.089	28.5	10.	46.776	6.839	10.	11.	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	22.25	20.8	32.	6.5	62.567	7.91	6.85	16.	26.	31.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	10	6.8	8.03	12.	4.5	7.962	2.822	4.59	5.925	11.25	12.
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	109	7.	7.003	9.2	4.5	2.296	1.515	4.7	5.6	8.2	9.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	10	1.15	1.13	1.9	0.4	0.253	0.503	0.42	0.675	1.625	1.88
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	10	7.685	7.699	7.98	7.28	0.039	0.197	7.31	7.625	7.83	7.977
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	10	7.685	7.655	7.98	7.28	0.041	0.202	7.31	7.625	7.83	7.977
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	10	0.021	0.022	0.052	0.01	0.	0.012	0.011	0.015	0.024	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	109	32000.	31463.303	44500.	4000.	55818085.287	7471.15	22000.	25500.	37500.	41000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	9	7.8	7.778	8.	7.5	0.029	0.172	7.5	7.65	7.95	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	9	7.8	7.748	8.	7.5	0.03	0.175	7.5	7.65	7.95	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	9	0.016	0.018	0.032	0.01	0.	0.007	0.01	0.011	0.023	0.032
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	8	78.5	79.75	98.	68.	104.786	10.236	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	109	25.	24.33	38.	15.	18.807	4.337	17.	21.75	28.	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10 ##	0.025	0.037	0.14	0.025	0.001	0.036	0.025	0.025	0.025	0.129
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	10	0.515	0.531	0.79	0.37	0.019	0.136	0.373	0.415	0.62	0.782
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	10	0.07	0.104	0.22	0.02	0.005	0.074	0.022	0.04	0.185	0.218
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.06	0.055	0.07	0.04	0.	0.012	0.04	0.04	0.063	0.07
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	1	30.	30.	30.	30.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	1	1.477	1.477	1.477	1.477	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			30.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	9	30.	149.	900.	11.	82053.75	286.45	11.	20.	140.	900.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	9	1.477	1.724	2.954	1.041	0.354	0.595	1.041	1.296	2.136	2.954
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			52.924								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	112	6.	5.857	13.	0.3	15.438	3.929	1.	2.	9.	11.7

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	123	24.5	21.852	30.	10.5	44.901	6.701	10.5	16.5	27.	29.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	26.5	23.792	34.	9.	56.612	7.524	10.5	16.5	29.	32.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	12	6.3	8.567	31.	3.6	56.513	7.518	3.75	4.375	8.45	25.6
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	123	5.8	6.255	9.3	3.8	2.468	1.571	4.5	4.9	7.5	8.9
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	12	1.35	1.45	2.6	1.	0.228	0.478	1.	1.1	1.675	2.42
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	13	7.73	7.72	7.99	7.34	0.035	0.187	7.384	7.615	7.86	7.966
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	13	7.73	7.68	7.99	7.34	0.037	0.192	7.384	7.615	7.86	7.966
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	13	0.019	0.021	0.046	0.01	0.	0.01	0.011	0.014	0.024	0.042
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	123	32000.	31443.089	45000.	16500.	53513128.082	7315.267	20400.	26000.	36500.	42000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	11	7.8	7.673	7.8	7.1	0.046	0.215	7.18	7.6	7.8	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	11	7.8	7.608	7.8	7.1	0.051	0.225	7.18	7.6	7.8	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	11	0.016	0.025	0.079	0.016	0.	0.019	0.016	0.016	0.025	0.07
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	12	83.	87.75	147.	62.	524.023	22.892	62.6	75.25	99.25	134.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	123	22.	21.545	28.5	11.	14.496	3.807	15.5	19.5	23.5	26.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	11 ##	0.025	0.024	0.025	0.015	0.	0.003	0.017	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	11	0.56	0.584	0.76	0.46	0.009	0.094	0.464	0.49	0.68	0.744
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	11	0.07	0.072	0.14	0.03	0.001	0.032	0.032	0.05	0.09	0.134
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.05	0.05	0.14	0.01	0.001	0.033	0.012	0.03	0.05	0.124
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	1	90.	90.	90.	90.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	1	1.954	1.954	1.954	1.954	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			90.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	30.	49.364	130.	4.	1663.855	40.79	5.8	23.	80.	126.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.477	1.532	2.114	0.602	0.19	0.435	0.704	1.362	1.903	2.099
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			34.027								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	123	5.	5.235	13.	0.3	12.888	3.59	0.3	2.	8.	10.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	72	29.	22.564	29.5	9.5	60.105	7.753	9.5	14.5	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	8	25.5	23.5	34.	10.	86.	9.274	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	8	4.55	5.2	7.9	2.6	4.226	2.056	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	84	5.8	6.364	8.9	4.5	1.692	1.301	5.05	5.5	7.975	8.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	7	1.5	1.371	1.8	1.	0.109	0.33	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	8	7.815	7.596	7.94	6.8	0.164	0.405	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	8	7.815	7.391	7.94	6.8	0.212	0.461	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	8	0.015	0.041	0.158	0.011	0.003	0.051	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	83	34000.	29188.554	41000.	1100.	87540019.835	9356.282	19400.	24000.	36000.	37600.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	8	7.8	7.712	8.2	7.1	0.11	0.331	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	8	7.8	7.59	8.2	7.1	0.127	0.356	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	8	0.016	0.026	0.079	0.006	0.001	0.024	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	8	80.5	78.	96.	60.	165.143	12.851	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	82	22.	22.78	34.5	12.5	37.433	6.118	14.	18.875	26.	32.55
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	8 ##	0.025	0.053	0.12	0.025	0.002	0.041	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	7	0.47	0.559	1.2	0.35	0.085	0.291	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	8	0.07	0.091	0.19	0.04	0.003	0.055	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	8	0.05	0.047	0.06	0.04	0.	0.007	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	1	23.	23.	23.	23.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	1	1.362	1.362	1.362	1.362	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			23.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	7	70.	167.571	500.	13.	34401.286	185.476	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	7	1.845	1.953	2.699	1.114	0.316	0.562	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			89.726								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	85	5.	5.373	12.	0.3	12.321	3.51	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	142	24.	21.134	32.	9.	47.744	6.91	14.	14.	27.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	25.75	23.542	31.	10.	41.157	6.415	11.5	19.	28.	30.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	12	4.8	6.933	25.	2.5	38.788	6.228	2.68	3.25	7.575	20.8
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	129	6.5	6.676	9.4	2.1	3.003	1.733	4.9	5.	8.6	9.
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	12	1.2	1.192	2.2	0.6	0.188	0.434	0.63	0.85	1.425	2.02
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	13	7.91	7.9	8.16	7.51	0.047	0.216	7.57	7.69	8.105	8.16
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	13	7.91	7.849	8.16	7.51	0.049	0.222	7.57	7.69	8.105	8.16
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	13	0.012	0.014	0.031	0.007	0.	0.007	0.007	0.008	0.02	0.027
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	129	31000.	31589.147	315000.	19000.	663204881.298	25752.765	21000.	25000.	34000.	37000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	3	7.9	7.867	7.9	7.8	0.003	0.058	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	3	7.9	7.864	7.9	7.8	0.003	0.058	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	3	0.013	0.014	0.016	0.013	0.	0.002	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	12	82.5	73.667	90.	8.	506.606	22.508	25.1	66.25	86.75	89.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	129	21.5	21.074	26.	14.	9.661	3.108	16.	18.5	24.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	10	0.085	0.148	0.53	0.025	0.026	0.162	0.025	0.025	0.218	0.507
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	12	0.375	0.414	0.76	0.2	0.023	0.151	0.233	0.315	0.478	0.718
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	12	0.075	0.086	0.14	0.03	0.001	0.032	0.039	0.07	0.115	0.137
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.05	0.051	0.11	0.03	0.	0.021	0.03	0.04	0.058	0.095
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	12	24.5	34.5	80.	7.	798.091	28.251	7.	8.5	65.	80.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	12	1.388	1.381	1.903	0.845	0.164	0.406	0.845	0.912	1.809	1.903
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			24.06								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	142	5.	13.971	1202.	0.3	10094.155	100.47	1.	2.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

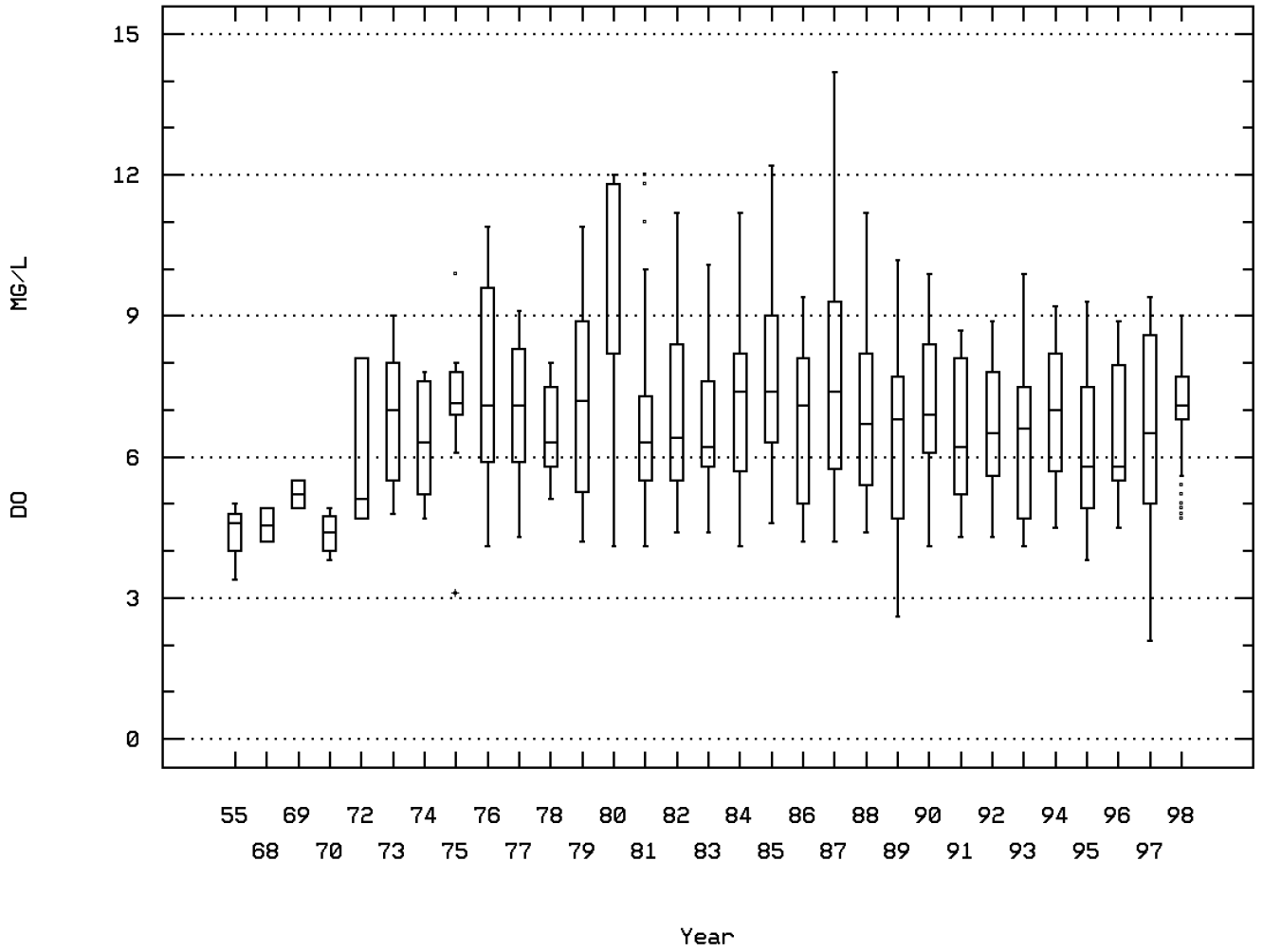
Annual Analysis for 1998 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	64	19.	18.078	31.	10.	46.954	6.852	10.25	11.	21.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11	21.	21.364	33.	2.	86.855	9.32	4.2	14.	29.	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	10	5.5	5.89	18.	2.	20.781	4.559	2.04	2.85	6.325	16.84
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	61	7.1	7.207	9.	4.7	1.492	1.221	5.04	6.8	7.7	9.
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	11	0.7	0.782	1.2	0.6	0.034	0.183	0.6	0.6	0.9	1.14
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	11	7.74	7.772	7.99	7.49	0.023	0.152	7.518	7.66	7.91	7.974
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	11	7.74	7.747	7.99	7.49	0.024	0.154	7.518	7.66	7.91	7.974
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	11	0.018	0.018	0.032	0.01	0.	0.007	0.011	0.012	0.022	0.031
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	64	26500.	26343.75	37000.	16000.	51721230.159	7191.747	18000.	19000.	33750.	36000.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	11	78.	72.455	90.	17.	437.673	20.921	25.2	65.	87.	89.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	64	18.	20.141	32.	15.	27.813	5.274	15.	16.	25.75	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	5	0.42	0.486	0.9	0.25	0.065	0.256	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	11	0.38	0.402	0.68	0.15	0.022	0.148	0.166	0.33	0.48	0.654
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	11	0.07	0.085	0.14	0.04	0.001	0.034	0.042	0.06	0.13	0.138
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.045	0.041	0.07	0.01	0.	0.02	0.01	0.023	0.05	0.07
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	23.	75.818	300.	8.	10362.364	101.796	8.	11.	110.	288.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.362	1.536	2.477	0.903	0.322	0.567	0.903	1.041	2.041	2.458
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			34.321								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	64	6.	5.634	12.	0.3	15.751	3.969	0.3	2.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0202 Parameter Code: 00300

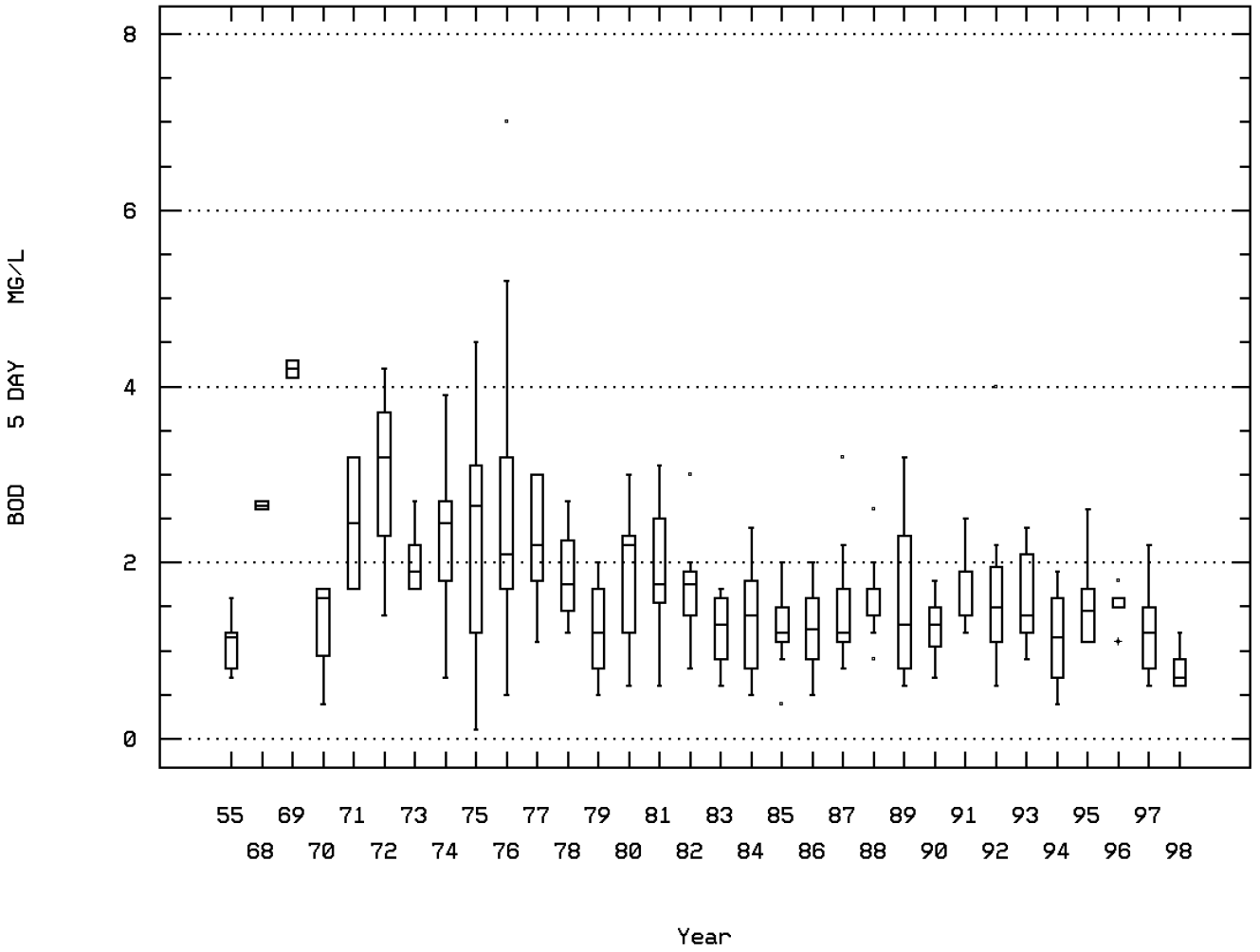
OXYGEN, DISSOLVED



TOWN CK UNDER GRACE MEMORIAL BR

Station: FOSU0202 Parameter Code: 00310

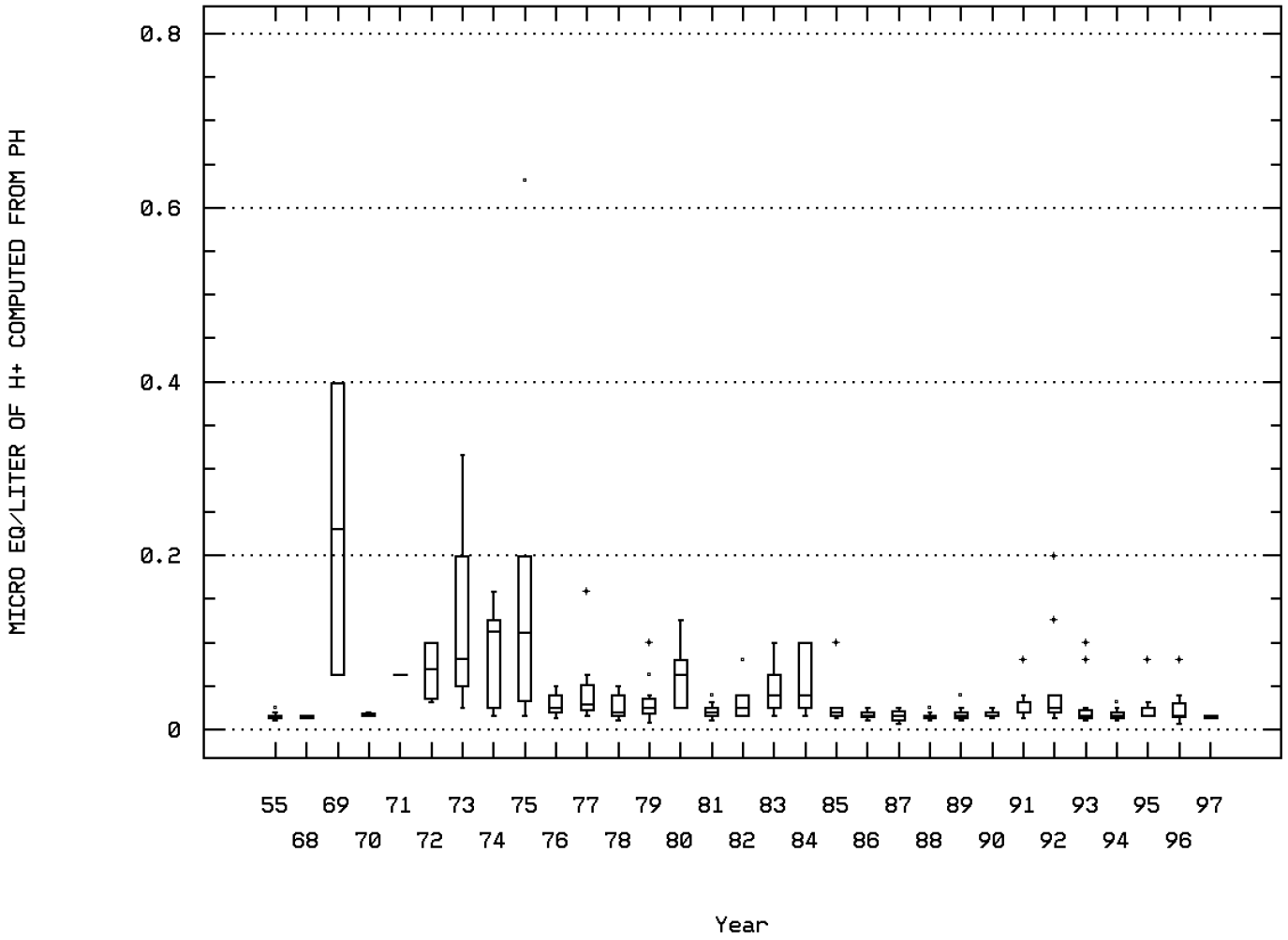
BOD, 5 DAY, 20 DEG C



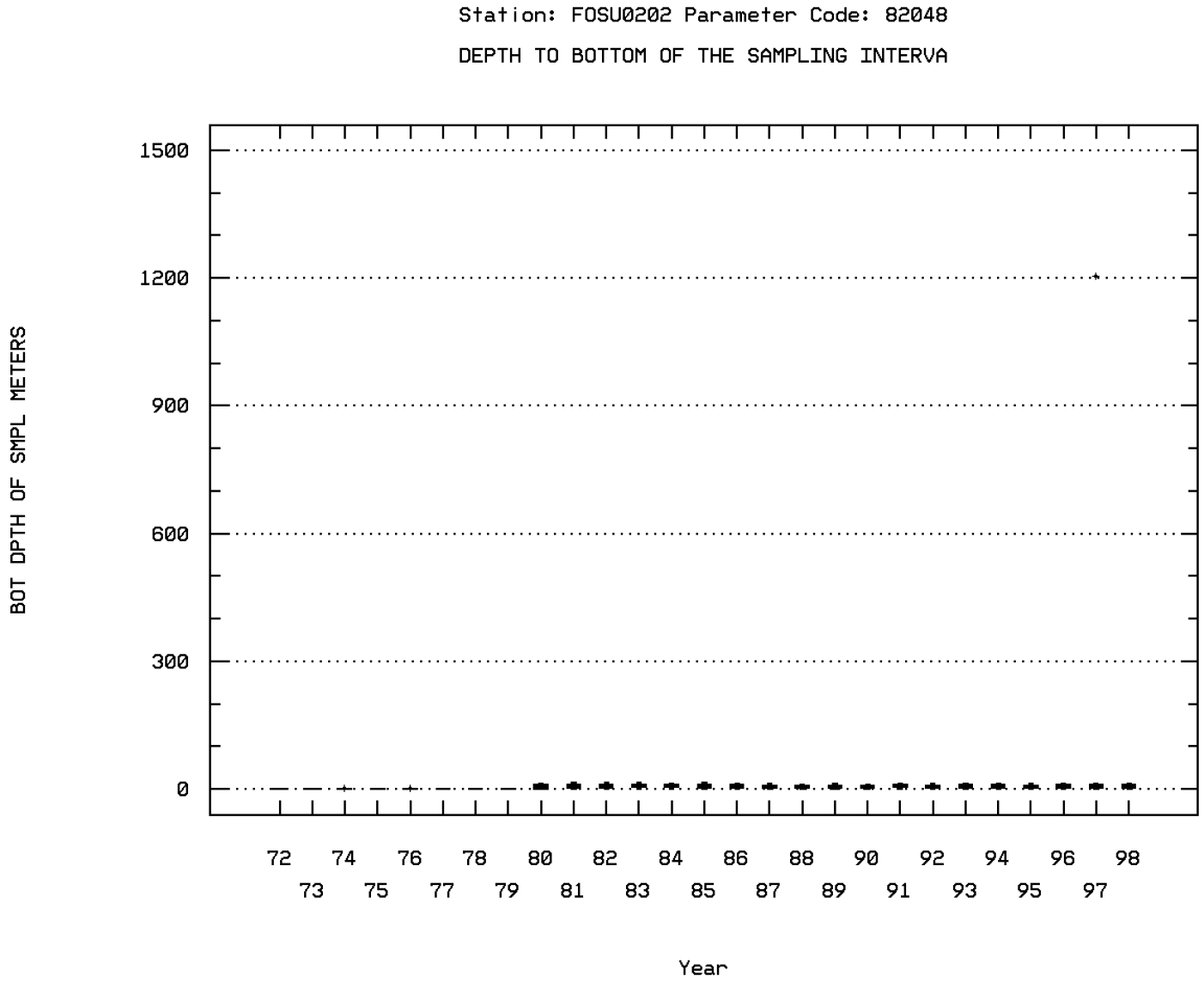
TOWN CK UNDER GRACE MEMORIAL BR

Station: FOSU0202 Parameter Code: 00403

MICRO EQ/LITER OF H+ COMPUTED FROM PH



TOWN CK UNDER GRACE MEMORIAL BR



TOWN CK UNDER GRACE MEMORIAL BR

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	753	28.	28.206	32.	22.	2.04	1.428	26.5	27.5	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	81	29.	29.623	35.	24.	5.578	2.362	27.	29.	31.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	81	4.4	4.967	17.5	1.5	6.727	2.594	2.62	3.35	6.	7.82
00080	COLOR (PLATINUM-COBALT UNITS)	08/08/68-08/27/96	21	30.	24.238	60.	4.	162.69	12.755	6.	15.	30.	35.
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	759	5.	5.197	9.5	3.1	0.761	0.872	4.3	4.6	5.6	6.4
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	102	1.6	1.744	5.2	0.4	0.71	0.843	0.9	1.2	2.1	2.91
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	96	7.635	7.463	8.2	4.4	0.445	0.667	6.94	7.3	7.8	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	96	7.635	5.921	8.2	4.4	2.847	1.687	6.94	7.3	7.8	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	96	0.023	1.199	39.811	0.006	41.741	6.461	0.01	0.016	0.05	0.118
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	726	36000.	35241.309	51400.	1100.	77457717.596	8801.007	24500.	31000.	41625.	44500.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	97	7.7	7.565	8.	6.4	0.113	0.335	7.	7.4	7.8	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	97	7.7	7.388	8.	6.4	0.144	0.38	7.	7.4	7.8	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	97	0.02	0.041	0.398	0.01	0.003	0.057	0.013	0.016	0.04	0.1
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	94	75.5	73.074	147.	26.	428.521	20.701	41.5	60.	87.25	97.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	728	22.65	22.343	40.	5.	34.414	5.866	15.	19.	26.	29.55
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	78	0.07	0.143	0.9	0.025	0.033	0.181	0.025	0.025	0.163	0.421
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	81	0.55	0.646	4.6	0.025	0.313	0.559	0.258	0.415	0.69	0.98
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	95	0.07	0.098	1.11	0.01	0.014	0.117	0.03	0.05	0.13	0.16
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	81	0.06	0.086	1.09	0.01	0.016	0.125	0.026	0.05	0.07	0.172
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/27/74-10/28/98	24	4.75	4.917	11.6	1.9	4.668	2.161	2.7	3.325	6.225	7.7
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	20 ##	5.	7.25	50.	5.	101.25	10.062	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	20 ##	17.5	15.25	25.	5.	101.25	10.062	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	22 ##	25.	21.591	100.	5.	505.682	22.487	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	22	190.	251.818	600.	30.	32282.251	179.673	59.	95.	372.5	597.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	18 ##	25.	103.889	520.	25.	22701.634	150.671	25.	25.	117.5	421.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	21	25.	25.238	60.	5.	183.69	13.553	10.	20.	25.	50.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	22 ##	25.	49.091	250.	10.	4725.325	68.741	10.	10.	52.5	191.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	22	25.	98.636	1200.	5.	63638.528	252.267	5.	5.	77.5	197.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	15	240.	593.333	1600.	50.	442738.095	665.386	62.	80.	1600.	1600.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	15	2.38	2.444	3.204	1.699	0.338	0.582	1.787	1.903	3.204	3.204
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			278.027								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	37	120.	277.243	4000.	5.	434283.189	659.002	18.6	41.	240.	608.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	37	2.079	2.023	3.602	0.699	0.336	0.58	1.264	1.613	2.38	2.779
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			105.5								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	20	60.	127.15	900.	7.	40782.239	201.946	9.5	23.	137.5	339.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	20	1.772	1.773	2.954	0.845	0.294	0.543	0.949	1.362	2.138	2.528
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			59.315								
71900	MERCURY, TOTAL (UG/L AS HG)	02/20/73-10/28/98	30 ##	0.1	0.32	2.5	0.1	0.221	0.471	0.1	0.1	0.325	0.78
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	743	5.	5.319	14.	0.3	13.913	3.73	0.3	2.	8.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/22/55-12/09/98	1586	17.	16.909	29.	5.	29.049	5.39	10.	12.	21.	24.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	245	20.	18.32	30.	2.	39.22	6.263	8.8	14.	23.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	04/19/74-12/09/98	174	5.75	7.151	31.	0.5	23.922	4.891	2.9	3.675	9.025	13.
00080	COLOR (PLATINUM-COBALT UNITS)	08/08/68-08/27/96	22	30.	31.5	80.	8.	321.881	17.941	16.5	20.	32.5	60.
00300p	OXYGEN, DISSOLVED MG/L	06/22/55-12/09/98	1579	7.5	7.645	14.2	2.1	2.639	1.625	5.7	6.5	8.6	9.6
00310p	BOD, 5 DAY, 20 DEG C MG/L	06/22/55-12/09/98	190	1.35	1.512	7.	0.1	0.727	0.853	0.7	1.	1.8	2.59
00400	PH (STANDARD UNITS)	12/18/72-12/09/98	191	7.8	7.694	9.1	4.2	0.227	0.477	7.2	7.5	7.95	8.1
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/09/98	191	7.8	6.426	9.1	4.2	1.845	1.358	7.2	7.5	7.95	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/09/98	191	0.016	0.375	63.096	0.001	20.856	4.567	0.008	0.011	0.032	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/09/98	1519	28500.	28382.686	315000.	1100.	144771485.271	12032.102	18000.	23500.	33500.	38000.
00403p	PH, LAB, STANDARD UNITS SU	06/22/55-03/10/97	176	7.7	7.568	8.2	6.	0.151	0.388	7.	7.4	7.8	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	06/22/55-03/10/97	176	7.7	7.291	8.2	6.	0.227	0.477	7.	7.4	7.8	7.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

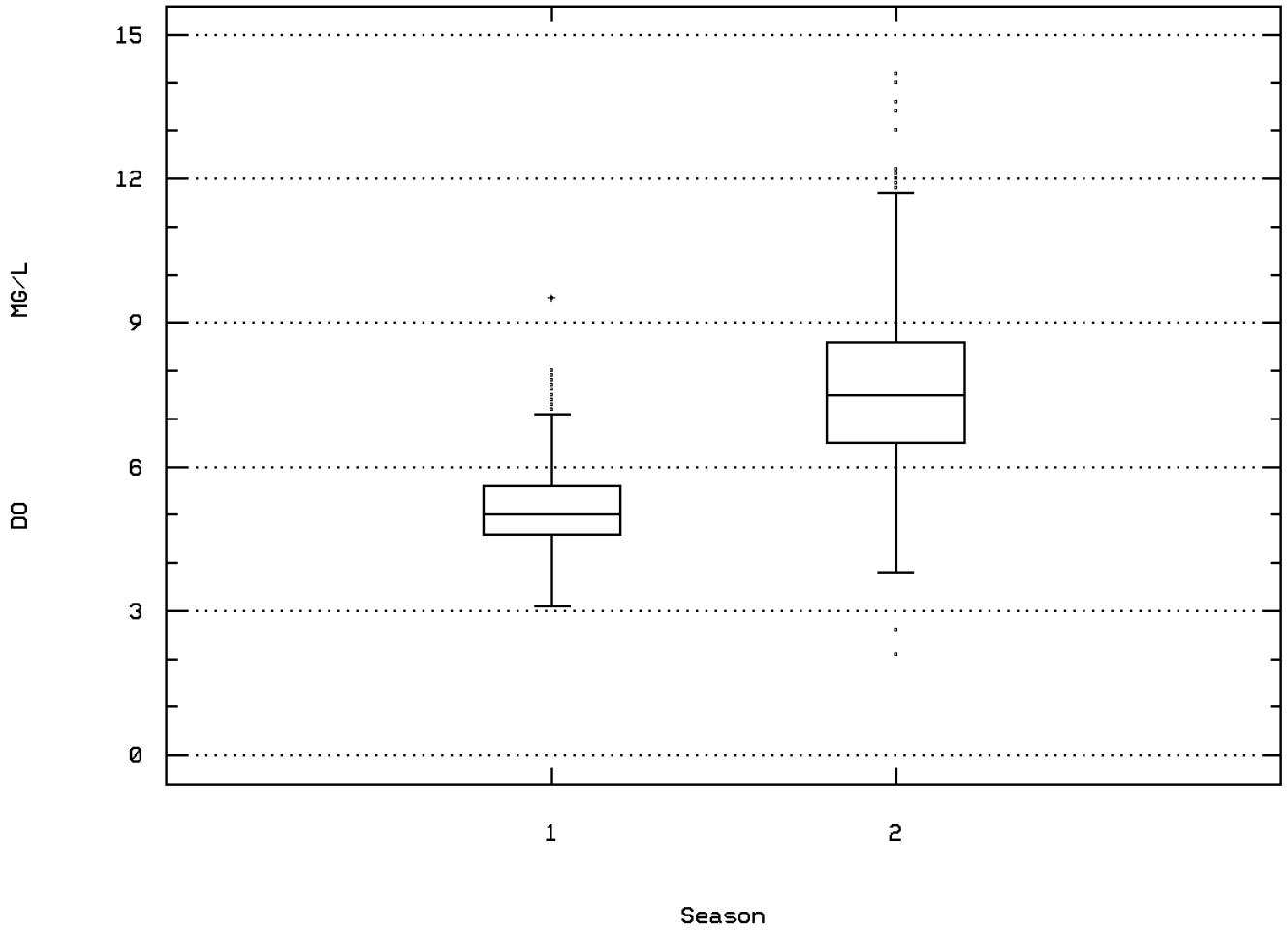
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0202

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/22/55-03/10/97	176	0.02	0.051	1.	0.006	0.014	0.119	0.013	0.016	0.04	0.1
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	08/08/68-12/09/98	188	73.	69.303	180.	6.	514.031	22.672	36.9	53.	86.	94.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	1550	22.	21.248	38.	1.5	30.801	5.55	14.	18.5	25.	27.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-11/12/98	165	0.14	0.181	2.9	0.01	0.086	0.293	0.025	0.025	0.23	0.36
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/16/70-11/12/98	168	0.56	0.584	3.3	0.03	0.138	0.371	0.2	0.35	0.698	0.933
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/16/70-11/12/98	190	0.075	0.125	3.76	0.01	0.084	0.29	0.04	0.05	0.12	0.19
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	171	0.05	0.064	0.28	0.01	0.002	0.043	0.025	0.04	0.07	0.12
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/27/74-10/28/98	61	4.6	4.915	10.6	2.1	3.342	1.828	2.9	3.65	5.7	7.68
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	9	2500.	2666.667	4200.	1100.	800000.	894.427	1100.	2150.	3350.	4200.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	53 ##	5.	5.358	24.	5.	6.811	2.61	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	53 ##	5.	14.245	25.	5.	98.458	9.923	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	57 ##	25.	20.351	80.	5.	302.553	17.394	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	57	330.	333.754	840.	70.	26379.867	162.419	138.	200.	420.	600.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	53 ##	25.	86.415	390.	25.	10171.517	100.854	25.	25.	150.	262.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	57 ##	20.	19.298	60.	5.	166.463	12.902	5.	10.	25.	25.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	57 ##	10.	44.386	250.	10.	3124.17	55.894	10.	10.	55.	116.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	57 ##	25.	58.596	480.	5.	10814.959	103.995	5.	5.	70.	200.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	33	90.	248.152	2200.	22.	212796.883	461.299	30.	49.5	225.	680.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/19/82-09/18/95	33	1.954	2.056	3.342	1.342	0.231	0.481	1.477	1.695	2.351	2.79
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			113.877								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	86	57.	137.384	3100.	0.	120418.71	347.014	16.4	28.75	134.25	240.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/10/72-08/27/96	86	1.756	1.794	3.491	0.	0.271	0.521	1.214	1.459	2.127	2.381
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			62.216								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	41	30.	65.317	500.	4.	7980.072	89.331	8.6	17.	75.	138.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	41	1.477	1.568	2.699	0.602	0.215	0.464	0.931	1.23	1.874	2.14
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			36.973								
71900	MERCURY, TOTAL (UG/L AS HG)	02/20/73-10/28/98	78 ##	0.1	0.415	4.2	0.1	0.534	0.731	0.1	0.1	0.4	0.81
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/09/98	1597	5.	6.221	1202.	0.3	910.617	30.176	0.3	2.	9.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0202 Parameter Code: 00300

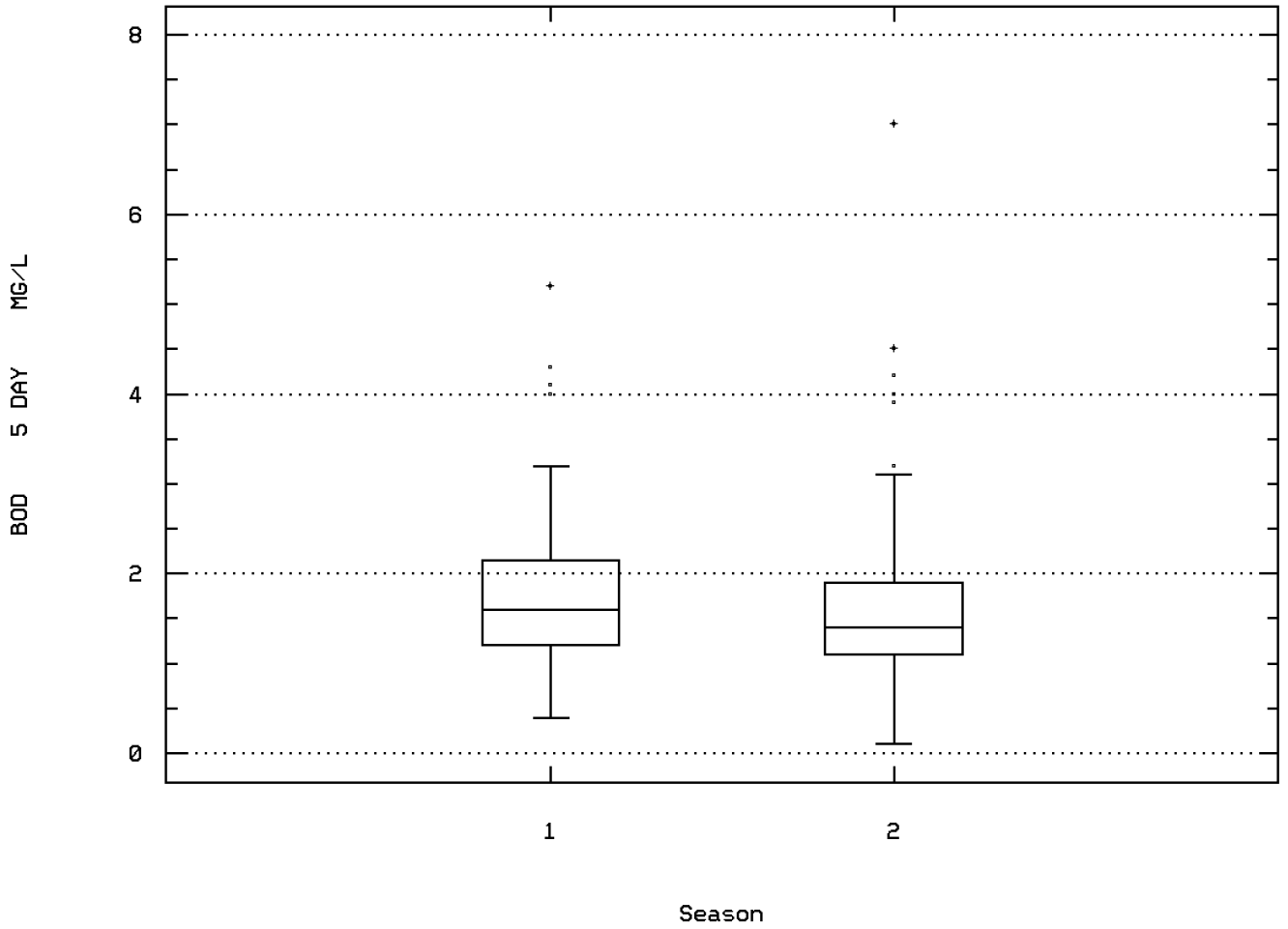
OXYGEN, DISSOLVED



TOWN CK UNDER GRACE MEMORIAL BR

Station: FOSU0202 Parameter Code: 00310

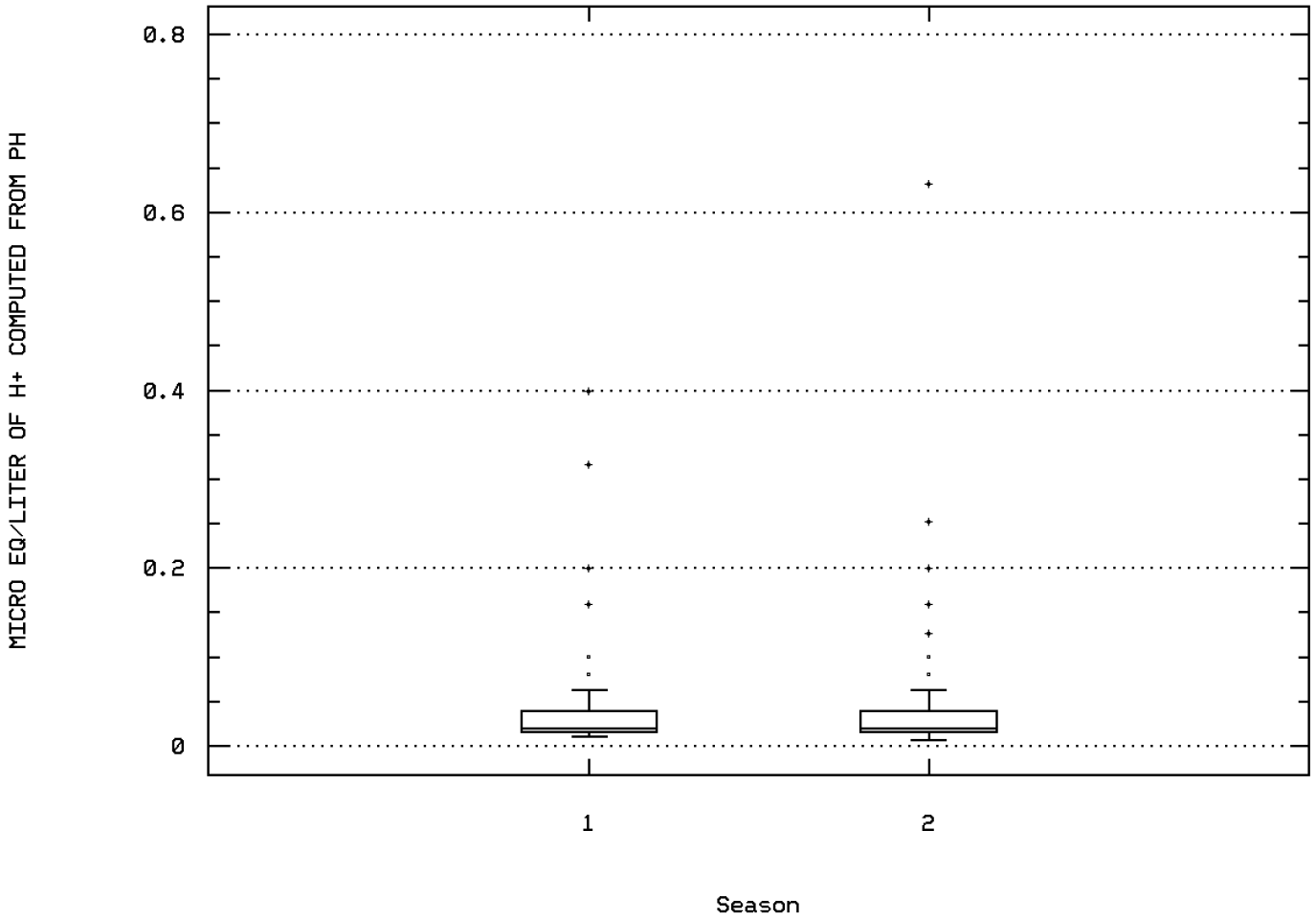
BOD, 5 DAY, 20 DEG C



TOWN CK UNDER GRACE MEMORIAL BR

Station: FOSU0202 Parameter Code: 00403

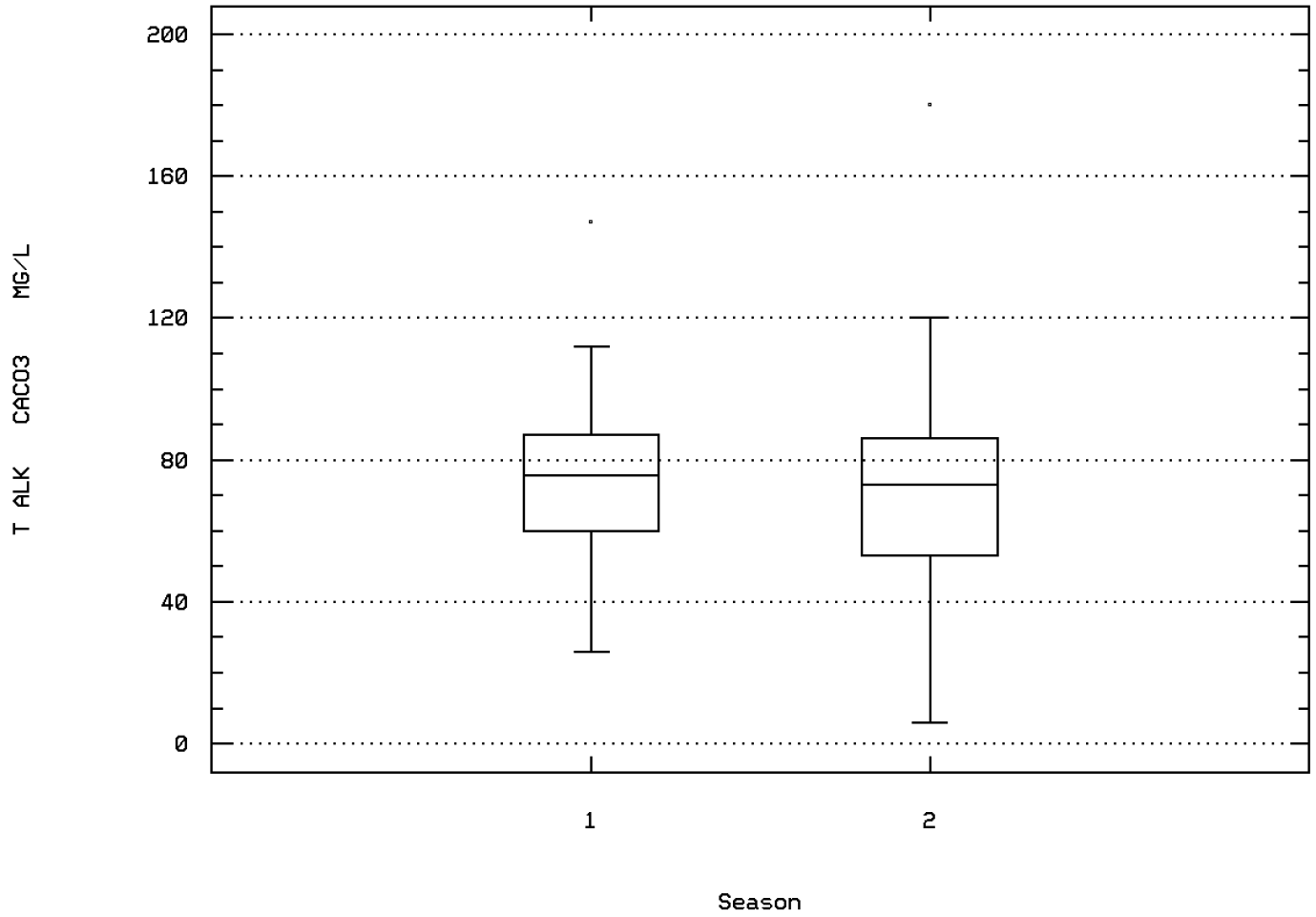
MICRO EQ/LITER OF H+ COMPUTED FROM PH



TOWN CK UNDER GRACE MEMORIAL BR

Station: FOSU0202 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



TOWN CK UNDER GRACE MEMORIAL BR

Station Inventory for Station: FOSU0203

NPS Station ID: FOSU0203
LAT/LON: 32.763337/ -79.930005
Agency: 1114PEST
Date Created: 12/01/84
Location: SAVAGE ROAD STP AT ST ANDREWS SC TO STONO RIVER
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): 450022D /SC0026051 D /AS SRS
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SANTEE-COOPER RIV BASIN
Elevation: 0
Water Body Id:
Minor Basin: 5 FOOT RECTANGULAR WEIR
ECO Region:
RF1 Index: 03050202004
RF1 Mile Point: 1.590
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201002800.59
RF3 Mile Point: 0.59
Distance from RF3: 0.38
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0203

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

***** Data for this station locked by controlling agency *****

Station Inventory for Station: FOSU0204

NPS Station ID: FOSU0204
LAT/LON: 32.763337/ -79.930005
Agency: 1114PEST
Date Created: 11/16/84
Location: SULLIVANS ISLAND STP AT CHARLESTON SC TO COVE CR
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): 450252A /SC0020053 A /SI SUL
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SANTEE-COOPER RIV BASIN
Elevation: 0
Water Body Id:
Minor Basin: 6 INCH PARSHALL
ECO Region:
RF1 Index: 03050202004
RF1 Mile Point: 1.590
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050202114400.00
RF3 Mile Point: 6.25
Distance from RF3: 0.51
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0204

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

***** Data for this station locked by controlling agency *****

Station Inventory for Station: FOSU0205

NPS Station ID: FOSU0205 LAT/LON: 32.802226/ -79.930281 Agency: 112WRD Date Created: / /
Location: TOWN CRK @ US HWY 17 @ CHARLESTON, SC FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): 02172070
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: Elevation: 0 Water Body Id:
Minor Basin: ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 0.00 On/Off RF1:
RF3 Index: 03050202000600.43 RF3 Mile Point: 0.43 Distance from RF3: 0.04 On/Off RF3:
Description:
COOERATIVE LONG TERM MONITORING STATION OPERATED BY US GEOLOGICAL SURVEY FUNDED BY EPA-WQO-SOUTHEAST WATER LAB-REG-IV. FIELD ANALYSES BY USGS.LAB ANALYSES BY S.C.POLLUTION CONTROL AUTHORITY-WATER DIV. STATION ACTIVATED JULY 1, 1971 STATION LOCATION-CHARLESTON CO AT US 17 BRIDGE 0.2 MI E OF CHARLESTON AT MI 0.3.

Parameter Inventory for Station: FOSU0205

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/19/71-06/20/72	10	19.5	19.7	28.	10.5	39.178	6.259	10.65	14.25	26.	27.95
00070	TURBIDITY, (JACKSON CANDLE UNITS)	07/14/71-12/15/71	2	15.	15.	15.	15.	0.	0.	**	**	**	**
00080	COLOR (PLATINUM-COBALT UNITS)	07/14/71-12/15/71	2	22.5	22.5	35.	10.	312.5	17.678	**	**	**	**
00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	08/19/71-06/20/72	10	26000.	22680.	31000.	7800.	66668444.444	8165.075	8020.	17500.	29250.	30900.
00300	OXYGEN, DISSOLVED MG/L	08/19/71-06/20/72	10	7.7	8.13	11.2	5.1	3.9	1.975	5.25	6.675	10.1	11.18
00310	BOD, 5 DAY, 20 DEG C MG/L	07/14/71-12/15/71	2	2.55	2.55	3.7	1.4	2.645	1.626	**	**	**	**
00400	PH (STANDARD UNITS)	08/19/71-06/20/72	10	7.9	7.91	8.3	7.7	0.03	0.173	7.7	7.775	8.	8.27
00400	CONVERTED PH (STANDARD UNITS)	08/19/71-06/20/72	10	7.9	7.882	8.3	7.7	0.031	0.175	7.7	7.775	8.	8.27
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/19/71-06/20/72	10	0.013	0.013	0.02	0.005	0.	0.005	0.006	0.01	0.017	0.02
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	09/15/71-06/20/72	7	200.	414.286	1700.	100.	331195.238	575.496	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	09/15/71-06/20/72	7	2.301	2.393	3.23	2.	0.176	0.419	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			247.288								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0205

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	2	0	0.00	1	0	0.00	1	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	10	0	0.00	3	0	0.00	7	0	0.00						
00400	PH	Fresh Chronic	9.	10	0	0.00	3	0	0.00	7	0	0.00						
		Other-Lo Lim.	6.5	10	0	0.00	3	0	0.00	7	0	0.00						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	7	4	0.57	2	2	1.00	5	2	0.40						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0206

NPS Station ID: FOSU0206 | LAT/LON: 32.846254/ -79.930171 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: COOPER RIVER 8.6 MILES FROM MOUTH | FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_COE
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE COOPER RIVER APPROXIMATELY 8.6 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0206

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	144	19.45	19.66	29.9	6.5	49.125	7.009	10.	13.1	26.625	28.6
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/02/85-12/15/88	138	33050.	32953.413	49800.	7750.	74524936.011	8632.783	22190.	25800.	41240.	43100.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	140	7.	7.009	11.2	3.1	3.664	1.914	4.51	5.45	8.6	9.59
00406	PH, FIELD, STANDARD UNITS SU	05/02/85-12/15/88	128	7.675	7.689	8.05	6.93	0.037	0.191	7.489	7.59	7.79	7.94
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/02/85-12/15/88	128	7.675	7.641	8.05	6.93	0.039	0.197	7.489	7.59	7.79	7.94
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/02/85-12/15/88	128	0.021	0.023	0.117	0.009	0.	0.014	0.011	0.016	0.026	0.032
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	144 ##	13.6	14.495	28.6	2.	39.183	6.26	7.575	9.5	17.075	24.85
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	01/15/88-12/15/88	22	0.03	0.034	0.06	0.01	0.	0.014	0.015	0.02	0.043	0.057
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	07/01/86-12/15/88	28	0.07	0.121	0.6	0.05	0.02	0.142	0.05	0.053	0.1	0.24
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	03/05/86-12/15/88	34	0.025	0.074	0.41	0.005	0.014	0.118	0.013	0.02	0.046	0.35
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	50 ##	3.775	5.325	47.	0.65	50.927	7.136	1.67	2.475	5.075	7.16
82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/15/88-11/16/88	20	0.095	0.145	1.	0.01	0.045	0.212	0.011	0.05	0.168	0.237

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0206

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	140	9	0.06	45	9	0.20	95	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	128	0	0.00	44	0	0.00	84	0	0.00						
		Other-Lo Lim.	6.5	128	0	0.00	44	0	0.00	84	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	50	0	0.00	16	0	0.00	34	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1984 - Station FOSU0206

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	2	17.2	17.2	17.4	17.	0.08	0.283	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	2	9.55	9.55	9.6	9.5	0.005	0.071	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	2	17.	17.	18.	16.	2.	1.414	**	**	**	**
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	2 ##	2.425	2.425	3.25	1.6	1.361	1.167	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0206

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	18	21.95	22.178	28.7	11.6	32.463	5.698	11.96	18.075	28.2	28.52
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/02/85-12/15/88	14	33485.	30919.357	44090.	7750.	105105499.632	10252.097	13540.	24483.25	39705.	42880.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	17	6.1	6.129	8.8	3.7	2.253	1.501	3.78	4.9	7.15	8.4
00406	PH, FIELD, STANDARD UNITS SU	05/02/85-12/15/88	14	7.74	7.704	7.96	7.35	0.024	0.156	7.435	7.61	7.795	7.93
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/02/85-12/15/88	14	7.74	7.676	7.96	7.35	0.025	0.158	7.435	7.61	7.795	7.93
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/02/85-12/15/88	14	0.018	0.021	0.045	0.011	0.	0.009	0.012	0.016	0.025	0.037
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	18	14.3	15.253	28.6	2.	61.663	7.853	5.285	9.05	22.925	26.89
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	12 ##	3.45	3.454	6.5	0.95	3.072	1.753	1.22	1.938	4.825	6.35

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0206

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	24	20.95	19.9	29.2	9.5	55.406	7.444	10.35	11.325	27.725	28.85
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/02/85-12/15/88	24	30605.	30962.5	43200.	15300.	73594280.435	8578.711	20115.	23435.	39175.	42480.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	23	6.7	6.974	10.1	3.8	3.717	1.928	4.26	5.3	8.8	9.62
00406	PH, FIELD, STANDARD UNITS SU	05/02/85-12/15/88	24	7.62	7.617	7.89	7.21	0.024	0.153	7.43	7.518	7.753	7.79
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/02/85-12/15/88	24	7.62	7.589	7.89	7.21	0.024	0.156	7.43	7.517	7.753	7.79
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/02/85-12/15/88	24	0.024	0.026	0.062	0.013	0.	0.01	0.016	0.018	0.03	0.037
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	24 ##	13.65	14.169	25.3	5.75	34.753	5.895	6.325	9.125	17.075	23.8
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	12	4.55	5.183	15.	2.3	12.209	3.494	2.36	2.675	6.575	12.54

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0206

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	38	19.45	19.374	29.8	9.6	43.964	6.631	10.16	12.75	27.2	28.81
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/02/85-12/15/88	38	33500.	32468.421	45500.	11250.	81991813.656	9054.933	22140.	25475.	39925.	43390.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	38	7.15	6.85	11.2	3.1	4.359	2.088	3.69	5.15	8.25	9.83
00406	PH, FIELD, STANDARD UNITS SU	05/02/85-12/15/88	38	7.645	7.647	8.05	6.93	0.056	0.237	7.341	7.568	7.762	7.974
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/02/85-12/15/88	38	7.645	7.572	8.05	6.93	0.062	0.248	7.341	7.568	7.762	7.974
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/02/85-12/15/88	38	0.023	0.027	0.117	0.009	0.	0.021	0.011	0.017	0.027	0.046
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	38 ##	13.35	13.836	28.5	3.	40.601	6.372	6.76	8.6	16.8	23.88
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	14 ##	3.675	8.146	47.	0.65	162.852	12.761	0.8	2.3	6.25	36.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0206

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	11/19/84-12/15/88	62	18.2	19.09	29.9	6.5	56.084	7.489	7.82	13.4	26.325	28.14
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	05/02/85-12/15/88	62	34400.	34480.645	49800.	18000.	62468471.708	7903.7	24400.	27500.	41675.	43170.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	11/19/84-12/15/88	60	7.15	7.287	10.7	3.6	3.363	1.834	4.91	5.7	8.8	9.89
00406	PH, FIELD, STANDARD UNITS SU	05/02/85-12/15/88	52	7.73	7.749	8.04	7.27	0.026	0.162	7.532	7.65	7.89	7.961
00406	CONVERTED PH, FIELD, STANDARD UNITS	05/02/85-12/15/88	52	7.73	7.718	8.04	7.27	0.027	0.165	7.532	7.65	7.89	7.961
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/02/85-12/15/88	52	0.019	0.019	0.054	0.009	0.	0.008	0.011	0.013	0.022	0.029
00480	SALINITY - PARTS PER THOUSAND	11/19/84-12/15/88	62 ##	13.625	14.724	27.6	6.3	36.166	6.014	8.38	9.95	16.4	25.54
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	11/19/84-11/16/88	10	4.5	4.37	7.2	1.65	3.253	1.804	1.735	2.5	5.65	7.15

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0207

NPS Station ID: FOSU0207 LAT/LON: 32.802088/ -79.930392 Agency: 11NPSWRD Date Created: 08/14/99
Location: COOPER R AT CHARLESTON HBR DNSTRM STMWTR OUTLET FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_PSI_S06
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS DOWNSTREAM FROM THE STORMWATER OUTLET. THE SITE IS OUTSIDE OF THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0207

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	1	18.8	18.8	18.8	18.8	0.	0.	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	1	5.9	5.9	5.9	5.9	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	1	6.8	6.8	6.8	6.8	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	02/24/94-02/24/94	1	6.8	6.8	6.8	6.8	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/24/94-02/24/94	1	0.158	0.158	0.158	0.158	0.	0.	**	**	**	**
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	1 ##	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	1	9520.	9520.	9520.	9520.	0.	0.	**	**	**	**
00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	1	3010.	3010.	3010.	3010.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	1	652.	652.	652.	652.	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	1	5870.	5870.	5870.	5870.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	1	7820.	7820.	7820.	7820.	0.	0.	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	1	8.6	8.6	8.6	8.6	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1	25.4	25.4	25.4	25.4	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	1 ##	3.	3.	3.	3.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0207

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01038	COBALT IN BOTTOM DEPOSITS (MG/KG AS CO DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	1 ##	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	1	34.5	34.5	34.5	34.5	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	1 ##	20.	20.	20.	20.	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	1	251.	251.	251.	251.	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	1	143.	143.	143.	143.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	1	22.6	22.6	22.6	22.6	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	1	133.	133.	133.	133.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	1 ##	9.25	9.25	9.25	9.25	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	1	876.	876.	876.	876.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	1	10800.	10800.	10800.	10800.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	1	15300.	15300.	15300.	15300.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	770.	770.	770.	770.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	680.	680.	680.	680.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	1500.	1500.	1500.	1500.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1	1700.	1700.	1700.	1700.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	1	1300.	1300.	1300.	1300.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0207

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	1	3.8	3.8	3.8	3.8	0.	0.	**	**	**	**
45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	1	0.21	0.21	0.21	0.21	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	1	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0207

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0207

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01092	ZINC, TOTAL	Marine Acute	95.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	1	0	0.00				1	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00				1	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	1	0	0.00				1	0	0.00						
39340	GAMMA-BHC(LINDANE), WHOLE WATER	Marine Acute	0.16	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	1	0	0.00				1	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	1	0	0.00				1	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0208

NPS Station ID: FOSU0208 LAT/LON: 32.845948/ -79.930448 Agency: 11NPSWRD Date Created: 04/03/99
Location: COOPER RIVER 18 KM FROM MOUTH OF CHLSTN HARBOR FIPS State/County: 45015 SOUTH CAROLINA/BERKELEY
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_USC_E
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE COOPER RIVER APPROXIMATELY 18 KILOMETERS FROM THE MOUTH OF CHARLESTON HARBOR AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY H.N. MCKELLAR ET AL. FROM THE UNIVERSITY OF SOUTH CAROLINA AND WERE GIVEN IN CHAPTER 4 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED BY THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. FOR MORE INFORMATION ON THIS STUDY CONTACT HANK MCKELLAR; DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCES; UNIVERSITY OF SOUTH CAROLINA; COLUMBIA SC 29208 (TEL. 803-777-6634/6994). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0208

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	74	23.	20.773	31.	8.1	43.22	6.574	12.	14.15	27.	28.75
00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	35	1.	1.081	1.9	0.6	0.09	0.3	0.7	0.8	1.3	1.5
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	68	28500.	29027.941	45000.	18200.	43125924.056	6567.033	20950.	24000.	33875.	39000.
00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	74	6.2	6.659	11.4	4.4	2.296	1.515	5.05	5.4	7.7	8.7
00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	74	19.	19.385	27.5	7.	19.544	4.421	13.65	16.075	23.275	25.
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	74	0.139	0.159	0.898	0.	0.02	0.142	0.031	0.094	0.177	0.235
00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	74	0.08	0.096	0.3	0.008	0.006	0.076	0.03	0.05	0.1	0.2
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	74	0.034	0.041	0.164	0.	0.001	0.033	0.	0.028	0.05	0.079
00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	53	4.5	4.987	19.4	0.2	13.56	3.682	1.4	2.6	6.5	8.68
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	54	5.35	7.683	36.	1.7	45.737	6.763	2.85	3.6	9.05	15.45
80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	53	0.8	0.973	3.3	0.08	0.546	0.739	0.3	0.5	1.2	2.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0208

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300 OXYGEN, DISSOLVED	Other-Lo Lim.	4.	74	0	0.00	20	0	0.00	54	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0209

NPS Station ID: FOSU0209 | LAT/LON: 32.760281/ -79.931337 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: ASHLEY RIVER 2.9 MILES FROM MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_ARB
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE ASHLEY RIVER APPROXIMATELY 2.9 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0209

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/14/87-12/17/88	54	18.2	18.404	29.1	6.3	49.471	7.034	9.1	13.35	26.55	28.3
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/14/87-12/17/88	54	40650.	41742.593	50900.	31100.	23906642.208	4889.442	35950.	37900.	46025.	49100.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/14/87-12/17/88	54	7.1	7.424	11.2	3.9	2.791	1.67	5.3	6.35	8.65	9.95
00406	PH, FIELD, STANDARD UNITS SU	10/14/87-12/17/88	39	7.79	7.785	8.1	7.48	0.018	0.134	7.6	7.71	7.87	7.96
00406	CONVERTED PH, FIELD, STANDARD UNITS	10/14/87-12/17/88	39	7.79	7.764	8.1	7.48	0.018	0.136	7.6	7.71	7.87	7.96
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/14/87-12/17/88	39	0.016	0.017	0.033	0.008	0.	0.005	0.011	0.013	0.019	0.025
00480	SALINITY - PARTS PER THOUSAND	10/14/87-12/17/88	54 ##	13.	13.396	16.75	9.6	3.069	1.752	11.375	12.088	14.875	16.05

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0209

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	54	1	0.02	12	1	0.08	42	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	39	0	0.00	6	0	0.00	33	0	0.00						
		Other-Lo Lim.	6.5	39	0	0.00	6	0	0.00	33	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0210

NPS Station ID: FOSU0210
LAT/LON: 32.776392/ -79.931392
Agency: 1119ORPF
Date Created: / /
Location: RGN 4
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /AMBNT/ESTURY
STORET Station ID(s): PMN406 /018001939
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: CHARLESTON
Elevation: 0
Water Body Id:
Minor Basin:
ECO Region:
RF1 Index: 03050202004
RF1 Mile Point: 0.300
Distance from RF1: 4.50
On/Off RF1: OFF
RF3 Index: 03050201013300.00
RF3 Mile Point: 0.22
Distance from RF3: 0.50
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0210

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
85508	BARIUM-LANTHANUM IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	117	2.	2.684	11.	0.	7.011	2.648	0.	0.	4.	7.
85509	BARIUM-LANTHANUM, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	117	8.	6.376	9.	0.	10.599	3.256	0.	8.	8.	8.
85510	CARBON-14 IN PASTEURIZED MILK (PC/L)	01/14/71-01/14/71	1	0.	0.	0.	0.	0.	0.	**	**	**	**
85511	CARBON-14, COUNTING ERROR IN MILK (PC/L)	01/14/71-01/14/71	1	0.	0.	0.	0.	0.	0.	**	**	**	**
85514	CESIUM-137 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	117	19.	18.658	35.	1.	40.537	6.367	9.8	13.5	23.	26.2
85515	CESIUM-137, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	117	7.	5.838	8.	0.	9.051	3.008	0.	7.	8.	8.
85516	IODINE-131 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	117	3.	3.231	11.	0.	7.955	2.82	0.	0.	5.	7.
85517	IODINE-131, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	117	7.	5.556	7.	0.	8.042	2.836	0.	7.	7.	7.
85520	POTASSIUM-40 IN PASTEURIZED MILK (GM/L)	01/07/69-01/08/74	117	1.47	1.463	1.67	1.3	0.005	0.071	1.398	1.4	1.5	1.542
85521	POTASSIUM-40, COUNTING ERROR IN MILK (GM/L)	01/07/69-01/08/74	117	0.12	0.096	0.13	0.	0.002	0.049	0.	0.12	0.12	0.12
85526	STRONTIUM-89 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	60	0.	1.317	8.	0.	3.406	1.846	0.	0.	2.	4.
85527	STRONTIUM-89, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	60	2.5	2.667	10.	0.	8.023	2.832	0.	0.	5.	5.
85528	STRONTIUM-90 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	60	9.	9.233	14.	5.	4.894	2.212	6.	8.	10.75	12.
85529	STRONTIUM-90, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	60	1.	0.812	2.	0.	0.592	0.769	0.	0.	1.	2.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Annual Analysis for 1969 - Station FOSU0210

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
85508	BARIUM-LANTHANUM IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	50	2.	2.46	9.	0.	5.968	2.443	0.	0.	4.	6.9
85509	BARIUM-LANTHANUM, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	50	8.	4.16	8.	0.	16.3	4.037	0.	0.	8.	8.
85514	CESIUM-137 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	50	23.	22.96	35.	13.	21.182	4.602	16.1	20.	26.	29.9
85515	CESIUM-137, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	50	7.	4.	8.	0.	15.184	3.897	0.	0.	8.	8.
85516	IODINE-131 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	50	3.	2.96	9.	0.	7.672	2.77	0.	0.	5.	7.
85517	IODINE-131, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	50	7.	3.64	7.	0.	12.48	3.533	0.	0.	7.	7.
85520	POTASSIUM-40 IN PASTEURIZED MILK (GM/L)	01/07/69-01/08/74	50	1.485	1.482	1.67	1.38	0.005	0.068	1.4	1.42	1.51	1.577
85521	POTASSIUM-40, COUNTING ERROR IN MILK (GM/L)	01/07/69-01/08/74	50	0.12	0.062	0.12	0.	0.004	0.061	0.	0.	0.12	0.12
85526	STRONTIUM-89 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	20	0.	1.3	5.	0.	3.589	1.895	0.	0.	3.25	4.9
85527	STRONTIUM-89, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85528	STRONTIUM-90 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	20	11.	11.05	14.	9.	2.471	1.572	9.	10.	12.	13.9
85529	STRONTIUM-90, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	20	0.	0.285	1.	0.	0.201	0.449	0.	0.	0.875	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0210

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
85508	BARIUM-LANTHANUM IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	30	2.5	2.767	8.	0.	6.185	2.487	0.	0.	4.	6.9
85509	BARIUM-LANTHANUM, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	30	8.	8.	8.	8.	0.	0.	8.	8.	8.	8.
85514	CESIUM-137 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	30	18.5	18.567	27.	8.	22.323	4.725	13.	14.75	23.	24.
85515	CESIUM-137, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	30	7.	7.4	8.	7.	0.248	0.498	7.	7.	8.	8.
85516	IODINE-131 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	30	2.5	3.133	11.	0.	7.637	2.763	0.	1.	5.	7.
85517	IODINE-131, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	30	7.	6.967	7.	6.	0.033	0.183	7.	7.	7.	7.
85520	POTASSIUM-40 IN PASTEURIZED MILK (GM/L)	01/07/69-01/08/74	30	1.5	1.463	1.6	1.3	0.005	0.072	1.4	1.4	1.5	1.59
85521	POTASSIUM-40, COUNTING ERROR IN MILK (GM/L)	01/07/69-01/08/74	30	0.12	0.121	0.13	0.12	0.	0.003	0.12	0.12	0.12	0.12
85526	STRONTIUM-89 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	11	2.	2.818	8.	0.	6.764	2.601	0.	0.	5.	7.4
85527	STRONTIUM-89, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	11	0.	0.455	5.	0.	2.273	1.508	0.	0.	0.	4.
85528	STRONTIUM-90 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	11	9.	9.	13.	6.	4.6	2.145	6.2	7.	10.	12.8
85529	STRONTIUM-90, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	11	0.	0.182	2.	0.	0.364	0.603	0.	0.	0.	1.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0210

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
85508	BARIUM-LANTHANUM IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	12	3.5	3.667	9.	0.	13.879	3.725	0.	0.	7.	9.
85509	BARIUM-LANTHANUM, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	12	8.	8.	8.	8.	0.	0.	8.	8.	8.	8.
85514	CESIUM-137 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	12	12.5	14.5	24.	9.	20.636	4.543	9.6	11.25	18.75	22.8
85515	CESIUM-137, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	12	7.	7.083	8.	7.	0.083	0.289	7.	7.	7.	7.7
85516	IODINE-131 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	12	2.5	2.167	6.	0.	3.97	1.992	0.	0.	3.75	5.4
85517	IODINE-131, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	12	7.	7.	7.	7.	0.	0.	7.	7.	7.	7.
85520	POTASSIUM-40 IN PASTEURIZED MILK (GM/L)	01/07/69-01/08/74	12	1.435	1.452	1.56	1.36	0.004	0.063	1.372	1.403	1.515	1.554
85521	POTASSIUM-40, COUNTING ERROR IN MILK (GM/L)	01/07/69-01/08/74	12	0.12	0.12	0.12	0.12	0.	0.	0.12	0.12	0.12	0.12
85526	STRONTIUM-89 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	12	0.	0.917	3.	0.	1.356	1.165	0.	0.	2.	2.7
85527	STRONTIUM-89, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	12	5.	5.833	10.	5.	3.788	1.946	5.	5.	5.	10.
85528	STRONTIUM-90 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	12	9.	9.417	11.	8.	0.992	0.996	8.	9.	10.	11.
85529	STRONTIUM-90, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	12	1.	1.333	2.	1.	0.242	0.492	1.	1.	2.	2.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0210

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
85508	BARIUM-LANTHANUM IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	12	2.5	3.	11.	0.	9.091	3.015	0.	0.5	4.	9.2
85509	BARIUM-LANTHANUM, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	12	8.	8.	8.	8.	0.	0.	8.	8.	8.	8.
85514	CESIUM-137 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	12	14.	14.5	23.	8.	19.182	4.38	8.3	11.25	18.	21.8
85515	CESIUM-137, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	12	7.	7.083	8.	7.	0.083	0.289	7.	7.	7.	7.7
85516	IODINE-131 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	12	5.5	5.667	10.	2.	5.515	2.348	2.3	4.	7.	9.7
85517	IODINE-131, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	12	7.	7.	7.	7.	0.	0.	7.	7.	7.	7.
85520	POTASSIUM-40 IN PASTEURIZED MILK (GM/L)	01/07/69-01/08/74	12	1.41	1.397	1.46	1.3	0.003	0.054	1.303	1.36	1.44	1.457
85521	POTASSIUM-40, COUNTING ERROR IN MILK (GM/L)	01/07/69-01/08/74	12	0.12	0.12	0.12	0.12	0.	0.	0.12	0.12	0.12	0.12
85526	STRONTIUM-89 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	10	0.	0.6	3.	0.	1.156	1.075	0.	0.	1.25	2.9
85527	STRONTIUM-89, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	10	5.	5.	5.	5.	0.	0.	5.	5.	5.	5.
85528	STRONTIUM-90 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	10	8.	8.1	10.	7.	1.211	1.101	7.	7.	9.	9.9
85529	STRONTIUM-90, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	10	2.	1.6	2.	1.	0.267	0.516	1.	1.	2.	2.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0210

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
85508	BARIUM-LANTHANUM IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	12	2.5	2.333	8.	0.	5.879	2.425	0.	0.	3.	7.1
85509	BARIUM-LANTHANUM, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	12	8.	8.167	9.	8.	0.152	0.389	8.	8.	8.	9.
85514	CESIUM-137 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	12	9.	10.	19.	1.	24.	4.899	2.5	7.25	13.	18.4
85515	CESIUM-137, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	12	7.	7.	7.	7.	0.	0.	7.	7.	7.	7.
85516	IODINE-131 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	12	2.5	3.333	9.	0.	11.879	3.447	0.	0.	7.25	8.7
85517	IODINE-131, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	12	7.	7.	7.	7.	0.	0.	7.	7.	7.	7.
85520	POTASSIUM-40 IN PASTEURIZED MILK (GM/L)	01/07/69-01/08/74	12	1.47	1.455	1.56	1.33	0.005	0.071	1.339	1.39	1.508	1.551
85521	POTASSIUM-40, COUNTING ERROR IN MILK (GM/L)	01/07/69-01/08/74	12	0.12	0.121	0.13	0.12	0.	0.003	0.12	0.12	0.12	0.127
85526	STRONTIUM-89 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	7	0.	0.714	2.	0.	0.905	0.951	**	**	**	**
85527	STRONTIUM-89, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	7	5.	5.	5.	5.	0.	0.	**	**	**	**
85528	STRONTIUM-90 IN PASTUERIZED MILK (PC/L)	01/07/69-07/09/73	7	5.	5.714	8.	5.	1.238	1.113	**	**	**	**
85529	STRONTIUM-90, COUNTING ERROR IN MILK (PC/L)	01/07/69-07/09/73	7	1.	1.286	2.	1.	0.238	0.488	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0210

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
85508	BARIUM-LANTHANUM IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	1	0.	0.	0.	0.	0.	0.	**	**	**	**
85509	BARIUM-LANTHANUM, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	1	8.	8.	8.	8.	0.	0.	**	**	**	**
85514	CESIUM-137 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	1	10.	10.	10.	10.	0.	0.	**	**	**	**
85515	CESIUM-137, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	1	7.	7.	7.	7.	0.	0.	**	**	**	**
85516	IODINE-131 IN PASTEURIZED MILK (PC/L)	01/07/69-01/08/74	1	2.	2.	2.	2.	0.	0.	**	**	**	**
85517	IODINE-131, COUNTING ERROR IN MILK (PC/L)	01/07/69-01/08/74	1	7.	7.	7.	7.	0.	0.	**	**	**	**
85520	POTASSIUM-40 IN PASTEURIZED MILK (GM/L)	01/07/69-01/08/74	1	1.54	1.54	1.54	1.54	0.	0.	**	**	**	**
85521	POTASSIUM-40, COUNTING ERROR IN MILK (GM/L)	01/07/69-01/08/74	1	0.12	0.12	0.12	0.12	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0211

NPS Station ID: FOSU0211 LAT/LON: 32.802309/ -79.931560 Agency: 11NPSWRD Date Created: 08/14/99
Location: COOPER R AT CHARLESTON HBR - STORMWATER OUTLET FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_PSI_S07
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS AT THE STORMWATER OUTLET. THE SITE IS OUTSIDE OF THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0211

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	1	22.4	22.4	22.4	22.4	0.	0.	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	1	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	1	6.34	6.34	6.34	6.34	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	02/24/94-02/24/94	1	6.34	6.34	6.34	6.34	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/24/94-02/24/94	1	0.457	0.457	0.457	0.457	0.	0.	**	**	**	**
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	1 ##	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	1	4250.	4250.	4250.	4250.	0.	0.	**	**	**	**
00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	1	8140.	8140.	8140.	8140.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	1	492.	492.	492.	492.	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	1	432.	432.	432.	432.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	1	16200.	16200.	16200.	16200.	0.	0.	**	**	**	**
00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	1	5100.	5100.	5100.	5100.	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	1	13.6	13.6	13.6	13.6	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0211

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1	43.9	43.9	43.9	43.9	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	1 ##	3.	3.	3.	3.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	1 ##	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	1 ##	20.	20.	20.	20.	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	1	69.9	69.9	69.9	69.9	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	1	222.	222.	222.	222.	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	1	53.9	53.9	53.9	53.9	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	1	29.	29.	29.	29.	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	1	44.	44.	44.	44.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	1 ##	9.25	9.25	9.25	9.25	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	1	742.	742.	742.	742.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	1	19800.	19800.	19800.	19800.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	1	27600.	27600.	27600.	27600.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0211

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39340	GAMMA-BHC(LINDANE),WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	1 ##	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0211

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0211

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	1	1.00				1	1	1.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01002	ARSENIC, TOTAL	Marine Acute	69.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01092	ZINC, TOTAL	Marine Acute	95.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	1	0	0.00				1	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0211

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	1	0	0.00				1	0	0.00						
39340	GAMMA-BHC(LINDANE), WHOLE WATER	Marine Acute	0.16	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	1	0	0.00				1	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	1	0	0.00				1	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0212

NPS Station ID: FOSU0212 | LAT/LON: 32.787531/ -79.931948 | Agency: 11NPSWRD | Date Created: 02/13/99
Location: CALHOUN STREET MANHOLE | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /CANAL/TYPA/AMBNT | STORET Station ID(s): FOSU_SCEG_02
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SURFACE WATER/SEDIMENT SAMPLING SITE (SW11/SD11 IN REPORT) IS LOCATED AT THE CALHOUN STREET MANHOLE AT THE ELIZABETH STREET INTERSECTION AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM A REPORT BY FLUOR DANIEL GTI OF PITTSBURGH PA; "DRAFT FINAL REMEDIAL INVESTIGATION REPORT FOR THE CALHOUN PARK AREA SITE; CHARLESTON; SOUTH CAROLINA;" (PROJECT NUMBER 010030117-1205) SEPTEMBER 1996. THIS REPORT WAS PREPARED FOR SOUTH CAROLINA ELECTRIC & GAS CO.; THE CITY OF CHARLESTON; AND THE HOUSING AUTHORITY OF THE CITY OF CHARLESTON IN ORDER TO FULFILL OBLIGATIONS UNDER A CONSENT ORDER ISSUED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND TO CREATE A BASELINE RISK ASSESSMENT TO QUANTIFY RISKS TO HUMAN HEALTH. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FT COLLINS CO 80525 (TEL. 970-225-3516)

Parameter Inventory for Station: FOSU0212

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	11/04/94-11/04/94	1	58.	58.	58.	58.	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	11/04/94-11/04/94	1	19000.	19000.	19000.	19000.	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	11/04/94-11/04/94	1	4.5	4.5	4.5	4.5	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	11/04/94-11/04/94	1	6.51	6.51	6.51	6.51	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	11/04/94-11/04/94	1	6.51	6.51	6.51	6.51	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/04/94-11/04/94	1	0.309	0.309	0.309	0.309	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	11/04/94-11/04/94	1	4.1	4.1	4.1	4.1	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01007	BARIUM, TOTAL (UG/L AS BA)	11/04/94-11/04/94	1	22.	22.	22.	22.	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01018	IRON.TOTAL IN BOTTOM DEPOSITS (MG/KG WT WGT-FE)	11/04/94-11/04/94	1	3520.	3520.	3520.	3520.	0.	0.	**	**	**	**
01019	CADMIUM (CD), BOTTOM DEPOSITS, TOTAL, WET WT,MG/KG	11/04/94-11/04/94	1	1.2	1.2	1.2	1.2	0.	0.	**	**	**	**
01024	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,WET WGT)	11/04/94-11/04/94	1	58.6	58.6	58.6	58.6	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/04/94-11/04/94	1	96.7	96.7	96.7	96.7	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	11/04/94-11/04/94	1	13.	13.	13.	13.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	11/04/94-11/04/94	1	956.	956.	956.	956.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0212

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	11/04/94-11/04/94	1	45.8	45.8	45.8	45.8	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	11/04/94-11/04/94	1	5.	5.	5.	5.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	11/04/94-11/04/94	1	22.	22.	22.	22.	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
31668	POLYNUCLEAR AROMATIC HYDROCARB,TOTSED DRY WT MG/KG	11/04/94-11/04/94	1	7.66	7.66	7.66	7.66	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	140.	140.	140.	140.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1	910.	910.	910.	910.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	370.	370.	370.	370.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	980.	980.	980.	980.	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	11/04/94-11/04/94	1	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	110.	110.	110.	110.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	2000.	2000.	2000.	2000.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	270.	270.	270.	270.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	710.	710.	710.	710.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1	1400.	1400.	1400.	1400.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	11/04/94-11/04/94	1	180.	180.	180.	180.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	11/04/94-11/04/94	1	700.	700.	700.	700.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1	2700.	2700.	2700.	2700.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1	120.	120.	120.	120.	0.	0.	**	**	**	**
61240	ALUMINUM,SEDIMENT,WET WEIGHT (AL) MG/KG	11/04/94-11/04/94	1	1190.	1190.	1190.	1190.	0.	0.	**	**	**	**
61241	BARIUM,SEDIMENT,WET WEIGHT (BA) MG/KG	11/04/94-11/04/94	1	20.8	20.8	20.8	20.8	0.	0.	**	**	**	**
61242	COBALT,SEDIMENT,WET WEIGHT (CO) MG/KG	11/04/94-11/04/94	1	1.3	1.3	1.3	1.3	0.	0.	**	**	**	**
61243	VANADIUM,SEDIMENT,WET WEIGHT (V) MG/KG	11/04/94-11/04/94	1	3.7	3.7	3.7	3.7	0.	0.	**	**	**	**
61244	TOTAL ORGANIC CARBON,SEDIMENT,WET WGT MG/KG	11/04/94-11/04/94	1	4220.	4220.	4220.	4220.	0.	0.	**	**	**	**
61250	DIOXINS/FURANS, TOTAL WATER UG/L	11/04/94-11/04/94	1	0.	0.	0.	0.	0.	0.	**	**	**	**
61252	BENZENES, TOTAL WATER UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75047	DIELDRIN SEDIMENT,DRY,WT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75059	ACETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1	50.	50.	50.	50.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78409	ANTIMONY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78410	ARSENIC SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78411	BERYLLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78415	LEAD SEDWETWTMG/KG	11/04/94-11/04/94	1	343.	343.	343.	343.	0.	0.	**	**	**	**
78416	MERCURY SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78417	NICKEL SEDWETWTMG/KG	11/04/94-11/04/94	1	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0212

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78418	SELENIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78419	SILVER SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78420	THALLIUM SEDWETWTMG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
78421	ZINC SEDWETWTMG/KG	11/04/94-11/04/94	1	164.	164.	164.	164.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	11/04/94-11/04/94	1	8.	8.	8.	8.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	11/04/94-11/04/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0212

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	1	0	0.00				1	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	1	0	0.00				1	0	0.00						
		Drinking Water	4.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01051	LEAD, TOTAL	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Fresh Acute	4.1	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	1	0	0.00				1	0	0.00						
		Drinking Water	5000.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	1	0	0.00				1	0	0.00						
		Drinking Water	6.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	1	0	0.00				1	0	0.00						
		Drinking Water	700.	1	0	0.00				1	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	1	0	0.00				1	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00				1	0	0.00						
		Drinking Water	2.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0213

NPS Station ID: FOSU0213 LAT/LON: 32.802921/ -79.932059 Agency: 11NPSWRD Date Created: 08/14/99
Location: COOPER R AT CHARLESTON HBR UPSTRM STMWTR OUTLET FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_PSI_S09
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED NEAR THE WEST BANK OF THE COOPER RIVER AT THE MOUTH OF CHARLESTON HARBOR AND IS UPSTREAM FROM THE STORMWATER OUTLET. THE SITE IS OUTSIDE OF THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0213

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	1	23.1	23.1	23.1	23.1	0.	0.	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	1	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	1	6.28	6.28	6.28	6.28	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	02/24/94-02/24/94	1	6.28	6.28	6.28	6.28	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/24/94-02/24/94	1	0.525	0.525	0.525	0.525	0.	0.	**	**	**	**
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	1 ##	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	1	19400.	19400.	19400.	19400.	0.	0.	**	**	**	**
00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	1	5560.	5560.	5560.	5560.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	1	654.	654.	654.	654.	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	1	5800.	5800.	5800.	5800.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	1	8600.	8600.	8600.	8600.	0.	0.	**	**	**	**
00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	1	2880.	2880.	2880.	2880.	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	1	7.7	7.7	7.7	7.7	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01013	BERYLLIUM IN BOTTOM DEPOSITS(MG/KG AS BE DRY WGT)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0213

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1	27.5	27.5	27.5	27.5	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	1 ##	3.	3.	3.	3.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	1 ##	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	1	12.7	12.7	12.7	12.7	0.	0.	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	1 ##	20.	20.	20.	20.	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	1	216.	216.	216.	216.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	02/24/94-02/24/94	1	15.9	15.9	15.9	15.9	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1	16.6	16.6	16.6	16.6	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	1	25.	25.	25.	25.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	1	25.4	25.4	25.4	25.4	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	1 ##	9.25	9.25	9.25	9.25	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	1	799.	799.	799.	799.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	1	10100.	10100.	10100.	10100.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	1	27500.	27500.	27500.	27500.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34423	METHYLENE CHLORIDE TOTWUG/L	02/24/94-02/24/94	1	11.	11.	11.	11.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0213

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34469	PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	1 ##	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61771	ALDOL, 3-HYDROXYBUTANAL, SEDIMENT, DRY WGHT UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0213

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
75078	METHYL ETHYL KETONE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	0.	0.	0.	0.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**

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EPA Water Quality Criteria Analysis for Station: FOSU0213

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	1	1.00				1	1	1.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01002	ARSENIC, TOTAL	Marine Acute	69.	1	0	0.00				1	0	0.00						
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01092	ZINC, TOTAL	Marine Acute	95.	1	0	0.00				1	0	0.00						
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	1	0	0.00				1	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0213

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	1	0	0.00				1	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	1	0	0.00				1	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0214

NPS Station ID: FOSU0214 | LAT/LON: 32.845809/ -79.933198 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: NAVY BASE (SOUTH) - COOPER RIVER | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_EMAP_95NV2
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT THE COOPER RIVER AT THE SOUTH END OF THE NAVY BASE AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED. "DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0214

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0215

NPS Station ID: FOSU0215 | LAT/LON: 32.850004/ -79.933337 | Agency: 21SC60WQ | Date Created: 06/30/79
Location: WANDO RIVER STUDY | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): MD-045B
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 999 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE COOPER | ECO Region:
RF1 Index: 03050201034 | RF1 Mile Point: 3.030 | Distance from RF1: 0.00 | On/Off RF1: OFF
RF3 Index: 03050202002200.43 | RF3 Mile Point: 0.43 | Distance from RF3: 0.17 | On/Off RF3:
Description:
COOPER RIVER ABOVE MOUTH OF SHIPYARD CREEK AT CHANNEL BUOY #49 BOTTOM SAMPLE

Parameter Inventory for Station: FOSU0215

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	PH, LAB, STANDARD UNITS SU	11/09/82-11/09/82	1	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	11/09/82-11/09/82	1	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	11/09/82-11/09/82	1	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	11/09/82-11/09/82	1	100.	100.	100.	100.	0.	0.	**	**	**	**
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	11/09/82-11/09/82	1	25.	25.	25.	25.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	08/12/82-11/09/82	3	0.46	0.4	0.61	0.13	0.06	0.246	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	08/12/82-11/09/82	3	0.8	0.767	1.	0.5	0.063	0.252	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/12/82-11/09/82	3	0.05	0.053	0.08	0.03	0.001	0.025	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	08/12/82-11/09/82	3	0.1	0.088	0.14	0.025	0.003	0.058	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	08/12/82-11/09/82	3	3.8	4.2	5.1	3.7	0.61	0.781	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	08/12/82-11/09/82	3	12500.	11000.	13000.	7500.	9250000.	3041.381	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	08/12/82-11/09/82	3 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	08/12/82-11/09/82	3	50.	48.333	70.	25.	508.333	22.546	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	08/12/82-11/09/82	3	600.	766.667	1400.	300.	323333.333	568.624	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	08/12/82-11/09/82	3	390.	366.667	530.	180.	31033.333	176.163	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	08/12/82-11/09/82	3	70.	76.667	100.	60.	433.333	20.817	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	08/12/82-11/09/82	3	1.	0.867	1.3	0.3	0.263	0.513	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	11/09/82-11/09/82	1	1.	1.	1.	1.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0215

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00403	PH, LAB	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	3	0	0.00	2	0	0.00	1	0	0.00						
00940	CHLORIDE,TOTAL IN WATER	Fresh Acute	860.	3	3	1.00	2	2	1.00	1	1	1.00						
		Drinking Water	250.	3	3	1.00	2	2	1.00	1	1	1.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	3	0	0.00	2	0	0.00	1	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	2 &	2	1.00	1	1	1.00	1	1	1.00						
		Drinking Water	1300.	3	0	0.00	2	0	0.00	1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0215

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01051	LEAD, TOTAL	Fresh Acute	82.	3	3	1.00	2	2	1.00	1	1	1.00						
		Drinking Water	15.	3	3	1.00	2	2	1.00	1	1	1.00						
01092	ZINC, TOTAL	Fresh Acute	120.	3	0	0.00	2	0	0.00	1	0	0.00						
		Drinking Water	5000.	3	0	0.00	2	0	0.00	1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	3	0	0.00	2	0	0.00	1	0	0.00						
		Drinking Water	2.	3	0	0.00	2	0	0.00	1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0216

NPS Station ID: FOSU0216 LAT/LON: 32.762504/ -79.933337 Agency: 1114GBL Date Created: 02/06/79
Location: ASHLEY RIVER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 4508
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREF CONOAREE SANTEE ECO Region:
RF1 Index: 03050202004 RF1 Mile Point: 1.730 Distance from RF1: 8.60 On/Off RF1: OFF
RF3 Index: 03050201013300.00 RF3 Mile Point: 0.17 Distance from RF3: 0.60 On/Off RF3:
Description:
DATA FROM NATIONAL PESTICIDES MONITORING PROGRAM "ORGANOCHLORINE RESIDUES IN ESTUARINE MOLLUSCS, 1965-72"
SAMPLE TAKEN FROM ASHLEY RIVER IF CONTAMINENT WAS TESTED FOR BUT NOT DETECTED,
IT IS STORED AS "K5.0", MEANING "LESS THAN THE DETECTION LIMIT OF 5". IF A TRACE OF THE CONTAMINENT HAS BEEN
DETECTED, IT IS STORED AS "J7.5", MEANING "APPROXIMATELY 7.5", BUT ACTUALLY MEANING "BETWEEN 5 AND 10 PPB".

Parameter Inventory for Station: FOSU0216

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/69	54	14.	14.	14.	14.	0.	0.	14.	14.	14.	14.
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/69	54	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/69	51	17.	17.882	69.	2.5	219.936	14.83	2.5	2.5	28.	36.2
81626	P,P'-DDE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	45	16.	21.456	66.	2.5	243.316	15.599	2.5	11.5	33.	39.6
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	54 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	54 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	52	14.	15.606	49.	2.5	161.582	12.711	2.5	2.5	25.	31.7
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	53 ##	2.5	5.887	90.	2.5	164.843	12.839	2.5	2.5	2.5	16.6
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	54 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	54 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	54 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	54 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	54 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	54 ##	2.5	5.972	190.	2.5	651.042	25.516	2.5	2.5	2.5	2.5
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	54 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Annual Analysis for 1965 - Station FOSU0216

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/69	6	14.	14.	14.	14.	0.	0.	**	**	**	**
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/69	6	1.	1.	1.	1.	0.	0.	**	**	**	**
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/69	4	19.	20.	27.	15.	31.333	5.598	**	**	**	**
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	5	14.	15.3	28.	2.5	99.95	9.997	**	**	**	**
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	6 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1966 - Station FOSU0216

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/69	12	14.	14.	14.	14.	0.	0.	14.	14.	14.	14.
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/69	12	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/69	11	28.	23.455	39.	2.5	138.423	11.765	2.5	17.	31.	37.8
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12	15.	15.25	31.	2.5	125.205	11.189	2.5	2.5	26.5	30.7
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	13.667	90.	2.5	628.97	25.079	2.5	2.5	18.25	69.3
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1967 - Station FOSU0216

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/69	12	14.	14.	14.	14.	0.	0.	14.	14.	14.	14.
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/69	12	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/69	12	22.	26.292	69.	2.5	281.294	16.772	4.75	19.25	34.75	60.
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12	26.	28.083	49.	11.	146.629	12.109	13.1	18.	40.25	47.2
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	3.208	11.	2.5	6.021	2.454	2.5	2.5	2.5	8.45
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0216

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/69	12	14.	14.	14.	14.	0.	0.	14.	14.	14.	14.
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/69	12	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/69	12	15.5	19.042	51.	2.5	214.612	14.65	2.5	4.625	29.5	45.
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	11	14.	15.864	28.	2.5	108.355	10.409	2.5	2.5	25.	28.
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	11 ##	2.5	4.	19.	2.5	24.75	4.975	2.5	2.5	2.5	15.7
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0216

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	07/01/65-12/01/69	12	14.	14.	14.	14.	0.	0.	14.	14.	14.	14.
81615	NUMBER OF DIFFERENT SPECIES IN THE SAMPLE	07/01/65-12/01/69	12	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
81625	P,P'-DDD IN SHELLFISH TISSUE DRY WEIGHT	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81713	ALDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81714	CHLORDANE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81715	P,P'-DDT IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	3.375	13.	2.5	9.188	3.031	2.5	2.5	2.5	9.85
81716	DIELDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	4.208	23.	2.5	35.021	5.918	2.5	2.5	2.5	16.85
81717	ENDRIN IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81718	HEPTACHLOR EPOXIDE IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81719	HEPTACHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81720	LINDANE(GAMMA-BHC)IN SHELLFISH TIS DRY WGT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81721	METHOXYCHLOR IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81722	MIREX IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	18.125	190.	2.5	2929.688	54.127	2.5	2.5	2.5	133.75
81723	TOXAPHENE IN SHELLFISH TISSUE DRY WEIGHT UG/KG	07/01/65-12/01/69	12 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0217

NPS Station ID: FOSU0217
LAT/LON: 32.850004/ -79.933337
Agency: 21SC60WQ
Date Created: 06/30/79
Location: WANDO RIVER STUDY
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-045C
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201034
RF1 Mile Point: 3.030
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050201002801.78
RF3 Mile Point: 2.05
Distance from RF3: 0.21
On/Off RF3:
Description:
COOPER RIVER ABOVE MOUTH OF SHIPYARD CREEK AT CHANNEL BUOY #49 COMPOSITE SAMPLE

Parameter Inventory for Station: FOSU0217

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0218

NPS Station ID: FOSU0218 LAT/LON: 32.845142/ -79.933642 Agency: 21SC60WQ Date Created: / /
Location: COOPER RIVER ABOVE SHIPYARD CREEK AT BUOY #49 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS/BIO STORET Station ID(s): MD-045
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER MARINE DIST ECO Region:
RF1 Index: 03050201033 RF1 Mile Point: 2.900 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050201102300.11 RF3 Mile Point: 0.10 Distance from RF3: 0.30 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL. FIRST REPORTING DATE: STORET 73/05/28, BIO 73/05/28.
COOPER RIVER ABOVE MOUTH OF SHIPYARD CREEK AT CHANNEL BUOY #49. 2.75 AIRMI NORTH OF THE CENTER OF CHARLESTON, SC.
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	2344	20.6	20.299	33.	2.3	47.992	6.928	10.5	14.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	323	22.	21.433	41.	5.	52.371	7.237	11.	16.	28.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/17/81-11/05/81	18	20.	22.333	29.	20.	13.647	3.694	20.	20.	26.5	29.
00061	FLOW, STREAM, INSTANTANEOUS CFS	05/29/91-05/29/91	1	62.	62.	62.	62.	0.	0.	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	295	4.8	7.531	140.	0.3	144.298	12.012	2.56	3.3	7.4	13.
00078	TRANSPARENCY, SECCHI DISC (METERS)	05/02/79-08/12/82	21	1.2	1.239	2.1	0.7	0.102	0.319	0.84	1.	1.45	1.66
00080	COLOR (PLATINUM-COBALT UNITS)	02/14/74-04/24/78	17	30.	28.647	40.	4.	108.368	10.41	11.2	20.	40.	40.
00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	2334	6.6	6.843	16.6	2.6	3.885	1.971	4.5	5.3	8.1	9.4
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	259	1.2	1.384	8.2	0.25	0.547	0.739	0.7	1.	1.6	2.1
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-12/04/86	11	61000.	66690.909	150000.	6500.	1461520909.091	38229.843	12400.	37000.	92100.	138800.
00340	COD, .25N K2CR2O7 MG/L	10/07/75-03/25/76	6	81.5	81.833	140.	19.	1734.167	41.643	**	**	**	**
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	284	7.695	7.662	9.	6.35	0.142	0.377	7.25	7.5	7.898	8.07
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	284	7.695	7.476	9.	6.35	0.177	0.421	7.25	7.5	7.897	8.07
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	284	0.02	0.033	0.447	0.001	0.002	0.048	0.009	0.013	0.032	0.056
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	2267	26000.	25838.808	215000.	27.	93694239.12	9679.578	13000.	20500.	32000.	36840.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	279	7.6	7.473	8.1	5.4	0.138	0.371	7.	7.3	7.7	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	279	7.6	7.195	8.1	5.4	0.215	0.464	7.	7.3	7.7	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	279	0.025	0.064	3.981	0.008	0.06	0.245	0.013	0.02	0.05	0.1
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	299	64.	62.425	191.	8.	470.024	21.68	34.	49.	76.	84.
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	07/12/74-07/12/74	1	48.	48.	48.	48.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	2300	19.	18.161	36.	1.	34.786	5.898	9.5	15.	22.5	25.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-08/12/82	43	17.	33.186	430.	4.	4294.441	65.532	6.4	9.	36.	63.2
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-01/15/90	14	275.	876.607	6800.	2.5	3318395.776	1821.646	21.25	167.5	405.	4700.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	282	0.09	0.131	0.7	0.01	0.017	0.129	0.025	0.025	0.19	0.3
00615	NITRITE NITROGEN, TOTAL (MG/L AS N)	05/04/93-08/24/93	4 ##	0.055	0.058	0.11	0.01	0.003	0.055	**	**	**	**
00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	08/23/94-08/23/94	1	0.46	0.46	0.46	0.46	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	264	0.49	0.539	2.06	0.025	0.114	0.338	0.2	0.34	0.64	0.905
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-02/25/85	13	225.	762.35	2307.	1.25	1037569.738	1018.612	2.75	6.75	2150.	2292.2
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	02/14/86-10/28/98	13	1333.	1362.	3100.	200.	1047248.833	1023.352	204.	317.5	2400.	2935.2
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	297	0.1	0.116	1.89	0.01	0.017	0.13	0.05	0.06	0.14	0.18
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	02/14/74-04/29/75	12	0.06	0.075	0.18	0.	0.003	0.054	0.009	0.03	0.113	0.171

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	285	0.05	0.07	1.2	0.01	0.008	0.091	0.025	0.04	0.07	0.14
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/10/77-10/28/98	25	1088.	1767.056	7000.	4.	3898071.468	1974.353	8.88	430.	2770.	5380.
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	20	0.04	0.039	0.05	0.03	0.	0.007	0.03	0.03	0.04	0.05
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-10/28/98	123	4.1	4.767	36.	1.	11.531	3.396	2.4	3.3	5.5	6.9
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	9	2400.	2533.333	3900.	1000.	712500.	844.097	1000.	2050.	3200.	3900.
00916	CALCIUM, TOTAL (MG/L AS CA)	05/12/86-05/12/86	1	170.	170.	170.	170.	0.	0.	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	02/24/75-03/25/76	11	153.	134.009	187.5	67.	2093.501	45.755	67.6	95.	174.	187.
00927	MAGNESIUM, TOTAL (MG/L AS MG)	05/12/86-05/12/86	1	540.	540.	540.	540.	0.	0.	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	05/02/79-05/06/82	35	7500.	7980.	20000.	1500.	20486352.941	4526.185	2460.	4400.	11000.	15700.
01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/27/74-11/27/74	1	## 2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	02/14/74-08/25/77	19	## 5.	8.421	50.	5.	108.48	10.415	5.	5.	5.	15.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	75	## 5.	5.44	30.	5.	9.115	3.019	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	26	## 0.5	0.53	1.1	0.25	0.026	0.161	0.478	0.5	0.5	0.65
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	26	22.5	24.1	50.	2.5	176.545	13.287	5.96	14.25	35.5	41.3
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	02/14/74-08/25/77	19	## 25.	26.316	50.	25.	32.895	5.735	25.	25.	25.	25.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	109	## 25.	18.761	70.	5.	122.757	11.08	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	02/14/74-08/25/77	25	## 50.	55.4	160.	25.	604.	24.576	50.	50.	50.	70.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	115	## 25.	29.826	120.	5.	527.162	22.96	5.	5.	50.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-10/28/98	26	12.5	11.919	26.	0.5	60.393	7.771	1.27	4.475	19.925	22.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	115	300.	552.696	20000.	30.	3467361.968	1862.085	116.	180.	500.	740.
01046	IRON, DISSOLVED (UG/L AS FE)	02/14/74-08/25/77	25	240.	370.08	1700.	50.	127896.743	357.627	113.6	190.	380.	916.
01049	LEAD, DISSOLVED (UG/L AS PB)	02/14/74-08/25/77	25	## 50.	79.2	270.	25.	5303.5	72.825	25.	25.	110.	224.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	108	55.	131.944	600.	25.	19422.819	139.366	25.	25.	220.	364.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-10/28/98	26	20.5	20.25	46.	2.5	223.305	14.943	2.5	2.5	33.	41.15
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/25/75-02/14/86	2	545.	545.	990.	100.	396050.	629.325	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	80	## 25.	25.	270.	5.	1000.633	31.633	5.	10.	25.	50.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	02/24/75-08/25/77	17	## 25.	37.941	140.	25.	890.809	29.846	25.	25.	37.5	84.
01065	NICKEL, DISSOLVED (UG/L AS NI)	02/24/75-08/25/77	17	## 50.	55.882	100.	50.	275.735	16.605	50.	50.	50.	100.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	81	## 25.	41.049	280.	10.	2864.198	53.518	10.	10.	50.	110.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	23	10.	8.804	20.	1.	32.51	5.702	1.44	2.5	12.5	17.4
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/27/74-08/25/77	18	## 50.	52.778	100.	50.	138.889	11.785	50.	50.	50.	55.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	115	## 50.	78.739	900.	5.	15973.616	126.387	5.	5.	100.	200.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-10/28/98	25	47.	42.496	80.	3.9	702.666	26.508	4.68	13.5	69.5	71.8
31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	05/02/79-08/12/82	14	770.	1190.	3500.	210.	915046.154	956.58	255.	527.5	1875.	2950.
31501	LOG COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,	05/02/79-08/12/82	14	2.886	2.946	3.544	2.322	0.128	0.357	2.4	2.715	3.272	3.462
31501	GM COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,3	GEOMETRIC MEAN =			882.321								
31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/12/82-08/12/82	1	700.	700.	700.	700.	0.	0.	**	**	**	**
31506	LOG COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	08/12/82-08/12/82	1	2.845	2.845	2.845	2.845	0.	0.	**	**	**	**
31506	GM COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	GEOMETRIC MEAN =			700.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	47	110.	231.043	1600.	17.	109602.781	331.063	30.	50.	240.	580.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	47	2.041	2.071	3.204	1.23	0.24	0.489	1.477	1.699	2.38	2.75
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			117.65								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	129	70.	106.853	800.	5.	12512.048	111.857	20.	36.5	130.	230.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	129	1.845	1.848	2.903	0.699	0.164	0.405	1.301	1.562	2.114	2.362
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			70.515								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	60	30.	50.317	300.	4.	4093.406	63.98	8.	14.	50.	139.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	60	1.477	1.467	2.477	0.602	0.188	0.434	0.903	1.143	1.699	2.143
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			29.326								
31673	FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-08/12/82	20	91.	122.05	400.	11.	9978.366	99.892	17.	47.	195.	239.
31673	LOG FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	05/02/79-08/12/82	20	1.949	1.927	2.602	1.041	0.172	0.414	1.213	1.672	2.29	2.378
31673	GM FECAL STREPTOCOCCI, MBR FILT,KF AGAR,35C,48HR	GEOMETRIC MEAN =			84.596								
32101	BROMODICHLOROMETHANE,WHOLE WATER,UG/L	05/17/95-05/17/95	1	## 1.	1.	1.	1.	0.	0.	**	**	**	**
32102	CARBON TETRACHLORIDE,WHOLE WATER,UG/L	05/17/95-05/17/95	1	## 1.	1.	1.	1.	0.	0.	**	**	**	**
32104	BROMOFORM,WHOLE WATER,UG/L	05/17/95-05/17/95	1	## 1.	1.	1.	1.	0.	0.	**	**	**	**
32105	DIBROMOCHLOROMETHANE,WHOLE WATER,UG/L	05/17/95-05/17/95	1	## 1.	1.	1.	1.	0.	0.	**	**	**	**
32106	CHLOROFORM,WHOLE WATER,UG/L	05/17/95-05/17/95	1	## 1.	1.	1.	1.	0.	0.	**	**	**	**
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	04/16/82-08/25/93	11	2.1	2.591	5.8	0.7	2.299	1.516	0.8	1.7	2.8	5.62
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	3.8	3.62	4.6	2.5	0.642	0.801	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	04/29/75-04/29/75	1	0.	0.	0.	0.	0.	0.	**	**	**	**
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/17/95-05/17/95	1	## 1.	1.	1.	1.	0.	0.	**	**	**	**
34030	BENZENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/17/95-05/17/95	1	## 1.	1.	1.	1.	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/14/86-10/28/98	11	## 1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34259	DELTA BENZENE HEXACHLORIDE TOTWUG/L	05/17/95-05/17/95	1	## 0.025	0.025	0.025	0.025	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34301	CHLOROBENZENE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34311	CHLOROETHANE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	05/17/95-05/17/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	12/21/87-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34356	ENDOSULFAN, BETA TOTWUG/L	05/17/95-05/17/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	12/21/87-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34361	ENDOSULFAN, ALPHA TOTWUG/L	05/17/95-05/17/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	12/21/87-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34366	ENDRIN ALDEHYDE TOTWUG/L	05/17/95-05/17/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	12/21/87-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34371	ETHYLBENZENE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34413	METHYL BROMIDE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34418	METHYL CHLORIDE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34423	METHYLENE CHLORIDE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34475	TETRACHLOROETHYLENE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34488	TRICHLOROFLUOROMETHANE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34496	1,1-DICHLOROETHANE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34501	1,1-DICHLOROETHYLENE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34506	1,1,1-TRICHLOROETHANE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34511	1,1,2-TRICHLOROETHANE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34516	1,1,2,2-TETRACHLOROETHANE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34531	1,2-DICHLOROETHANE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34536	1,2-DICHLOROBENZENE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34541	1,2-DICHLOROPROPANE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34546	TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER UG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34566	1,3-DICHLOROBENZENE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34571	1,4-DICHLOROBENZENE TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34576	2-CHLOROETHYL VINYL ETHER TOTWUG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34671	PCB - 1016 TOTWUG/L	05/17/95-05/17/95	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
34699	TRANS-1,3-DICHLOROPROPENETOTAL IN WATER UG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34704	CIS-1,3-DICHLOROPROPENE TOTAL IN WATER UG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-10/28/98	12 ##	1.	1.042	1.5	1.	0.021	0.144	1.	1.	1.	1.35
39175	VINYL CHLORIDE-WHOLE WATER SAMPLE-UG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE-UG/L	05/17/95-05/17/95	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	23 ##	1.	1.048	2.5	0.05	0.284	0.533	0.43	1.	1.	1.9
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19 ##	1.	1.058	2.5	0.05	0.347	0.589	0.05	1.	1.	2.5
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	23 ##	1.	1.162	2.67	0.05	0.345	0.587	1.	1.	1.	2.5
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19 ##	1.	1.058	2.5	0.05	0.347	0.589	0.05	1.	1.	2.5
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	23 ##	1.	1.94	17.2	0.05	11.686	3.418	0.58	1.	1.	3.196
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	05/02/79-12/21/94	8 ##	1.	1.188	2.5	1.	0.281	0.53	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	23 ##	1.	0.961	1.5	0.05	0.103	0.321	0.43	1.	1.	1.3
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	02/25/75-02/25/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER,UG/L	05/17/95-05/17/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	12/04/86-10/28/98	10 ##	1.	3.6	7.5	1.	11.267	3.357	1.	1.	7.5	7.5
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-10/28/98	23 ##	1.	1.463	5.56	0.05	2.257	1.502	0.43	1.	1.	5.
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	22 ##	1.	1.277	5.	0.05	1.529	1.237	0.335	1.	1.	3.8
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	14 ##	2.	1.786	2.	0.5	0.297	0.545	0.5	2.	2.	2.
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-10/28/98	23 ##	1.	8.917	35.	0.05	197.093	14.039	0.43	1.	25.	35.
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	23 ##	1.	0.961	1.5	0.05	0.103	0.321	0.43	1.	1.	1.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-10/28/98	23 ##	1.	1.265	5.	0.05	1.463	1.21	0.43	1.	1.	3.4
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	05/06/82-05/06/82	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/14/86-12/21/94	7 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	12/21/87-12/21/94	5 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-10/28/98	9 ##	5.	6.111	7.5	5.	1.736	1.318	5.	5.	7.5	7.5
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-10/28/98	9 ##	5.	6.111	7.5	5.	1.736	1.318	5.	5.	7.5	7.5
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-10/28/98	9 ##	5.	6.111	7.5	5.	1.736	1.318	5.	5.	7.5	7.5
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-10/28/98	9 ##	5.	6.111	7.5	5.	1.736	1.318	5.	5.	7.5	7.5
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	05/17/95-05/17/95	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-10/28/98	9 ##	5.	6.111	7.5	5.	1.736	1.318	5.	5.	7.5	7.5
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	12/21/87-10/28/98	9 ##	5.	6.111	7.5	5.	1.736	1.318	5.	5.	7.5	7.5
39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/10/77-12/04/86	13 ##	5.	13.238	50.	2.5	296.506	17.219	3.5	5.	14.8	50.
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	4.688	25.	0.5	63.129	7.945	0.5	2.	2.	25.
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	3.438	15.	0.5	20.629	4.542	0.5	2.	2.	15.
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	14 ##	2.	1.786	2.	0.5	0.297	0.545	0.5	2.	2.	2.
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	14 ##	2.	1.786	2.	0.5	0.297	0.545	0.5	2.	2.	2.
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	12/21/87-12/21/94	5 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	12/04/86-12/21/94	5 ##	2.	1.8	2.	1.	0.2	0.447	**	**	**	**
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/17/95	7 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	23 ##	1.	1.048	2.5	0.05	0.284	0.533	0.43	1.	1.	1.9
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/02/79-05/06/82	6 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	14 ##	2.	1.786	2.	0.5	0.297	0.545	0.5	2.	2.	2.
70310	PH, STANDARD UNITS, BOTTOM MUDS	03/19/82-12/21/94	12	7.15	7.175	7.9	6.6	0.164	0.405	6.6	6.925	7.375	7.87
70310	CONVERTED PH, STANDARD UNITS, BOTTOM MUDS	03/19/82-12/21/94	12	7.147	7.023	7.9	6.6	0.189	0.435	6.6	6.925	7.375	7.87
70310	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/19/82-12/21/94	12	0.071	0.095	0.251	0.013	0.006	0.08	0.014	0.042	0.119	0.251
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-10/28/98	22	63.5	55.818	76.	24.	393.394	19.834	24.3	38.	72.25	75.7
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-10/28/98	24	9.5	8.838	22.	0.4	35.929	5.994	1.3	3.	14.	15.5
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/03/75-08/24/93	13	0.04	0.038	0.1	0.01	0.001	0.023	0.01	0.025	0.04	0.084
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	136 ##	0.2	0.426	8.5	0.1	0.806	0.898	0.1	0.1	0.4	0.9
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-10/28/98	26 ##	0.15	1.281	29.	0.1	31.974	5.655	0.1	0.138	0.15	0.43
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	12/21/87-12/21/94	5 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	02/25/75-02/25/75	1	0.34	0.34	0.34	0.34	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	2346	5.	5.083	14.	0.1	12.65	3.557	0.3	2.	8.	10.
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	12/21/88-12/21/94	4 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0218

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	295	4	0.01	91	1	0.01	204	3	0.01						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	2334	66	0.03	722	66	0.09	1612	0	0.00						
00400	PH	Marine Chronic	8.5	284	7	0.02	92	1	0.01	192	6	0.03						
		Other-Lo Lim.	6.5	284	3	0.01	92	0	0.00	192	3	0.02						
00403	PH, LAB	Marine Chronic	8.5	279	0	0.00	86	0	0.00	193	0	0.00						
		Other-Lo Lim.	6.5	279	5	0.02	86	1	0.01	193	4	0.02						
01000	ARSENIC, DISSOLVED	Marine Acute	69.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0218

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01025	CADMIUM, DISSOLVED	Marine Acute	43.	18 &	0	0.00	3	0	0.00	15	0	0.00						
01027	CADMIUM, TOTAL	Marine Acute	43.	75	0	0.00	22	0	0.00	53	0	0.00						
01040	COPPER, DISSOLVED	Marine Acute	2.9	2 &	2	1.00	1	1	1.00	1	1	1.00						
01042	COPPER, TOTAL	Marine Acute	2.9	16 &	16	1.00	4	4	1.00	12	12	1.00						
01049	LEAD, DISSOLVED	Marine Acute	220.	25	3	0.12	7	2	0.29	18	1	0.06						
01051	LEAD, TOTAL	Marine Acute	220.	108	29	0.27	27	6	0.22	81	23	0.28						
01065	NICKEL, DISSOLVED	Marine Acute	75.	17	2	0.12	3	1	0.33	14	1	0.07						
01067	NICKEL, TOTAL	Marine Acute	75.	81	12	0.15	24	5	0.21	57	7	0.12						
01090	ZINC, DISSOLVED	Marine Acute	95.	18	1	0.06	3	0	0.00	15	1	0.07						
01092	ZINC, TOTAL	Marine Acute	95.	115	34	0.30	30	9	0.30	85	25	0.29						
31501	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED.	Other-Hi Lim.	1000.	14	5	0.36	6	3	0.50	8	2	0.25						
31506	COLIFORM, TOTAL, MPN, CONF. TEST, TUBE C	Other-Hi Lim.	1000.	1	0	0.00	1	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	47	15	0.32	15	8	0.53	32	7	0.22						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	129	19	0.15	41	9	0.22	88	10	0.11						
32102	CARBON TETRACHLORIDE, WHOLE WATER	Marine Acute	50000.	1	0	0.00				1	0	0.00						
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE E	Marine Acute	6300.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	1	0	0.00				1	0	0.00						
34475	TETRACHLOROETHYLENE, TOTAL	Marine Acute	10200.	1	0	0.00				1	0	0.00						
34506	1,1,1-TRICHLOROETHANE, TOTAL	Marine Acute	31200.	1	0	0.00				1	0	0.00						
34516	1,1,2,2-TETRACHLOROETHANE, TOTAL	Marine Acute	9020.	1	0	0.00				1	0	0.00						
34531	1,2-DICHLOROETHANE, TOTAL	Marine Acute	113000.	1	0	0.00				1	0	0.00						
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE	Marine Acute	2000.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	7	0	0.00				7	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	7	0	0.00				7	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	7	0	0.00				7	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	7	0	0.00				7	0	0.00						
39350	CHLORDANE(TECH MIX & METABS), WHOLE WATE	Marine Acute	0.09	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	7	0	0.00				7	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	7	0	0.00				7	0	0.00						
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Marine Acute	0.21	7	0	0.00				7	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	7	0	0.00				7	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	7	0	0.00				7	0	0.00						
39782	LINDANE IN WHOLE WATER SAMPLE	Marine Acute	0.16	7	0	0.00				7	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	136	4	0.03	36	0	0.00	100	4	0.04						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1974 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	7	25.	22.571	28.	11.	33.619	5.798	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	7.25	24.188	140.	0.5	2228.067	47.202	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	7	5.1	5.271	8.	3.3	2.179	1.476	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	8	2.3	2.05	2.9	1.	0.551	0.743	**	**	**	**
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	2	7.65	7.65	8.	7.3	0.245	0.495	**	**	**	**
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	2	7.522	7.522	8.	7.3	0.278	0.527	**	**	**	**
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	2	0.03	0.03	0.05	0.01	0.001	0.028	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	8	7.05	7.1	7.6	6.8	0.086	0.293	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	8	7.025	7.024	7.6	6.8	0.092	0.304	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	8	0.094	0.095	0.158	0.025	0.003	0.053	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	8	53.	51.375	76.	32.	214.554	14.648	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	3	10.5	11.167	14.	9.	6.583	2.566	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	1	0.23	0.23	0.23	0.23	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	8	0.125	0.198	0.82	0.04	0.068	0.26	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	6	120.	138.333	270.	20.	7616.667	87.274	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	6	2.073	2.03	2.431	1.301	0.156	0.395	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			107.134								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	7	1.2	1.114	1.2	0.9	0.021	0.146	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	10	17.5	19.45	29.	12.	40.025	6.327	12.1	13.75	25.625	28.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	9	4.	6.544	15.	2.1	19.838	4.454	2.1	3.2	10.25	15.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	10	7.4	7.26	9.8	4.	2.349	1.533	4.23	6.45	8.025	9.69
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	2.25	2.61	8.2	0.6	4.863	2.205	0.63	1.05	3.425	7.73
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	5	7.4	7.34	8.3	6.7	0.453	0.673	**	**	**	**
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	5	7.4	7.028	8.3	6.7	0.575	0.758	**	**	**	**
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	5	0.04	0.094	0.2	0.005	0.009	0.097	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	6.8	6.7	7.4	5.4	0.458	0.676	5.4	6.25	7.3	7.4
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	6.8	6.185	7.4	5.4	0.755	0.869	5.4	6.25	7.3	7.4
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.158	0.653	3.981	0.04	1.608	1.268	0.04	0.05	0.566	3.981
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	40.	47.444	150.	10.	1580.778	39.759	10.	32.5	42.	150.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	2	2.	2.	2.	2.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	6 ##	0.025	0.044	0.17	0.01	0.004	0.062	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	6	0.24	0.245	0.46	0.08	0.023	0.15	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	8	0.135	0.191	0.49	0.06	0.02	0.142	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	6 ##	0.075	0.067	0.1	0.025	0.001	0.038	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	129.	215.3	800.	50.	51154.011	226.173	51.	69.75	287.5	754.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	2.105	2.173	2.903	1.699	0.14	0.374	1.707	1.842	2.456	2.866
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			148.989								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	10	0.75	0.75	1.2	0.3	0.225	0.474	0.3	0.3	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	12	19.	18.608	28.	6.	50.859	7.132	6.9	14.25	25.5	27.49
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	3.9	3.925	6.5	0.3	3.594	1.896	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	14	7.7	7.971	11.	4.8	4.639	2.154	5.1	5.975	10.15	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	8	2.	1.988	4.6	1.	1.373	1.172	**	**	**	**
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.7	7.677	8.3	6.7	0.249	0.499	6.78	7.35	8.	8.3
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.7	7.385	8.3	6.7	0.341	0.584	6.78	7.35	8.	8.3
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.02	0.041	0.2	0.005	0.003	0.058	0.005	0.01	0.045	0.17
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	8	7.45	7.338	7.6	6.9	0.074	0.272	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	8	7.447	7.257	7.6	6.9	0.081	0.285	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	8	0.036	0.055	0.126	0.025	0.001	0.038	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	8	50.	53.	70.	34.	161.143	12.694	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	7	0.09	0.111	0.25	0.025	0.007	0.083	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	6	0.34	0.475	1.1	0.23	0.11	0.331	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	7	0.17	0.147	0.23	0.05	0.005	0.068	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	4 ##	0.033	0.058	0.14	0.025	0.003	0.055	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	60.	70.857	140.	5.	3053.81	55.261	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	1.778	1.661	2.146	0.699	0.27	0.52	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			45.819								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	8	0.3	0.275	0.3	0.1	0.005	0.071	**	**	**	**

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Annual Analysis for 1977 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	11	23.	20.864	29.	5.	54.605	7.389	5.9	20.	26.	28.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	6.1	7.64	18.	2.5	21.78	4.667	2.66	4.7	9.7	17.5
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	11	6.1	6.218	9.2	4.7	1.948	1.396	4.74	5.	6.3	9.02
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	1.6	1.867	3.3	0.9	0.518	0.719	0.9	1.5	2.4	3.3
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.5	7.395	8.4	6.5	0.393	0.627	6.5	6.6	7.9	8.3
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.5	7.009	8.4	6.5	0.557	0.746	6.5	6.6	7.9	8.3
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.032	0.098	0.316	0.004	0.016	0.128	0.006	0.013	0.251	0.316
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	1	13000.	13000.	13000.	13000.	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.55	7.47	7.7	7.1	0.036	0.189	7.12	7.3	7.6	7.69
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.547	7.43	7.7	7.1	0.037	0.194	7.12	7.3	7.6	7.69
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.028	0.037	0.079	0.02	0.	0.018	0.02	0.025	0.05	0.077
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	46.	45.7	62.	27.	150.678	12.275	27.1	37.	56.75	62.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	2	8.	8.	8.	8.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	9	0.09	0.122	0.27	0.025	0.006	0.079	0.025	0.07	0.18	0.27
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	9	0.38	0.374	0.6	0.16	0.021	0.146	0.16	0.25	0.5	0.6
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	9	0.15	0.156	0.24	0.09	0.002	0.05	0.09	0.115	0.2	0.24
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9 ##	0.025	0.027	0.05	0.015	0.	0.009	0.015	0.025	0.025	0.05
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	42.5	86.75	310.	16.	9939.071	99.695	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	1.625	1.72	2.491	1.204	0.209	0.457	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			52.428								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	12	0.3	0.35	0.9	0.3	0.03	0.173	0.3	0.3	0.3	0.72

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Annual Analysis for 1978 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	9	23.	24.444	30.5	14.	31.34	5.598	14.	20.75	29.5	30.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	4.5	5.438	10.	2.7	6.848	2.617	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	9	6.3	6.122	8.3	4.3	1.789	1.338	4.3	4.8	7.05	8.3
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	9	1.7	1.372	1.9	0.25	0.401	0.633	0.25	0.75	1.85	1.9
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.9	7.711	8.	7.2	0.086	0.293	7.2	7.45	7.95	8.
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.9	7.617	8.	7.2	0.096	0.31	7.2	7.45	7.95	8.

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Annual Analysis for 1978 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	9	0.013	0.024	0.063	0.01	0.	0.018	0.01	0.011	0.036	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	8	17550.	16112.5	27000.	4900.	55266964.286	7434.175	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.6	7.556	7.8	7.	0.068	0.26	7.	7.4	7.75	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.6	7.472	7.8	7.	0.076	0.275	7.	7.4	7.75	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.025	0.034	0.1	0.016	0.001	0.027	0.016	0.018	0.041	0.1
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	58.	58.556	91.	28.	350.778	18.729	28.	44.	70.	91.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	8	9.6	9.675	18.5	2.5	29.428	5.425	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	3	0.05	0.103	0.21	0.05	0.009	0.092	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	2	0.175	0.175	0.3	0.05	0.031	0.177	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	3	0.06	0.093	0.17	0.05	0.004	0.067	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	3	0.03	0.033	0.04	0.03	0.	0.006	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	6	78.	82.333	140.	36.	1840.667	42.903	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	6	1.88	1.861	2.146	1.556	0.06	0.245	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			72.591								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	7	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**

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Annual Analysis for 1979 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	85	22.	23.076	29.	8.	21.068	4.59	19.5	21.5	28.	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	24	6.75	9.013	31.	2.2	43.47	6.593	2.55	4.9	12.5	18.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	85	6.4	5.993	11.6	2.9	2.787	1.669	3.24	4.95	6.95	7.68
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.2	1.282	1.8	0.5	0.202	0.449	0.56	0.8	1.8	1.8
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.35	7.367	7.9	6.9	0.097	0.311	6.945	7.1	7.675	7.84
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.347	7.273	7.9	6.9	0.106	0.326	6.945	7.1	7.675	7.84
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.045	0.053	0.126	0.013	0.001	0.035	0.015	0.021	0.079	0.115
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	83	14000.	18242.771	42000.	3050.	127335130.032	11284.287	6000.	8000.	26500.	36600.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	24	7.45	7.496	8.	7.	0.071	0.266	7.15	7.325	7.675	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	24	7.447	7.422	8.	7.	0.077	0.277	7.15	7.325	7.675	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	24	0.036	0.038	0.1	0.01	0.001	0.023	0.013	0.021	0.048	0.071
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	24	45.	51.958	100.	26.	500.389	22.369	29.5	34.	71.25	90.5
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	83	9.	11.506	26.	2.	51.371	7.167	3.5	5.	17.	22.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	21	0.05	0.088	0.28	0.025	0.006	0.077	0.025	0.025	0.145	0.216
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	10	0.27	0.267	0.59	0.025	0.033	0.181	0.028	0.11	0.378	0.58
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	23	0.1	0.115	0.28	0.04	0.004	0.062	0.04	0.06	0.16	0.192
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	22	0.04	0.041	0.12	0.01	0.001	0.023	0.02	0.028	0.05	0.067
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	12	55.	108.5	580.	25.	23695.364	153.933	28.	36.25	116.75	454.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	12	1.739	1.833	2.763	1.398	0.141	0.376	1.442	1.559	2.057	2.596
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			68.05								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	86	4.32	4.665	12.48	0.3	13.496	3.674	0.3	0.96	7.68	9.6

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Annual Analysis for 1980 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	94	11.5	12.801	30.	7.5	20.855	4.567	7.5	10.	17.625	18.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	21	12.	15.524	33.	9.	51.662	7.188	12.	12.	15.5	30.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	19	9.6	15.021	96.	1.8	439.866	20.973	2.1	4.3	16.	26.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	94	8.8	9.12	12.9	5.6	4.879	2.209	6.3	6.9	11.9	12.
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	7	1.4	1.614	2.4	1.	0.298	0.546	**	**	**	**
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	4	7.575	7.55	7.75	7.3	0.045	0.212	**	**	**	**
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	4	7.557	7.511	7.75	7.3	0.047	0.217	**	**	**	**

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Annual Analysis for 1980 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	4	0.028	0.031	0.05	0.018	0.	0.015	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	93	15000.	18104.839	31500.	3050.	53545329.593	7317.467	9700.	12150.	24500.	28800.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	20	7.65	7.52	8.1	6.7	0.21	0.458	6.9	7.1	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	20	7.625	7.295	8.1	6.7	0.264	0.513	6.9	7.1	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	20	0.024	0.051	0.2	0.008	0.003	0.053	0.01	0.013	0.079	0.126
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	20	54.5	62.75	180.	22.	1175.145	34.28	27.1	47.25	78.75	88.9
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	93	17.	16.468	28.	1.5	44.317	6.657	7.5	10.5	23.	25.92
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	17	0.1	0.102	0.2	0.025	0.003	0.053	0.025	0.06	0.14	0.184
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	10 ##	0.05	0.125	0.4	0.05	0.014	0.118	0.05	0.05	0.195	0.384
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	17	0.11	0.125	0.34	0.02	0.006	0.08	0.028	0.055	0.18	0.228
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	17	0.05	0.056	0.13	0.03	0.	0.022	0.038	0.045	0.065	0.082
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	56.	56.636	110.	31.	650.255	25.5	31.	34.	69.	105.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	1.748	1.715	2.041	1.491	0.036	0.189	1.491	1.531	1.839	2.022
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			51.887								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	82	5.76	5.741	13.44	0.3	15.584	3.948	0.3	2.	9.	11.364

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Annual Analysis for 1981 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	147	20.	20.214	33.	5.	60.548	7.781	8.5	13.	28.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	102	22.	21.49	29.	6.	24.035	4.903	14.	18.	26.	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	20	5.7	13.725	85.	1.6	484.303	22.007	1.62	3.175	11.625	59.9
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	147	6.2	6.837	13.2	4.2	5.137	2.266	4.86	5.2	7.4	10.
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	13	1.2	1.292	2.6	0.5	0.392	0.626	0.58	0.7	1.8	2.4
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.8	7.854	8.4	7.3	0.096	0.31	7.38	7.65	8.15	8.32
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.8	7.756	8.4	7.3	0.106	0.326	7.38	7.65	8.15	8.32
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.016	0.018	0.05	0.004	0.	0.013	0.005	0.007	0.023	0.043
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	147	29500.	28789.116	43000.	12000.	59801113.596	7733.118	18000.	22000.	35000.	39000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	21	7.6	7.552	7.9	7.2	0.038	0.194	7.24	7.4	7.7	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	21	7.6	7.511	7.9	7.2	0.039	0.199	7.24	7.4	7.7	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	21	0.025	0.031	0.063	0.013	0.	0.014	0.016	0.02	0.04	0.058
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	21	69.	69.762	100.	36.	330.99	18.193	46.2	55.	80.	98.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	147	20.5	19.847	28.	6.5	29.276	5.411	10.9	17.	24.5	25.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	21	0.28	0.306	0.7	0.08	0.03	0.174	0.082	0.16	0.465	0.53
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	21	1.	1.108	2.06	0.46	0.222	0.471	0.656	0.71	1.36	2.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	19	0.1	0.233	1.89	0.04	0.182	0.427	0.07	0.08	0.14	0.72
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	21	0.14	0.142	0.24	0.06	0.003	0.056	0.072	0.1	0.18	0.24
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	14	98.	107.071	330.	17.	6418.533	80.116	18.5	53.	120.	265.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	14	1.991	1.916	2.519	1.23	0.121	0.348	1.266	1.722	2.077	2.41
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			82.445								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	150	5.	4.985	12.	0.3	11.305	3.362	0.3	2.	8.	10.

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Annual Analysis for 1982 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	140	19.	19.489	29.5	7.5	48.347	6.953	11.	15.	28.125	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	26	16.5	17.	41.	7.	104.	10.198	7.	7.	28.	29.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	18	5.3	6.594	22.	1.6	28.088	5.3	1.96	2.7	7.85	15.7
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	140	7.3	7.284	11.2	3.9	3.881	1.97	4.4	5.6	8.2	10.4
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	13	1.3	1.523	2.6	0.7	0.379	0.615	0.74	1.1	1.9	2.6
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	16	7.9	7.863	8.4	7.2	0.144	0.379	7.2	7.725	8.175	8.33

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Annual Analysis for 1982 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	16	7.9	7.688	8.4	7.2	0.176	0.42	7.2	7.725	8.175	8.33
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	16	0.013	0.021	0.063	0.004	0.	0.022	0.005	0.007	0.019	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	129	20000.	19635.659	39000.	5500.	89952156.008	9484.311	7000.	10750.	26750.	31000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	18	7.4	7.422	7.9	7.	0.072	0.269	7.09	7.2	7.7	7.81
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	18	7.4	7.35	7.9	7.	0.078	0.279	7.09	7.2	7.7	7.81
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	18	0.04	0.045	0.1	0.013	0.001	0.025	0.016	0.02	0.063	0.081
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	18	49.	54.111	120.	30.	472.81	21.744	32.7	37.5	66.	80.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	130	14.75	13.245	30.	3.	40.58	6.37	4.5	6.	18.	22.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	13	0.26	0.285	0.65	0.08	0.029	0.172	0.084	0.115	0.415	0.57
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	12	0.895	0.987	1.62	0.68	0.093	0.305	0.686	0.75	1.13	1.584
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	12	0.085	0.096	0.2	0.04	0.003	0.054	0.04	0.05	0.118	0.197
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.2	0.193	0.34	0.08	0.005	0.068	0.098	0.14	0.235	0.316
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	118.	115.636	220.	48.	2847.855	53.365	48.	54.	130.	212.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	11	2.072	2.015	2.342	1.681	0.05	0.223	1.681	1.732	2.114	2.325
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			103.61								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	141	5.	5.424	13.	0.3	13.179	3.63	0.3	2.	8.	10.8

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Annual Analysis for 1983 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	124	22.5	21.302	29.5	7.	46.528	6.821	13.	15.5	28.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	13	21.5	21.423	30.	9.	55.202	7.43	9.	15.5	28.5	29.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	6.05	6.83	15.	2.2	16.956	4.118	2.23	2.875	9.775	14.5
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	124	6.05	6.602	10.5	4.	2.883	1.698	4.2	5.5	7.9	8.9
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.1	1.1	1.5	0.5	0.11	0.332	0.56	0.8	1.4	1.5
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.7	7.688	7.9	7.45	0.019	0.137	7.48	7.563	7.8	7.87
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.7	7.668	7.9	7.45	0.019	0.138	7.48	7.562	7.8	7.87
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.02	0.021	0.035	0.013	0.	0.007	0.014	0.016	0.027	0.033
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	124	25000.	22930.645	41000.	3300.	112132061.369	10589.243	7500.	14125.	31750.	36250.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.2	7.309	7.7	7.	0.051	0.226	7.02	7.1	7.5	7.68
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.2	7.26	7.7	7.	0.054	0.231	7.02	7.1	7.5	7.68
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.063	0.055	0.1	0.02	0.001	0.026	0.021	0.032	0.079	0.096
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	49.	51.	82.	14.	501.8	22.401	16.4	29.	73.	81.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	124	16.	16.234	30.	3.	50.965	7.139	6.5	10.5	21.5	26.25
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	9	0.12	0.217	0.66	0.025	0.05	0.223	0.025	0.058	0.395	0.66
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	9	0.53	0.522	1.01	0.25	0.048	0.219	0.25	0.37	0.575	1.01
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	9	0.07	0.092	0.18	0.04	0.003	0.057	0.04	0.05	0.16	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	9	0.1	0.121	0.31	0.01	0.007	0.084	0.01	0.07	0.155	0.31
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	3	170.	206.667	330.	120.	12033.333	109.697	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	3	2.23	2.276	2.519	2.079	0.05	0.223	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			188.82								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	118	6.	6.151	14.	0.3	13.883	3.726	1.	3.	9.	11.

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Annual Analysis for 1984 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	137	22.	20.113	29.	7.5	45.717	6.761	12.8	14.	26.75	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	24.5	23.	33.5	13.	40.278	6.346	13.2	17.625	27.25	32.95
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	3.4	5.855	16.	1.7	26.207	5.119	1.72	2.	11.	15.4
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	137	7.1	7.22	10.9	4.	3.779	1.944	4.68	5.85	8.3	10.2
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.2	1.091	2.	0.5	0.247	0.497	0.5	0.5	1.4	1.94

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Annual Analysis for 1984 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.75	7.859	8.9	7.3	0.231	0.481	7.3	7.6	8.	8.82
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.75	7.684	8.9	7.3	0.265	0.515	7.3	7.6	8.	8.82
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.018	0.021	0.05	0.001	0.	0.016	0.002	0.01	0.025	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	137	23000.	21387.058	41000.	27.	82329721.938	9073.573	9000.	13000.	28000.	32600.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.	7.009	7.6	6.6	0.079	0.281	6.64	6.8	7.2	7.54
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.	6.937	7.6	6.6	0.085	0.291	6.64	6.8	7.2	7.54
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.1	0.115	0.251	0.025	0.004	0.064	0.03	0.063	0.158	0.233
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	38.	44.727	76.	32.	208.818	14.451	32.2	34.	56.	73.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	137	16.	15.318	29.	3.5	38.349	6.193	7.	9.	19.	24.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	9	0.11	0.126	0.28	0.025	0.005	0.074	0.025	0.08	0.17	0.28
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	10	0.59	0.54	0.96	0.1	0.061	0.248	0.112	0.363	0.685	0.937
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	11	0.05	0.078	0.17	0.01	0.003	0.054	0.014	0.03	0.12	0.166
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.06	0.061	0.14	0.025	0.001	0.033	0.025	0.025	0.07	0.128
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	172.	147.429	224.	50.	5123.619	71.579	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	2.236	2.106	2.35	1.699	0.075	0.274	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			127.726								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	136	6.	5.993	13.	0.3	13.533	3.679	1.	3.	9.	11.

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Annual Analysis for 1985 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	122	22.	20.19	29.	7.	50.088	7.077	10.	14.	27.5	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.	22.667	34.	5.	78.833	8.879	5.75	18.75	29.625	33.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	4.15	3.833	5.3	2.1	0.89	0.943	2.31	3.1	4.525	5.15
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	122	6.8	7.38	10.8	4.4	2.78	1.667	5.9	6.	8.1	10.4
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.35	1.308	1.9	0.8	0.094	0.306	0.86	1.025	1.5	1.81
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	15	7.8	7.88	9.	7.5	0.163	0.404	7.5	7.6	8.2	8.52
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	15	7.8	7.76	9.	7.5	0.178	0.422	7.5	7.6	8.2	8.52
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	15	0.016	0.017	0.032	0.001	0.	0.01	0.004	0.006	0.025	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	122	26000.	25323.77	41000.	3000.	46082322.856	6788.396	18650.	22500.	29000.	32500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.65	7.592	7.8	7.	0.057	0.239	7.12	7.425	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.647	7.517	7.8	7.	0.063	0.252	7.12	7.425	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.023	0.03	0.1	0.016	0.001	0.024	0.016	0.016	0.038	0.082
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	68.	64.417	78.	29.	168.992	13.	36.2	60.25	72.25	76.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	122	18.	17.459	27.	3.	21.577	4.645	11.3	15.	20.	23.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	12	0.145	0.168	0.36	0.025	0.013	0.114	0.025	0.083	0.265	0.351
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	12	0.61	0.581	0.9	0.18	0.036	0.19	0.246	0.438	0.7	0.858
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	12	0.07	0.075	0.11	0.05	0.001	0.024	0.05	0.05	0.098	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.05	0.041	0.06	0.025	0.	0.015	0.025	0.025	0.05	0.06
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	98.	133.25	380.	12.	16212.5	127.328	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	1.984	1.882	2.58	1.079	0.307	0.554	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			76.221								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	122	5.	4.971	13.	0.3	11.886	3.448	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	119	26.	22.979	30.5	10.5	38.536	6.208	15.	18.	27.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.5	22.792	35.	9.	63.157	7.947	9.6	16.	29.125	33.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	4.65	5.625	12.	3.2	7.975	2.824	3.23	3.375	7.15	11.25
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	128	6.1	6.406	9.	3.	2.353	1.534	4.5	5.025	8.1	8.3

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Annual Analysis for 1986 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.2	1.217	1.6	0.6	0.089	0.298	0.66	1.1	1.4	1.6
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.7	7.642	8.	7.1	0.058	0.241	7.22	7.5	7.8	7.98
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.7	7.574	8.	7.1	0.063	0.252	7.22	7.5	7.8	7.98
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.02	0.027	0.079	0.01	0.	0.018	0.01	0.016	0.032	0.064
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	128	30500.	29514.063	45500.	9500.	58935548.72	7676.949	19000.	24250.	35000.	39000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.75	7.717	7.9	7.5	0.014	0.119	7.53	7.6	7.8	7.87
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.747	7.701	7.9	7.5	0.015	0.12	7.53	7.6	7.8	7.87
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.018	0.02	0.032	0.013	0.	0.006	0.014	0.016	0.025	0.03
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	78.5	74.833	91.	45.	226.879	15.062	46.5	65.5	87.5	90.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	128	20.	19.402	26.5	8.	15.488	3.936	14.	16.5	23.	24.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	12	0.11	0.123	0.24	0.025	0.005	0.068	0.033	0.083	0.19	0.234
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	12	0.54	0.565	0.68	0.46	0.007	0.084	0.46	0.502	0.658	0.68
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	12	0.105	0.125	0.23	0.06	0.003	0.054	0.063	0.075	0.168	0.215
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.05	0.042	0.07	0.025	0.	0.016	0.025	0.025	0.05	0.067
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	41.5	90.8	384.	15.	14991.733	122.441	15.3	21.	112.5	369.6
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	10	1.618	1.697	2.584	1.176	0.213	0.461	1.184	1.321	1.979	2.564
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			49.79								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	128	5.	5.46	13.	0.3	13.78	3.712	0.3	2.	8.	11.

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Annual Analysis for 1987 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	115	22.	19.465	30.	9.5	55.332	7.439	10.	12.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	24.75	22.167	32.	8.5	60.742	7.794	8.95	16.5	28.75	31.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	4.85	5.567	14.	3.2	8.177	2.86	3.23	4.	5.9	11.84
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	115	6.5	7.504	16.6	4.1	8.586	2.93	4.4	5.8	8.8	10.68
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.2	1.25	1.9	0.7	0.145	0.38	0.76	0.9	1.575	1.87
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.65	7.779	9.	7.2	0.264	0.514	7.26	7.413	7.95	8.85
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.65	7.601	9.	7.2	0.298	0.546	7.26	7.413	7.95	8.85
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.022	0.025	0.063	0.001	0.	0.018	0.002	0.011	0.039	0.056
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	115	26000.	27460.	215000.	1200.	392653298.246	19815.481	14800.	22000.	32000.	36000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.7	7.675	8.	7.	0.077	0.277	7.12	7.6	7.875	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.7	7.575	8.	7.	0.088	0.296	7.12	7.6	7.875	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.02	0.027	0.1	0.01	0.001	0.025	0.01	0.013	0.025	0.082
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	69.5	69.75	84.	57.	76.386	8.74	57.	62.	77.75	82.8
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	115	20.	18.096	26.	1.	37.434	6.118	11.	14.5	23.	24.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	12	0.135	0.128	0.2	0.025	0.003	0.056	0.033	0.083	0.17	0.197
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	12	0.545	0.549	0.86	0.42	0.012	0.11	0.423	0.5	0.55	0.779
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	12	0.105	0.108	0.18	0.05	0.001	0.038	0.056	0.08	0.135	0.174
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.055	0.054	0.08	0.025	0.	0.017	0.025	0.05	0.068	0.077
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	38.	75.143	260.	20.	7166.143	84.653	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	7	1.58	1.705	2.415	1.301	0.151	0.389	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			50.71								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	115	4.	4.562	10.	0.3	9.096	3.016	0.3	2.	7.	9.

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Annual Analysis for 1988 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	117	20.	20.269	29.	10.	39.679	6.299	10.	16.	27.	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11	22.5	24.455	32.	16.	37.623	6.134	16.4	19.	31.	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	3.6	4.309	9.1	2.6	3.787	1.946	2.64	3.	5.5	8.4

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Annual Analysis for 1988 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	117	6.5	6.674	10.8	3.8	3.821	1.955	4.58	5.1	7.8	10.4
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.3	1.4	2.4	0.7	0.218	0.467	0.76	1.2	1.6	2.32
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.8	7.859	8.5	7.45	0.134	0.367	7.46	7.6	8.1	8.5
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.8	7.749	8.5	7.45	0.148	0.384	7.46	7.6	8.1	8.5
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.016	0.018	0.035	0.003	0.	0.011	0.003	0.008	0.025	0.035
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	117	28500.	29294.872	42500.	17000.	44293766.578	6655.356	21000.	23500.	34000.	39000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.8	7.745	8.	7.4	0.035	0.186	7.44	7.6	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.8	7.708	8.	7.4	0.036	0.19	7.44	7.6	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.016	0.02	0.04	0.01	0.	0.009	0.01	0.013	0.025	0.037
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	80.	76.545	86.	62.	55.673	7.461	63.	71.	82.	85.4
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	117	20.	19.731	25.	11.	9.976	3.159	15.	17.5	22.	23.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	11	0.19	0.176	0.3	0.07	0.006	0.078	0.07	0.08	0.23	0.294
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	11	0.64	0.674	1.77	0.42	0.145	0.38	0.42	0.43	0.68	1.562
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	11	0.07	0.078	0.2	0.04	0.002	0.047	0.04	0.05	0.09	0.184
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.06	0.058	0.09	0.025	0.001	0.023	0.025	0.036	0.08	0.089
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	3	79.	79.333	110.	49.	930.333	30.501	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	3	1.898	1.876	2.041	1.69	0.031	0.177	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			75.232								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	25.5	29.875	66.	9.	383.554	19.585	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	8	1.406	1.387	1.82	0.954	0.093	0.306	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			24.404								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	117	5.	4.866	10.	0.3	9.352	3.058	0.86	2.	7.5	9.

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Annual Analysis for 1989 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	122	21.	19.402	29.	5.	54.507	7.383	11.	14.	25.25	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	24.5	23.2	35.	9.	63.067	7.941	9.6	15.75	29.5	34.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	4.05	4.06	5.	3.3	0.427	0.654	3.3	3.375	4.55	5.
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	122	6.15	6.557	10.5	2.6	5.151	2.27	4.	4.3	8.7	10.07
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.5	1.41	2.1	0.7	0.261	0.511	0.71	0.95	1.925	2.09
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.725	7.675	8.	7.2	0.069	0.263	7.205	7.512	7.863	7.99
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	10	7.724	7.594	8.	7.2	0.076	0.276	7.205	7.512	7.862	7.99
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	10	0.019	0.025	0.063	0.01	0.	0.019	0.01	0.014	0.033	0.062
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	96	31750.	32307.292	50000.	18000.	95007209.43	9747.164	19850.	24250.	36875.	49500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.8	7.76	8.	7.4	0.027	0.165	7.42	7.675	7.825	7.99
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.8	7.729	8.	7.4	0.028	0.168	7.42	7.675	7.825	7.99
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.016	0.019	0.04	0.01	0.	0.008	0.01	0.015	0.021	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	71.	73.4	89.	63.	70.489	8.396	63.1	67.	79.5	88.5
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	122	22.5	21.967	36.	5.	35.904	5.992	13.5	18.	25.5	30.35
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	10	0.145	0.141	0.21	0.06	0.003	0.055	0.06	0.09	0.188	0.21
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	10	0.535	0.53	0.65	0.34	0.008	0.092	0.348	0.495	0.59	0.647
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	10	0.075	0.095	0.25	0.01	0.006	0.076	0.011	0.05	0.133	0.245
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.05	0.052	0.07	0.04	0.	0.01	0.04	0.04	0.06	0.069
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	12	60.	186.	1300.	23.	127171.091	356.611	25.1	30.75	160.	976.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	12	1.772	1.913	3.114	1.362	0.251	0.501	1.396	1.487	2.201	2.882
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			81.847								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	122	5.	4.833	12.	0.3	10.344	3.216	0.51	2.	7.	9.7

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Annual Analysis for 1990 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	97	19.	18.768	29.	9.	38.365	6.194	9.4	14.	24.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	23.	24.	32.	17.	32.	5.657	17.1	18.75	30.25	31.9
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	4.9	5.29	11.	1.9	6.281	2.506	2.06	3.575	6.425	10.58
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	97	7.	7.251	10.2	3.8	3.48	1.865	4.4	5.8	9.05	9.62
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.2	1.34	2.6	0.8	0.276	0.525	0.82	1.	1.5	2.52
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.6	7.623	7.85	7.5	0.016	0.125	7.5	7.5	7.75	7.83
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.6	7.607	7.85	7.5	0.016	0.126	7.5	7.5	7.75	7.83
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.025	0.025	0.032	0.014	0.	0.007	0.015	0.018	0.032	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	97	29000.	29247.423	42000.	16000.	43943352.663	6628.978	19900.	24500.	31750.	40000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.7	7.67	7.8	7.4	0.018	0.134	7.41	7.575	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.7	7.65	7.8	7.4	0.018	0.135	7.41	7.575	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.02	0.022	0.04	0.016	0.	0.008	0.016	0.016	0.027	0.039
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	74.	67.9	95.	8.	582.544	24.136	13.2	60.75	80.	94.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	97	21.5	20.887	27.	12.	14.497	3.808	15.	18.25	23.5	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	10	0.205	0.194	0.31	0.06	0.007	0.082	0.064	0.115	0.273	0.307
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	9	0.54	0.582	1.01	0.44	0.031	0.177	0.44	0.47	0.635	1.01
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	10	0.09	0.099	0.19	0.05	0.002	0.046	0.051	0.068	0.118	0.188
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.045	0.049	0.07	0.02	0.	0.016	0.022	0.04	0.063	0.07
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	10	130.	192.2	500.	27.	32738.4	180.938	27.3	45.	350.	500.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	10	2.114	2.087	2.699	1.431	0.211	0.46	1.436	1.644	2.533	2.699
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			122.188								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	97	5.	4.797	12.	0.3	10.135	3.184	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	95	20.5	21.242	28.5	12.	40.914	6.396	12.	15.	27.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	27.	23.35	33.	9.	79.003	8.888	9.4	13.75	30.625	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	3.9	6.15	25.	2.8	45.381	6.737	2.8	3.025	5.775	23.16
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	95	5.7	6.399	8.9	4.	2.125	1.458	4.56	5.2	7.9	8.44
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.4	1.44	2.1	0.8	0.165	0.406	0.82	1.15	1.775	2.09
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.65	7.655	8.1	7.3	0.056	0.237	7.33	7.5	7.9	8.06
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.65	7.601	8.1	7.3	0.059	0.244	7.33	7.5	7.9	8.06
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.022	0.025	0.05	0.008	0.	0.012	0.009	0.013	0.032	0.047
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	95	29000.	28010.526	37500.	14500.	37319036.954	6108.931	19000.	22000.	33500.	35500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	9	7.5	7.522	7.9	7.2	0.049	0.222	7.2	7.35	7.7	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	9	7.5	7.475	7.9	7.2	0.052	0.228	7.2	7.35	7.7	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	9	0.032	0.033	0.063	0.013	0.	0.016	0.013	0.02	0.045	0.063
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	9	72.	68.889	84.	52.	131.611	11.472	52.	58.	78.5	84.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	94	20.	19.436	25.	10.5	16.087	4.011	12.25	17.	22.5	24.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	10	0.09	0.101	0.23	0.025	0.005	0.074	0.025	0.025	0.155	0.227
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	10	0.43	0.407	0.64	0.21	0.017	0.131	0.211	0.288	0.48	0.624
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	10	0.075	0.075	0.15	0.01	0.002	0.042	0.012	0.038	0.11	0.146
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.04	0.046	0.09	0.01	0.	0.022	0.012	0.038	0.055	0.088
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	10	175.	188.	500.	50.	18062.222	134.396	51.	67.5	240.	474.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	10	2.228	2.173	2.699	1.699	0.103	0.321	1.707	1.828	2.38	2.667
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			149.009								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	95	4.	4.919	13.	0.3	12.487	3.534	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	118	20.5	20.331	30.5	12.	38.792	6.228	12.	14.	26.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	26.5	23.5	34.5	11.	56.833	7.539	11.2	16.	27.875	33.95
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	4.	5.13	11.	3.6	5.256	2.293	3.62	3.8	5.95	10.57
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	104	6.3	6.629	9.8	3.8	3.082	1.755	4.55	5.1	8.	9.
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	1.1	1.2	1.9	0.8	0.136	0.368	0.81	0.9	1.6	1.87
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.25	7.164	7.9	6.35	0.24	0.49	6.4	6.7	7.6	7.84
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.25	6.923	7.9	6.35	0.304	0.551	6.4	6.7	7.6	7.84
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.056	0.119	0.447	0.013	0.018	0.133	0.015	0.025	0.2	0.408
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	118	25000.	26120.763	40500.	1500.	42409971.208	6512.294	16000.	23000.	30000.	36000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.35	7.23	7.9	6.5	0.198	0.445	6.52	6.775	7.525	7.87
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.347	7.025	7.9	6.5	0.245	0.495	6.52	6.775	7.525	7.87
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.045	0.094	0.316	0.013	0.01	0.099	0.014	0.03	0.169	0.305
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	67.	65.8	82.	50.	128.844	11.351	50.	56.	76.5	81.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	118	19.75	19.123	27.	9.	21.205	4.605	12.	16.5	22.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	10 ##	0.025	0.029	0.06	0.025	0.	0.011	0.025	0.025	0.025	0.057
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	10	0.425	0.392	0.69	0.1	0.043	0.208	0.1	0.16	0.575	0.683
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	10	0.08	0.088	0.15	0.03	0.002	0.041	0.032	0.058	0.125	0.149
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.04	0.043	0.06	0.02	0.	0.013	0.021	0.038	0.053	0.06
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	9	110.	324.444	900.	30.	128202.778	358.054	30.	50.	700.	900.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	9	2.041	2.222	2.954	1.477	0.314	0.56	1.477	1.699	2.827	2.954
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			166.668								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	1	300.	300.	300.	300.	0.	0.	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	1	2.477	2.477	2.477	2.477	0.	0.	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			300.								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	118	5.	5.469	13.	0.3	12.753	3.571	0.93	2.	8.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	222	21.05	22.094	31.	11.	41.184	6.417	12.	16.	29.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	22.75	22.042	35.	7.	69.748	8.352	8.5	14.25	28.5	33.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	4.55	7.55	36.	2.4	85.783	9.262	2.46	3.2	7.65	28.08
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	222	6.4	6.25	9.4	3.7	2.579	1.606	4.4	4.6	7.425	8.9
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	12	1.2	1.308	2.8	0.7	0.335	0.579	0.73	0.85	1.55	2.5
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	26	7.65	7.708	8.3	7.4	0.051	0.226	7.5	7.538	7.813	8.02
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	26	7.647	7.661	8.3	7.4	0.053	0.231	7.5	7.537	7.812	8.02
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	26	0.023	0.022	0.04	0.005	0.	0.009	0.01	0.015	0.029	0.032
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	222	30500.	30112.162	45500.	10000.	66728041.458	8168.723	19650.	24000.	36500.	41000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	12	7.7	7.542	8.	6.6	0.208	0.456	6.6	7.525	7.8	7.94
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	12	7.7	7.236	8.	6.6	0.31	0.557	6.6	7.525	7.8	7.94
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	12	0.02	0.058	0.251	0.01	0.008	0.09	0.012	0.016	0.03	0.251
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	67.	66.333	87.	42.	186.061	13.64	42.	64.	74.5	86.1
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	222	21.5	20.939	31.3	7.	25.222	5.022	15.	17.5	24.925	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	32 ##	0.025	0.028	0.08	0.025	0.	0.011	0.025	0.025	0.025	0.042
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	32	0.445	0.509	1.66	0.17	0.078	0.279	0.256	0.323	0.587	0.845
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	32	0.11	0.108	0.22	0.04	0.001	0.037	0.053	0.08	0.13	0.147
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	32	0.05	0.106	1.2	0.01	0.052	0.229	0.01	0.033	0.068	0.131
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			50.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	70.	80.	240.	17.	4963.6	70.453	17.	23.	130.	220.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.845	1.736	2.38	1.23	0.172	0.414	1.23	1.362	2.114	2.333
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			54.397								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	222	5.	5.174	14.	0.3	13.571	3.684	0.51	2.	8.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	100	16.5	17.168	29.	2.3	41.924	6.475	10.	10.	22.5	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	10	22.75	20.65	32.	5.	72.892	8.538	5.4	15.	26.75	31.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	5.35	5.59	9.9	3.2	3.659	1.913	3.21	4.425	6.625	9.58
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	95	7.7	7.253	9.2	4.2	2.248	1.499	4.86	5.9	8.7	8.94
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	10	0.95	1.1	2.2	0.6	0.269	0.519	0.61	0.7	1.35	2.16
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.53	7.575	7.9	7.25	0.043	0.206	7.27	7.49	7.8	7.896
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.53	7.533	7.9	7.25	0.045	0.211	7.27	7.49	7.8	7.896
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.03	0.029	0.056	0.013	0.	0.013	0.013	0.016	0.032	0.054
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	95	26500.	26363.158	39000.	15000.	37789585.666	6147.323	18000.	21000.	32000.	36000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	10	7.6	7.61	7.9	7.3	0.03	0.173	7.31	7.55	7.725	7.89
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	10	7.6	7.579	7.9	7.3	0.031	0.176	7.31	7.55	7.725	7.89
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	10	0.025	0.026	0.05	0.013	0.	0.011	0.013	0.019	0.029	0.049
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	10	71.	71.3	84.	61.	56.233	7.499	61.3	64.	77.25	83.7
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	95	21.	20.426	28.	3.	19.553	4.422	14.	18.	24.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	10 ##	0.025	0.037	0.14	0.025	0.001	0.036	0.025	0.025	0.025	0.129
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	9	0.43	0.48	0.91	0.26	0.042	0.204	0.26	0.32	0.6	0.91
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	10	0.075	0.099	0.23	0.02	0.005	0.067	0.023	0.05	0.165	0.225
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	10	0.045	0.046	0.07	0.03	0.	0.013	0.03	0.038	0.053	0.069
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	1	17.	17.	17.	17.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	1	1.23	1.23	1.23	1.23	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	9	30.	45.222	170.	8.	2404.944	49.04	8.	19.5	50.	170.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	9	1.477	1.488	2.23	0.903	0.158	0.398	0.903	1.216	1.699	2.23
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			30.778								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	100	4.	4.593	14.	0.3	11.732	3.425	0.3	2.	7.	9.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	109	21.5	21.335	30.	10.	46.037	6.785	10.5	14.25	27.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	12	23.75	22.125	33.	7.	61.597	7.848	8.2	15.625	28.5	31.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	12	4.9	5.133	9.7	1.9	5.262	2.294	2.32	3.4	6.025	9.46
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	109	6.	6.256	8.9	4.3	2.106	1.451	4.5	5.2	7.7	8.6
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.1	1.209	2.	0.8	0.119	0.345	0.82	1.	1.4	1.9
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.52	7.519	7.81	7.27	0.024	0.154	7.279	7.42	7.595	7.777
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	12	7.52	7.495	7.81	7.27	0.024	0.156	7.279	7.42	7.595	7.777
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	12	0.03	0.032	0.054	0.015	0.	0.011	0.017	0.025	0.038	0.053
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	109	26000.	25142.202	35000.	13000.	36477276.589	6039.642	16000.	21250.	30000.	32000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	11	7.5	7.336	7.7	6.8	0.107	0.326	6.8	7.1	7.6	7.7
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	11	7.5	7.216	7.7	6.8	0.123	0.35	6.8	7.1	7.6	7.7
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	11	0.032	0.061	0.158	0.02	0.003	0.052	0.02	0.025	0.079	0.158
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	12	63.5	63.083	90.	10.	426.447	20.651	22.6	54.75	78.25	88.5
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	109	18.	17.225	25.5	10.5	13.373	3.657	11.5	14.	20.	21.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	11 ##	0.025	0.028	0.06	0.025	0.	0.011	0.025	0.025	0.025	0.053
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	11	0.47	0.584	1.92	0.33	0.201	0.448	0.338	0.41	0.51	1.646
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	11	0.1	0.094	0.15	0.05	0.001	0.038	0.05	0.05	0.13	0.148
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.05	0.041	0.06	0.01	0.	0.018	0.01	0.03	0.05	0.06
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1600.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	30.	35.091	80.	13.	348.891	18.679	13.8	26.	50.	74.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.477	1.495	1.903	1.114	0.047	0.217	1.137	1.415	1.699	1.862
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			31.267								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	109	5.	5.327	13.	0.3	14.365	3.79	0.3	2.	8.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	75	24.2	22.119	29.5	9.	61.829	7.863	9.	15.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	8	23.5	21.875	32.	8.	83.268	9.125	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	8	4.4	7.075	23.	3.2	43.514	6.596	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	86	5.9	6.497	10.	4.8	2.745	1.657	4.9	5.2	8.	9.53
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	7	1.4	1.429	2.1	0.6	0.239	0.489	**	**	**	**
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.63	7.593	7.95	7.1	0.079	0.282	7.1	7.385	7.81	7.95
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	9	7.63	7.504	7.95	7.1	0.088	0.297	7.1	7.385	7.81	7.95
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	9	0.023	0.031	0.079	0.011	0.001	0.024	0.011	0.016	0.045	0.079
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	75	26000.	25760.	38000.	1000.	58847027.027	7671.182	16200.	23000.	32500.	35000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	8	7.55	7.562	8.	6.8	0.14	0.374	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	8	7.547	7.391	8.	6.8	0.173	0.416	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	8	0.028	0.041	0.158	0.01	0.002	0.049	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	8	63.	66.875	88.	57.	128.982	11.357	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	76	19.75	18.039	28.	1.	25.898	5.089	13.5	15.	21.	22.3
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	8 ##	0.025	0.046	0.11	0.025	0.001	0.032	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	7	0.42	0.404	0.51	0.31	0.005	0.073	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	8	0.095	0.104	0.17	0.06	0.002	0.041	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	8	0.05	0.045	0.08	0.01	0.	0.022	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	30.	30.	30.	30.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	1	1.477	1.477	1.477	1.477	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			30.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	7	17.	75.143	240.	7.	11254.476	106.087	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	7	1.23	1.443	2.38	0.845	0.425	0.652	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			27.764								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	87	5.	5.253	12.	0.3	12.423	3.525	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	96	24.	22.464	33.	9.	30.775	5.548	15.	18.	27.375	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11	25.	24.455	30.	15.	22.723	4.767	15.8	19.5	28.	29.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	11	3.3	4.127	7.6	2.5	3.296	1.816	2.54	3.1	4.4	7.6
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	85	5.9	6.139	9.5	4.	2.254	1.501	4.4	4.6	7.2	8.7
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	1.	1.145	2.4	0.4	0.279	0.528	0.48	0.8	1.2	2.26
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.78	7.751	8.04	7.41	0.051	0.227	7.41	7.56	7.96	8.04
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	13	7.78	7.696	8.04	7.41	0.055	0.234	7.41	7.56	7.96	8.04
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	13	0.017	0.02	0.039	0.009	0.	0.011	0.009	0.011	0.028	0.039
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	95	24000.	24663.158	34000.	16000.	15603415.454	3950.116	20000.	22000.	27000.	30000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	3	7.9	7.833	7.9	7.7	0.013	0.115	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	3	7.9	7.823	7.9	7.7	0.014	0.116	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	3	0.013	0.015	0.02	0.013	0.	0.004	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	72.	81.182	191.	59.	1393.364	37.328	59.4	62.	79.	169.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	95	18.	18.2	28.	12.	15.433	3.928	14.	15.	20.5	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	9	0.1	0.147	0.37	0.025	0.012	0.111	0.025	0.06	0.23	0.37
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	11	0.39	0.424	0.84	0.14	0.03	0.173	0.176	0.33	0.5	0.778
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	11	0.09	0.096	0.16	0.06	0.001	0.032	0.062	0.07	0.11	0.156
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	11	0.04	0.044	0.06	0.03	0.	0.011	0.03	0.04	0.06	0.06
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	10	15.	26.3	80.	7.	690.456	26.277	7.1	10.25	34.75	79.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	10	1.172	1.268	1.903	0.845	0.129	0.359	0.851	1.007	1.483	1.897
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			18.536								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	96	4.	4.548	11.	0.3	10.531	3.245	0.3	2.	7.	9.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

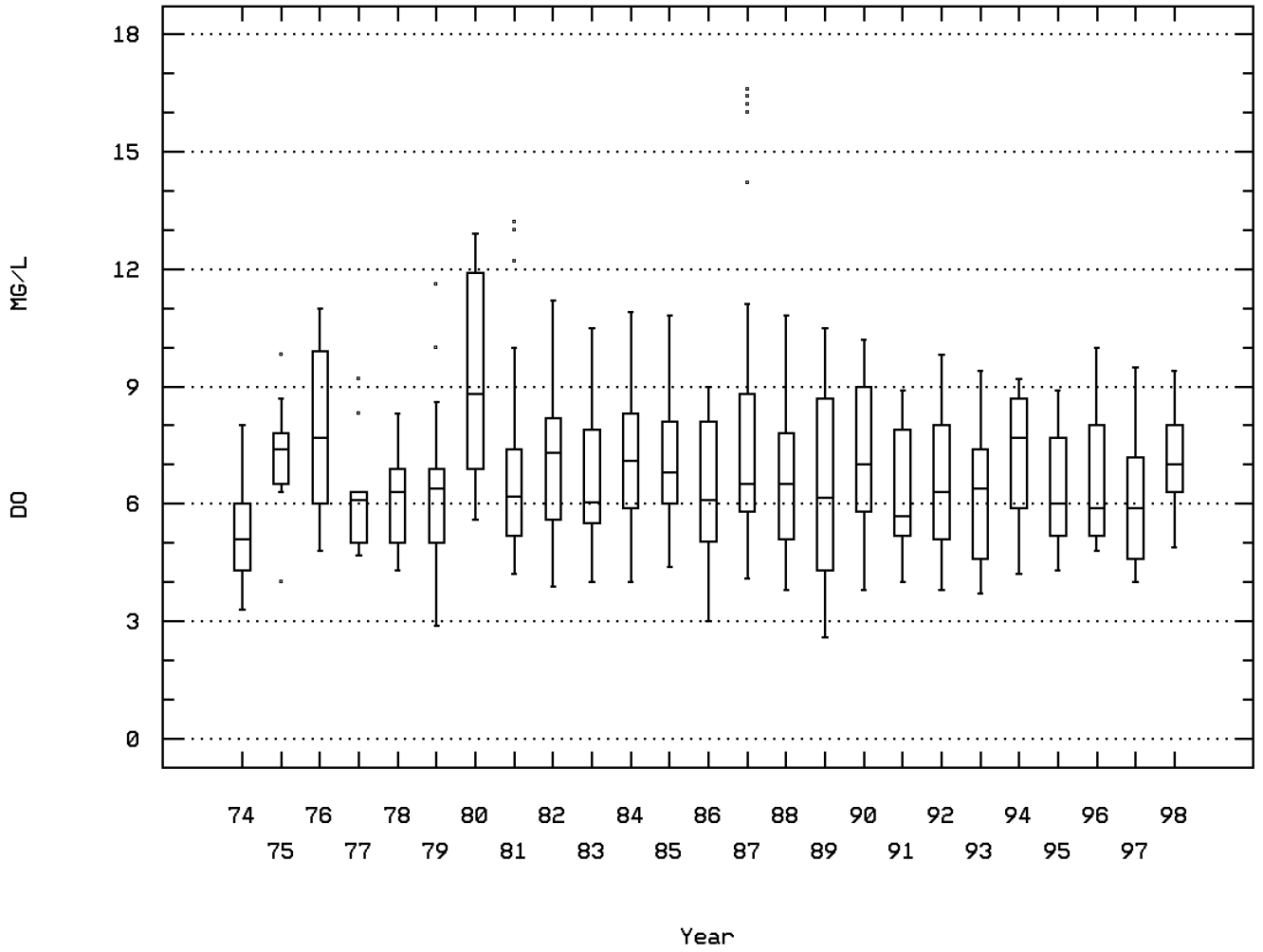
Annual Analysis for 1998 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	61	19.	18.344	31.	10.	48.721	6.98	10.	10.5	22.	29.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	11	22.	23.	32.	13.	44.4	6.663	13.2	20.	29.	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	10	4.25	4.62	8.9	2.7	3.726	1.93	2.74	3.175	5.575	8.68
00300p	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	59	7.	7.205	9.4	4.9	2.109	1.452	5.1	6.3	8.	9.4
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	11	0.6	0.682	1.1	0.4	0.042	0.204	0.42	0.5	0.8	1.06
00400p	PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.71	7.663	7.98	7.04	0.076	0.276	7.114	7.5	7.85	7.978
00400p	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	11	7.71	7.568	7.98	7.04	0.086	0.293	7.114	7.5	7.85	7.978
00400p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	11	0.019	0.027	0.091	0.01	0.001	0.023	0.011	0.014	0.032	0.081
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	61	22000.	22278.689	33000.	12000.	53437704.918	7310.11	12000.	15000.	30000.	31000.
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	11	63.	62.727	79.	51.	84.818	9.21	51.4	54.	71.	77.6
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	61	15.	17.115	29.	9.	38.695	6.221	9.	12.	21.5	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	9	0.32	0.326	0.66	0.1	0.021	0.146	0.1	0.27	0.335	0.66
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	12	0.35	0.35	0.5	0.17	0.009	0.096	0.197	0.273	0.428	0.491
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	12	0.105	0.097	0.15	0.04	0.002	0.041	0.04	0.048	0.133	0.15
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	12	0.04	0.043	0.08	0.01	0.	0.017	0.016	0.04	0.048	0.074
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	21.	23.364	50.	4.	251.455	15.857	4.8	8.	30.	50.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.322	1.258	1.699	0.602	0.122	0.349	0.662	0.903	1.477	1.699
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			18.129								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	61	5.	5.354	12.	0.3	15.057	3.88	0.3	1.5	8.5	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0218 Parameter Code: 00300

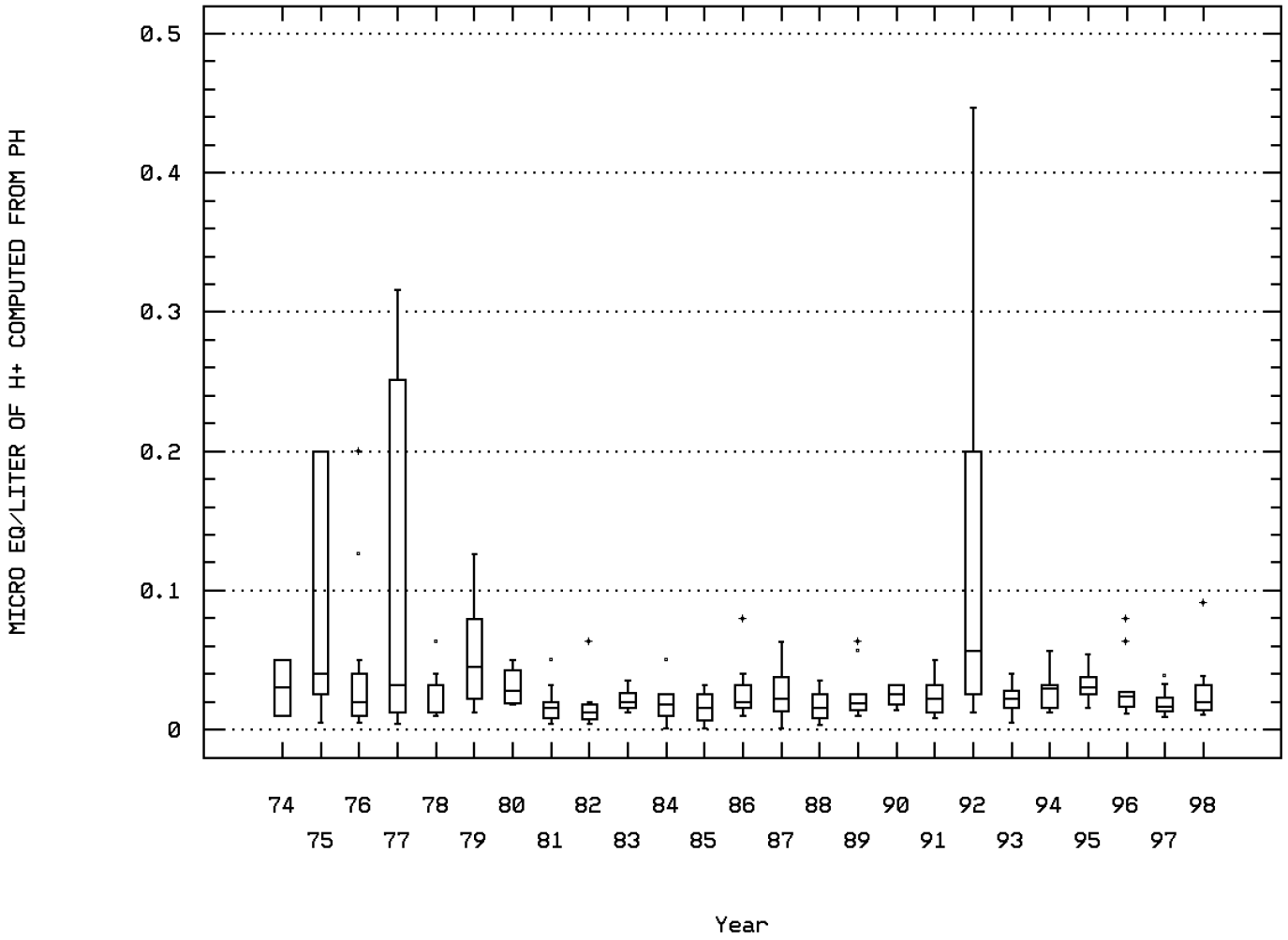
OXYGEN, DISSOLVED



COOPER RIVER ABOVE SHIPYARD CREEK AT BU

Station: FOSU0218 Parameter Code: 00400

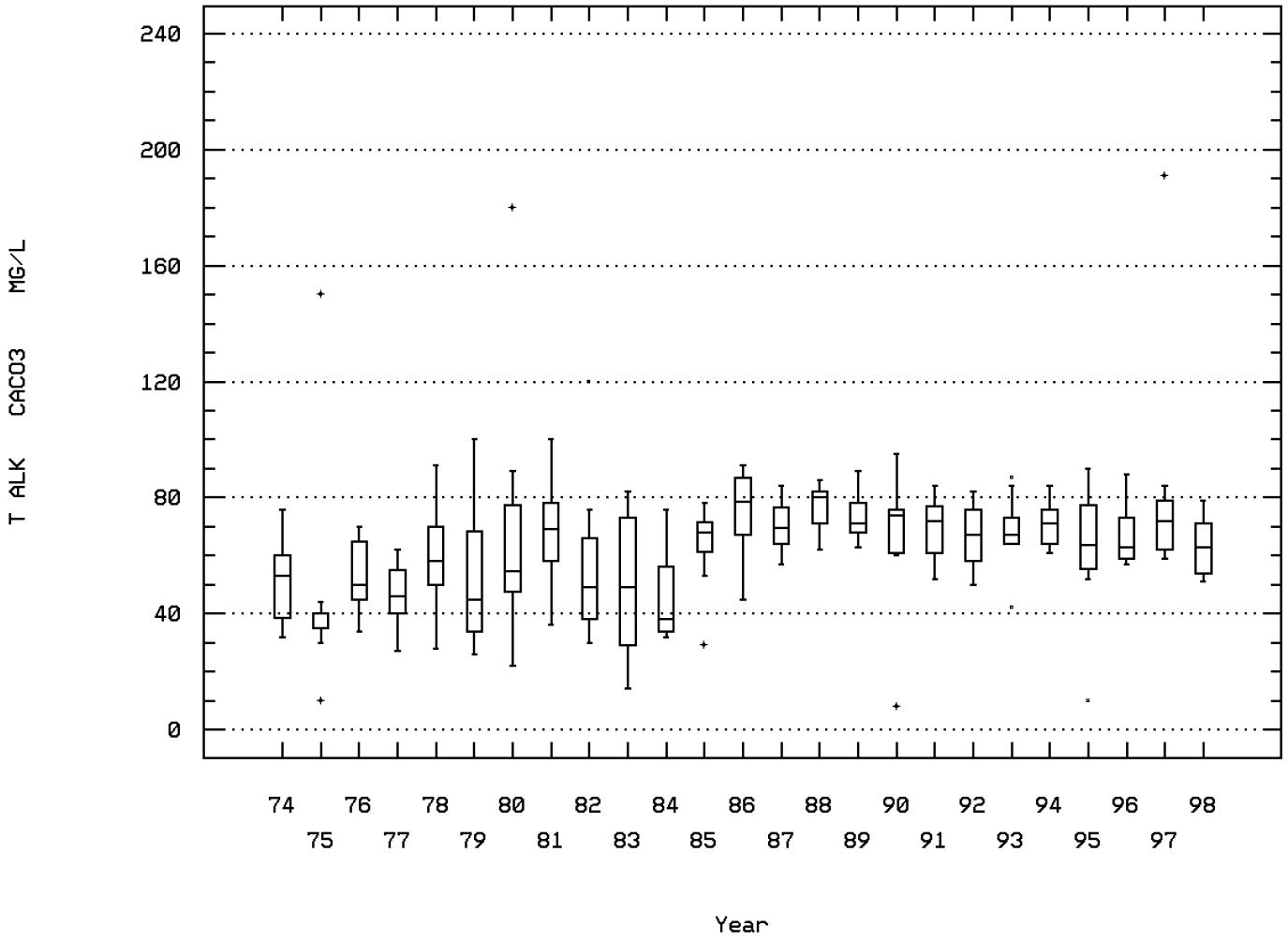
MICRO EQ/LITER OF H+ COMPUTED FROM PH



COOPER RIVER ABOVE SHIPYARD CREEK AT BU

Station: FOSU0218 Parameter Code: 00410

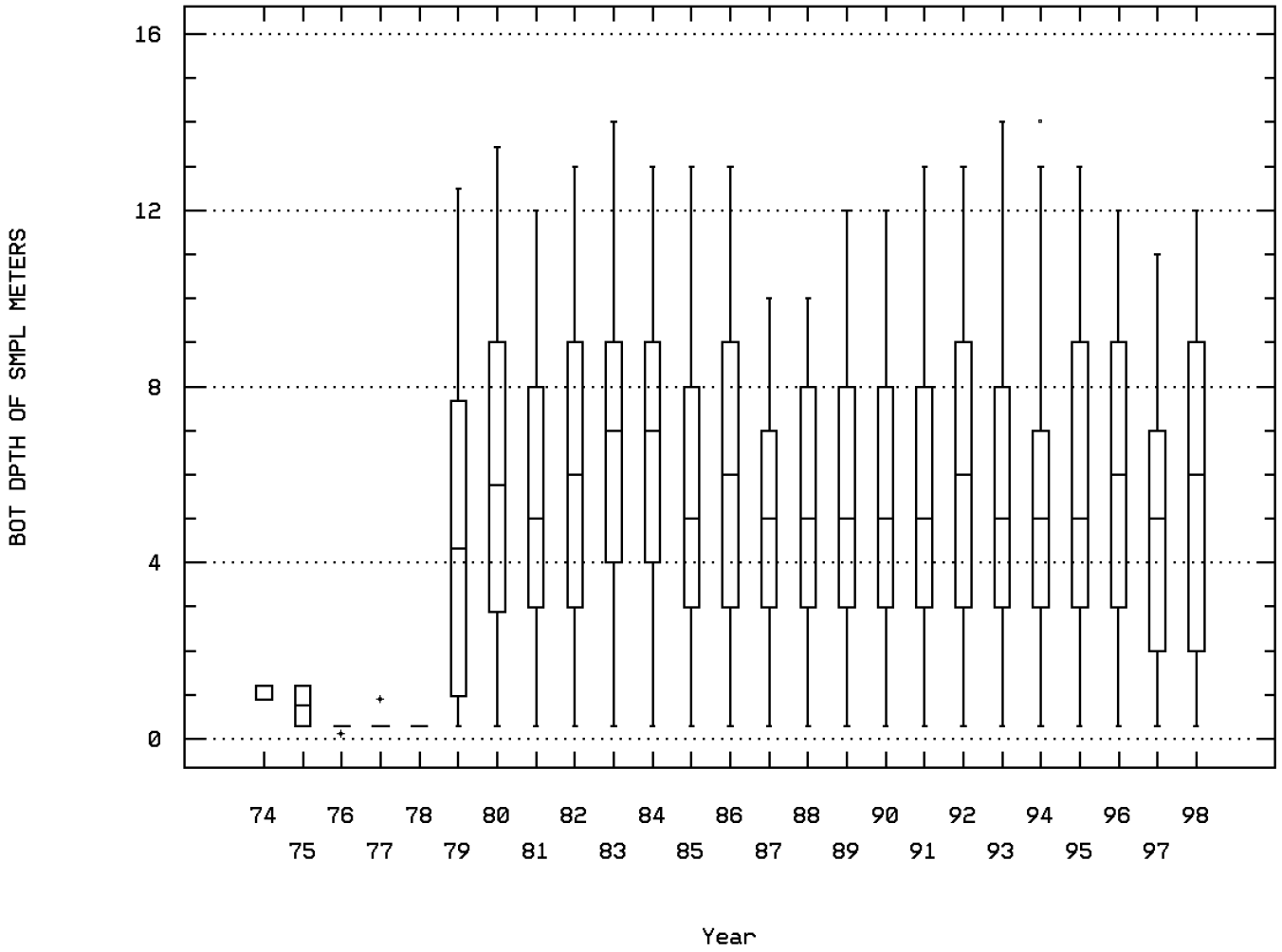
ALKALINITY, TOTAL (MG/L AS CACO3)



COOPER RIVER ABOVE SHIPYARD CREEK AT BU

Station: FOSU0218 Parameter Code: 82048

DEPTH TO BOTTOM OF THE SAMPLING INTERVA



COOPER RIVER ABOVE SHIPYARD CREEK AT BU

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	716	28.5	28.215	33.	20.	2.419	1.555	26.	27.5	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	84	29.	29.405	41.	22.5	7.828	2.798	26.	28.	31.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	91	3.9	6.381	140.	0.3	219.113	14.802	2.5	3.2	5.5	7.48
00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	722	5.	5.028	8.6	2.6	0.719	0.848	4.1	4.4	5.5	6.1
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	84	1.4	1.496	4.6	0.5	0.41	0.64	0.8	1.	1.875	2.2
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	92	7.6	7.578	9.	6.7	0.125	0.353	7.13	7.405	7.74	8.
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	92	7.6	7.434	9.	6.7	0.146	0.382	7.13	7.405	7.74	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	92	0.025	0.037	0.2	0.001	0.001	0.038	0.01	0.018	0.039	0.075
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	698	31000.	30159.026	50000.	1000.	84759523.87	9206.494	17950.	25000.	37000.	41000.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	86	7.5	7.463	8.	6.2	0.104	0.322	7.07	7.275	7.7	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	86	7.5	7.302	8.	6.2	0.13	0.36	7.07	7.275	7.7	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	86	0.032	0.05	0.631	0.01	0.005	0.074	0.016	0.02	0.053	0.086
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	93	64.	62.935	120.	10.	348.887	18.679	38.	50.	76.	86.2
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	700	19.25	18.708	36.	1.	38.604	6.213	10.05	15.	23.	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	86	0.06	0.12	0.7	0.025	0.023	0.151	0.025	0.025	0.145	0.321
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	80	0.485	0.574	2.06	0.05	0.13	0.36	0.301	0.38	0.635	0.972
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	02/14/86-10/28/98	2	455.	455.	700.	210.	120050.	346.482	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	93	0.09	0.109	0.72	0.02	0.007	0.083	0.05	0.06	0.14	0.186
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	87	0.05	0.086	1.2	0.01	0.022	0.148	0.025	0.04	0.07	0.16
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/10/77-10/28/98	2	2300.	2300.	3500.	1100.	2880000.	1697.056	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-10/28/98	31	3.9	4.626	10.7	1.	5.501	2.345	2.36	3.1	5.4	9.48
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	22 ##	5.	6.136	30.	5.	28.409	5.33	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	2 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	2	9.1	9.1	12.	6.2	16.82	4.101	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	28 ##	25.	18.036	25.	5.	91.369	9.559	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	30 ##	25.	29.833	120.	5.	661.178	25.713	5.	5.	50.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-10/28/98	2 ##	3.55	3.55	6.6	0.5	18.605	4.313	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	30	200.	286.667	1200.	80.	71960.92	268.255	91.	140.	300.	679.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	27	50.	120.926	430.	25.	19780.84	140.644	25.	25.	140.	402.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-10/28/98	2 ##	7.25	7.25	12.	2.5	45.125	6.718	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	23	25.	26.304	70.	10.	257.312	16.041	10.	20.	25.	60.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	24 ##	25.	47.083	280.	10.	3919.384	62.605	10.	10.	50.	130.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	2 ##	1.95	1.95	2.9	1.	1.805	1.344	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	30 ##	50.	60.	260.	5.	3879.31	62.284	5.	5.	100.	164.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-10/28/98	2	12.95	12.95	22.	3.9	163.805	12.799	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	15	240.	413.333	1600.	30.	195080.952	441.68	30.	70.	500.	1180.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	15	2.38	2.342	3.204	1.477	0.304	0.552	1.477	1.845	2.699	3.054
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			219.971								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	41	88.	133.293	800.	15.	20542.662	143.327	26.	44.	188.5	302.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	41	1.944	1.947	2.903	1.176	0.154	0.393	1.414	1.643	2.275	2.479
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			88.563								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	20	23.	56.6	240.	7.	5381.516	73.359	8.	9.5	65.	233.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	20	1.362	1.468	2.38	0.845	0.247	0.497	0.903	0.976	1.809	2.365
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			29.409								
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/14/86-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-10/28/98	2 ##	35.	35.	35.	35.	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-10/28/98	2	33.5	33.5	42.	25.	144.5	12.021	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-10/28/98	2	2.2	2.2	4.	0.4	6.48	2.546	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	36 ##	0.15	0.36	2.	0.1	0.211	0.459	0.1	0.1	0.4	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-10/28/98	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	720	5.	5.11	14.	0.3	13.058	3.614	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/21/74-12/09/98	1628	17.	16.817	28.5	2.3	28.34	5.324	10.	12.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/09/98	239	20.	18.632	31.	5.	37.816	6.149	9.	14.	22.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	02/14/74-12/09/98	204	5.5	8.044	96.	0.5	110.983	10.535	2.6	3.4	8.875	15.
00300	OXYGEN, DISSOLVED MG/L	05/21/74-12/09/98	1612	7.6	7.656	16.6	4.1	3.166	1.779	5.7	6.4	8.7	10.
00310	BOD, 5 DAY, 20 DEG C MG/L	02/14/74-12/09/98	175	1.2	1.329	8.2	0.25	0.606	0.778	0.6	0.9	1.6	2.1
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	02/25/75-12/04/86	11	61000.	66690.909	150000.	6500.	1461520909.091	38229.843	12400.	37000.	92100.	138800.
00400	PH (STANDARD UNITS)	05/21/74-12/09/98	192	7.7	7.702	9.	6.35	0.146	0.382	7.3	7.5	7.9	8.1
00400	CONVERTED PH (STANDARD UNITS)	05/21/74-12/09/98	192	7.7	7.497	9.	6.35	0.188	0.434	7.3	7.5	7.9	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/21/74-12/09/98	192	0.02	0.032	0.447	0.001	0.003	0.053	0.008	0.013	0.032	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/28/77-12/09/98	1569	24500.	23916.875	215000.	27.	85720966.727	9258.562	12000.	19000.	29500.	33500.
00403	PH, LAB, STANDARD UNITS SU	02/14/74-03/10/97	193	7.6	7.478	8.1	5.4	0.153	0.392	6.94	7.3	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	02/14/74-03/10/97	193	7.6	7.155	8.1	5.4	0.258	0.508	6.94	7.3	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/14/74-03/10/97	193	0.025	0.07	3.981	0.008	0.084	0.29	0.013	0.016	0.05	0.116
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	02/14/74-12/09/98	206	63.5	62.194	191.	8.	526.508	22.946	33.7	47.5	76.	84.
00480	SALINITY - PARTS PER THOUSAND	08/02/74-12/09/98	1600	19.	17.922	30.	1.	32.95	5.74	9.	15.	22.	25.
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	02/25/75-01/15/90	14	275.	876.607	6800.	2.5	3318395.776	1821.646	21.25	167.5	405.	4700.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/27/74-12/09/98	196	0.11	0.137	0.65	0.01	0.014	0.118	0.025	0.025	0.2	0.293
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/27/74-12/09/98	184	0.49	0.524	2.	0.025	0.107	0.327	0.175	0.32	0.64	0.9
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	02/25/75-02/25/85	13	225.	762.35	2307.	1.25	1037569.738	1018.612	2.75	6.75	2150.	2292.2
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	02/14/86-10/28/98	11	1400.	1526.909	3100.	200.	1050249.291	1024.817	203.	420.	2500.	3017.6
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/14/74-12/09/98	204	0.1	0.119	1.89	0.01	0.022	0.147	0.045	0.07	0.14	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/27/74-12/09/98	198	0.05	0.062	0.26	0.01	0.002	0.047	0.025	0.038	0.07	0.14
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/10/77-10/28/98	23	860.	1720.713	7000.	4.	4093466.374	2023.232	7.92	250.	2040.	5520.
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	01/23/76-10/28/98	92	4.3	4.814	36.	1.5	13.637	3.693	2.4	3.3	5.5	6.67
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/30/79-01/04/93	9	2400.	2533.333	3900.	1000.	712500.	844.097	1000.	2050.	3200.	3900.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/28/98	53 ##	5.	5.151	13.	5.	1.208	1.099	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	24 ##	0.5	0.533	1.1	0.25	0.028	0.168	0.47	0.5	0.5	0.75
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	24	25.5	25.35	50.	2.5	169.97	13.037	6.55	15.5	36.5	41.5
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/28/98	81 ##	25.	19.012	70.	5.	134.637	11.603	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/28/98	85 ##	25.	29.824	100.	5.	487.171	22.072	5.	5.	50.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/25/75-10/28/98	24	14.5	12.617	26.	0.5	58.237	7.631	2.05	5.025	19.975	22.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/28/98	85	310.	646.588	20000.	30.	4646665.602	2155.613	126.	185.	500.	840.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/28/98	81	80.	135.617	600.	25.	19494.614	139.623	25.	25.	220.	354.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/25/75-10/28/98	24	23.5	21.333	46.	2.5	224.841	14.995	2.5	3.125	35.	41.25
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/28/98	57 ##	25.	24.474	270.	5.	1309.539	36.188	5.	10.	25.	50.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/28/98	57 ##	10.	38.509	230.	10.	2459.79	49.596	10.	10.	50.	116.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/25/75-10/28/98	21	11.	9.457	20.	1.	30.526	5.525	2.14	3.75	12.75	18.2
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/28/98	85 ##	30.	85.353	900.	5.	20169.517	142.019	5.	7.5	100.	200.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/25/75-10/28/98	23	50.	45.065	80.	4.2	672.838	25.939	6.32	16.	70.	72.2
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	32	82.	145.594	1300.	17.	50919.281	225.653	27.9	49.25	170.	261.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/29/88-09/18/95	32	1.914	1.943	3.114	1.23	0.166	0.407	1.445	1.692	2.23	2.416
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			87.74								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	88	65.	94.534	580.	5.	8480.688	92.091	18.	34.	120.	202.4
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	02/14/74-08/27/96	88	1.813	1.802	2.763	0.699	0.164	0.405	1.255	1.531	2.079	2.306
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			63.412								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	40	30.	47.175	300.	4.	3540.456	59.502	8.3	17.	50.	128.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	40	1.477	1.467	2.477	0.602	0.164	0.405	0.917	1.23	1.699	2.107
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			29.284								
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/14/86-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0218

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	05/02/79-10/28/98	10 ##	1.	1.05	1.5	1.	0.025	0.158	1.	1.	1.	1.45
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	21 ##	1.	1.052	2.5	0.05	0.312	0.559	0.24	1.	1.	2.2
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19 ##	1.	1.058	2.5	0.05	0.347	0.589	0.05	1.	1.	2.5
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	21 ##	1.	1.177	2.67	0.05	0.377	0.614	1.	1.	1.	2.5
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	19 ##	1.	1.058	2.5	0.05	0.347	0.589	0.05	1.	1.	2.5
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	21 ##	1.	2.03	17.2	0.05	12.757	3.572	0.44	1.	1.71	3.428
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	21 ##	1.	0.957	1.5	0.05	0.113	0.337	0.24	1.	1.	1.4
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-10/28/98	21 ##	1.	1.508	5.56	0.05	2.459	1.568	0.24	1.	1.	5.
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	20 ##	1.	1.305	5.	0.05	1.681	1.297	0.145	1.	1.	4.6
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	14 ##	2.	1.786	2.	0.5	0.297	0.545	0.5	2.	2.	2.
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/25/75-10/28/98	21 ##	1.	6.433	35.	0.05	142.293	11.929	0.24	1.	1.	33.
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/25/75-10/28/98	21 ##	1.	0.957	1.5	0.05	0.113	0.337	0.24	1.	1.	1.4
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/25/75-10/28/98	21 ##	1.	1.29	5.	0.05	1.602	1.266	0.24	1.	1.	4.2
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/10/77-12/04/86	13 ##	5.	13.238	50.	2.5	296.506	17.219	3.5	5.	14.8	50.
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	4.688	25.	0.5	63.129	7.945	0.5	2.	2.	25.
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	16 ##	2.	3.438	15.	0.5	20.629	4.542	0.5	2.	2.	15.
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/25/75-12/21/94	14 ##	2.	1.786	2.	0.5	0.297	0.545	0.5	2.	2.	2.
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	14 ##	2.	1.786	2.	0.5	0.297	0.545	0.5	2.	2.	2.
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-10/28/98	21 ##	1.	1.052	2.5	0.05	0.312	0.559	0.24	1.	1.	2.2
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/25/75-12/21/94	14 ##	2.	1.786	2.	0.5	0.297	0.545	0.5	2.	2.	2.
70310	PH, STANDARD UNITS, BOTTOM MUDS	03/19/82-12/21/94	12	7.15	7.175	7.9	6.6	0.164	0.405	6.6	6.925	7.375	7.87
70310	CONVERTED PH, STANDARD UNITS, BOTTOM MUDS	03/19/82-12/21/94	12	7.147	7.023	7.9	6.6	0.189	0.435	6.6	6.925	7.375	7.87
70310	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/19/82-12/21/94	12	0.071	0.095	0.251	0.013	0.006	0.08	0.014	0.042	0.119	0.251
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	02/25/75-10/28/98	20	67.	58.05	76.	24.	369.524	19.223	24.2	44.	72.75	75.9
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	02/25/75-10/28/98	22	10.5	9.441	22.	0.6	34.465	5.871	2.	3.	14.25	15.7
71900	MERCURY, TOTAL (UG/L AS HG)	02/14/74-10/28/98	100 ##	0.2	0.451	8.5	0.1	1.022	1.011	0.1	0.1	0.4	0.79
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/25/75-10/28/98	24 ##	0.15	1.375	29.	0.1	34.633	5.885	0.1	0.113	0.15	0.45
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/21/74-12/09/98	1626	5.	5.071	14.	0.1	12.477	3.532	0.3	2.	8.	10.

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Station Inventory for Station: FOSU0219

NPS Station ID: FOSU0219 LAT/LON: 32.767503/ -79.934726 Agency: 21SC60WQ Date Created: 10/22/88
Location: ASHLEY RIVER AT BUOY #2 - RED NUN BUOY FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10B-04
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202000600.37 RF3 Mile Point: 0.37 Distance from RF3: 0.04 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	104	19.	19.327	31.	7.	39.23	6.263	10.5	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	3	48.2	52.1	60.8	47.3	56.97	7.548	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	104	20.75	19.581	31.	1.	54.663	7.393	8.15	15.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	102	22.	21.132	30.	4.	13.44	3.666	16.3	19.	24.	25.7
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1600.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	104	49.	209.865	2400.	5.	166018.428	407.454	15.5	33.	170.	540.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	104	1.69	1.868	3.38	0.699	0.347	0.589	1.188	1.519	2.23	2.732
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			73.8								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0219

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	1	1.00				1	1	1.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	104	22	0.21	20	6	0.30	84	16	0.19						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	22.5	27.	19.	11.556	3.399	19.	19.375	25.5	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	23.25	29.5	17.	17.569	4.192	17.3	20.	27.125	29.3
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	23.	22.85	26.	20.	3.336	1.827	20.1	21.375	24.25	25.9
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	205.	281.4	920.	46.	77033.156	277.548	46.3	64.75	397.5	882.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	2.305	2.249	2.964	1.663	0.209	0.457	1.666	1.806	2.591	2.941
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			177.446								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	24.	24.	24.	24.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	144.5	144.5	240.	49.	18240.5	135.057	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	2.035	2.035	2.38	1.69	0.238	0.488	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			108.444								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	9	16.	16.056	25.	8.5	29.528	5.434	8.5	10.5	19.5	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	9	18.5	19.444	26.	12.	20.965	4.579	12.	16.	23.5	26.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	22.	22.714	26.	19.	7.571	2.752	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	9	79.	130.222	540.	13.	26845.194	163.845	13.	36.	170.	540.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	9	1.898	1.872	2.732	1.114	0.237	0.487	1.114	1.526	2.23	2.732
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			74.409								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	19.	19.8	28.	14.	26.2	5.119	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.	28.	15.	21.5	4.637	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	21.	21.2	26.	18.	9.7	3.114	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	49.	227.	920.	13.	151703.5	389.491	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.69	1.873	2.964	1.114	0.492	0.701	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			74.666								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	16.	17.357	29.	13.	27.726	5.266	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	20.	19.571	27.	12.	20.619	4.541	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	22.	20.429	23.	16.	6.619	2.573	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	110.	115.857	240.	23.	6478.476	80.489	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	2.041	1.946	2.38	1.362	0.139	0.372	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			88.384								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	14.	16.5	23.	13.	21.9	4.68	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	20.167	25.	14.	22.567	4.75	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	23.5	23.5	29.	19.	14.7	3.834	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	64.	224.667	920.	31.	120790.667	347.55	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.794	2.013	2.964	1.491	0.301	0.549	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			102.943								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.	18.833	27.	8.	66.967	8.183	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	18.5	18.667	23.	15.	6.667	2.582	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	114.5	578.5	1600.	14.	629561.5	793.449	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.973	2.158	3.204	1.146	0.789	0.888	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			143.824								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.429	28.	9.	71.619	8.463	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	18.	17.429	27.	2.	112.619	10.612	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	20.	21.857	30.	17.	21.476	4.634	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	33.	106.714	540.	5.	36909.905	192.12	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.519	1.613	2.732	0.699	0.374	0.611	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			41.027								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	20.	16.875	26.	1.	99.268	9.963	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	20.	20.625	25.	16.	12.268	3.503	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	59.5	168.5	920.	5.	94012.286	306.614	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.768	1.782	2.964	0.699	0.439	0.663	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			60.533								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	21.813	31.	13.	44.441	6.666	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.	22.038	31.	15.3	36.554	6.046	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	23.	21.25	27.	13.	21.929	4.683	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	33.	237.375	1600.	14.	304531.125	551.843	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.519	1.723	3.204	1.146	0.448	0.669	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			52.838								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	19.167	29.	9.	55.97	7.481	9.3	13.	26.75	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	17.25	29.	1.	102.023	10.101	1.9	6.75	27.	29.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	22.	20.917	24.	17.	5.174	2.275	17.3	19.	22.	24.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	49.	58.583	110.	8.	939.356	30.649	15.5	36.25	76.75	110.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.69	1.693	2.041	0.903	0.093	0.304	1.088	1.555	1.884	2.041
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			49.323								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.	19.583	28.	10.	38.447	6.201	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.	17.75	28.	4.	70.386	8.39	4.6	10.25	24.5	27.4
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.5	20.833	24.	16.	4.515	2.125	17.2	20.	22.	24.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	64.	138.75	540.	22.	25648.205	160.151	22.3	33.	200.	483.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.794	1.905	2.732	1.342	0.219	0.468	1.348	1.519	2.299	2.676
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			80.388								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.8	21.25	29.5	11.	44.763	6.69	11.45	14.1	27.775	29.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.65	20.3	30.	8.3	52.827	7.268	8.39	15.	25.95	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.	19.083	28.	4.	38.811	6.23	7.	15.25	23.5	26.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	29.5	368.667	2400.	5.	613042.242	782.97	5.9	14.	176.5	2160.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.467	1.696	3.38	0.699	0.724	0.851	0.76	1.143	2.173	3.327
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			49.637								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.73	31.	23.	3.296	1.815	25.01	27.	29.	30.04
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	27.	26.85	31.	21.	5.991	2.448	23.12	25.2	29.	29.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	20	22.	21.8	28.	16.	7.011	2.648	19.	20.	23.5	25.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	94.5	374.9	2400.	8.	450207.463	670.975	13.1	33.	217.5	1600.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	20	1.97	2.019	3.38	0.903	0.501	0.708	1.117	1.519	2.337	3.204
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			104.434								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0219

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	84	17.	17.326	27.	7.	26.862	5.183	10.	13.	21.775	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	84	18.2	17.85	29.5	1.	50.698	7.12	7.	14.	23.75	26.5
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	82	21.25	20.97	30.	4.	14.977	3.87	16.	18.75	24.	25.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	84	49.	170.571	1600.	5.	94837.718	307.957	17.	33.	160.	540.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	84	1.69	1.832	3.204	0.699	0.309	0.556	1.23	1.519	2.201	2.732
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			67.945								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0220

NPS Station ID: FOSU0220
LAT/LON: 32.806809/ -79.935199
Agency: 11NPSWRD
Date Created: 04/03/99
Location: NEWMARKET CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): FOSU_EMAP_94NMK
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER
ECO Region:
RF1 Index: 03050201
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT NEWMARKET CREEK AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA SDATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0220

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0221

NPS Station ID: FOSU0221 LAT/LON: 32.768448/ -79.935170 Agency: 11NPSWRD Date Created: 08/14/99
Location: CHARLESTON HARBOR SOUTH OF CHARLESTON FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_PSI_S01
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT CHARLESTON HARBOR SOUTH OF CHARLESTON AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM PROFESSIONAL SERVICE INDUSTRIES; INC. PROJECT NUMBER 513-44008; "DRAFT REPORT SITE INSPECTION; CHARLESTON HARBOR SITE; CONCORD STREET; CHARLESTON; SOUTH CAROLINA;" JUNE 1994. THE DATA WERE COLLECTED IN ORDER TO "ASSESS THE THREAT POSED TO HUMAN HEALTH AND THE ENVIRONMENT AND TO DETERMINE THE NEED FOR ADDITIONAL INVESTIGATION" AT THE CHARLESTON HARBOR SITE. FOR INFORMATION ON FORT SUMTER NATIONAL MONUMENT CONTACT THE CHIEF OF RESOURCES AT 1214 MIDDLE STREET; SULLIVANS ISLAND SC 29482-9748 (TEL. 803-883-3123). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0221

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/24/94-02/24/94	1	19.7	19.7	19.7	19.7	0.	0.	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	02/24/94-02/24/94	1	6.1	6.1	6.1	6.1	0.	0.	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	02/24/94-02/24/94	1	6.21	6.21	6.21	6.21	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	02/24/94-02/24/94	1	6.21	6.21	6.21	6.21	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/24/94-02/24/94	1	0.617	0.617	0.617	0.617	0.	0.	**	**	**	**
00720	CYANIDE, TOTAL (MG/L AS CN) MG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
00721	CYANIDE IN BOTTOM DEPOSITS (MG/KG AS CN DRY WGT)	02/24/94-02/24/94	1 ##	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
00917	CALCIUM IN BOTTOM DEPOSITS (MG/KG AS CA DRY WGT)	02/24/94-02/24/94	1	56600.	56600.	56600.	56600.	0.	0.	**	**	**	**
00924	MAGNESIUM IN BOTTOM DEPOS. (MG/KG AS MG DRY WGT)	02/24/94-02/24/94	1	4050.	4050.	4050.	4050.	0.	0.	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/24/94-02/24/94	1	720.	720.	720.	720.	0.	0.	**	**	**	**
00929	SODIUM, TOTAL (MG/L AS NA)	02/24/94-02/24/94	1	6700.	6700.	6700.	6700.	0.	0.	**	**	**	**
00934	SODIUM IN BOTTOM DEPOSITS (MG/KG AS NA DRY WGT)	02/24/94-02/24/94	1	8070.	8070.	8070.	8070.	0.	0.	**	**	**	**
00938	POTASSIUM IN BOTTOM DEPOSITS (MG/KG AS K DRY WGT)	02/24/94-02/24/94	1	1760.	1760.	1760.	1760.	0.	0.	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	02/24/94-02/24/94	1	8.5	8.5	8.5	8.5	0.	0.	**	**	**	**
01012	BERYLLIUM, TOTAL (UG/L AS BE)	02/24/94-02/24/94	1 ##	1.8	1.8	1.8	1.8	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	02/24/94-02/24/94	1 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1 ##	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	02/24/94-02/24/94	1	23.6	23.6	23.6	23.6	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	02/24/94-02/24/94	1 ##	3.	3.	3.	3.	0.	0.	**	**	**	**
01037	COBALT, TOTAL (UG/L AS CO)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	02/24/94-02/24/94	1 ##	6.5	6.5	6.5	6.5	0.	0.	**	**	**	**
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	02/24/94-02/24/94	1	16.2	16.2	16.2	16.2	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0221

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01051	LEAD, TOTAL (UG/L AS PB)	02/24/94-02/24/94	1 ##	20.	20.	20.	20.	0.	0.	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	02/24/94-02/24/94	1	11.6	11.6	11.6	11.6	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	02/24/94-02/24/94	1	120.	120.	120.	120.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	02/24/94-02/24/94	1	17.6	17.6	17.6	17.6	0.	0.	**	**	**	**
01059	THALLIUM, TOTAL (UG/L AS TL)	02/24/94-02/24/94	1 ##	135.	135.	135.	135.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	02/24/94-02/24/94	1 ##	17.5	17.5	17.5	17.5	0.	0.	**	**	**	**
01077	SILVER, TOTAL (UG/L AS AG)	02/24/94-02/24/94	1 ##	3.85	3.85	3.85	3.85	0.	0.	**	**	**	**
01078	SILVER IN BOTTOM DEPOSITS (MG/KG AS AG DRY WGT)	02/24/94-02/24/94	1 ##	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
01087	VANADIUM, TOTAL (UG/L AS V)	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01088	VANADIUM IN BOTTOM DEPOSITS (MG/KG AS V DRY WGT)	02/24/94-02/24/94	1	36.9	36.9	36.9	36.9	0.	0.	**	**	**	**
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	02/24/94-02/24/94	1	61.4	61.4	61.4	61.4	0.	0.	**	**	**	**
01097	ANTIMONY, TOTAL (UG/L AS SB)	02/24/94-02/24/94	1 ##	21.	21.	21.	21.	0.	0.	**	**	**	**
01098	ANTIMONY IN BOTTOM DEPOSITS (MG/KG AS SB DRY WGT)	02/24/94-02/24/94	1 ##	9.25	9.25	9.25	9.25	0.	0.	**	**	**	**
01105	ALUMINUM, TOTAL (UG/L AS AL)	02/24/94-02/24/94	1	1460.	1460.	1460.	1460.	0.	0.	**	**	**	**
01108	ALUMINUM IN BOTTOM DEPOSITS (MG/KG AS AL DRY WGT)	02/24/94-02/24/94	1	18600.	18600.	18600.	18600.	0.	0.	**	**	**	**
01147	SELENIUM, TOTAL (UG/L AS SE)	02/24/94-02/24/94	1 ##	18.	18.	18.	18.	0.	0.	**	**	**	**
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	02/24/94-02/24/94	1 ##	0.6	0.6	0.6	0.6	0.	0.	**	**	**	**
01170	IRON IN BOTTOM DEPOSITS (MG/KG AS FE DRY WGT)	02/24/94-02/24/94	1	160000.	160000.	160000.	160000.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34262	DELTA BENZENE HEXACHLORIDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34480	THALLIUM DRY WGTBOTMG/KG	02/24/94-02/24/94	1 ##	0.44	0.44	0.44	0.44	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
34696	NAPHTHALENE TOTWUG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0221

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39348	CHLORDANE, ALPHA, IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/24/94-02/24/94	1	79.	79.	79.	79.	0.	0.	**	**	**	**
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39810	CHLORDANE,GAMMA,IN WHOLE WATER SAMPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39811	CHLORDANE,GAMMA,IN BOTTOM DEPOS(UG/KG DRY SOLIDS)	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
45145	DIMETHYLNAPHTHALENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45151	PHENYL NAPTHALENE WH WAT UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
45152	PHENYL NAPTHALENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45296	METHYL PYRENE SEDDRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
45510	XYLENE SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
46323	DELTA-BHC IN WHOLE WATER SMAPLE (UG/L)	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
49178	PYRENE, 1-METHYL, TOTAL, WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
49212	PCB 1242, DRY WEIGHT, SEDIMENT MG/KG	02/24/94-02/24/94	1 ##	0.027	0.027	0.027	0.027	0.	0.	**	**	**	**
50784	ALPHA-CHLORDANE SEDIMENT,DRY WT,BOTTOM DEP UG/KG	02/24/94-02/24/94	1 ##	1.4	1.4	1.4	1.4	0.	0.	**	**	**	**
61172	BENZENE, ETHENYLMETHYL- UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61285	1-METHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT NG/G	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61290	BENZENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61291	TOLUENE, TOTAL WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61766	METHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61767	ALKYL NAPHTHALENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61768	DIMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61769	TETRAMETHYLPHENANTHRENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61770	ALDOL, 3-HYDROXYBUTANAL, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61772	METHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61773	ALKYL NAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61774	DIMETHYLPHENANTHRENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61775	TETRAMETHYLPHENANTHRENE, SEDIMENT,DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61776	BENZONAPHTHOTHIEPHENE, TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61777	BENZO(J)FLUORANTHENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61778	TRIMETHYLNAPHTHALENE, SEDIMENT, DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61780	ETHENYLMETHYL BENZENE,(VINYLTOLUENE)SED DRY UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61917	BENZOFLUORENE, SEDIMENT, DRY WEIGHT, UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
61918	BENZOFLUORENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
61919	METHYL ANTHRACENE, TOTAL IN WATER, UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	02/24/94-02/24/94	1	0.2	0.2	0.2	0.2	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	02/24/94-02/24/94	1 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
77041	CARBON DISULFIDE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77146	P-CRESOL WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77418	1-METHYLNAPHTHALENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77571	CARBAZOLE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
77800	10,11-BENZFLUORANTHENE WHOLE WATER,UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78008	ENDRIN KETONE IN WATER UG/L	02/24/94-02/24/94	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
78053	METHYLFLUORENE IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78212	TRIMETHYLNAPHTHALENE ,TOTAL IN WATER UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78514	BENZONAPHTHOTHIOPHENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78543	CARBAZOLE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
78544	CARBON DISULFIDE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78644	METHYLFLUORENE IN SEDIMENT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78802	METHYL ANTHRACENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/24/94-02/24/94	1 ##	270.	270.	270.	270.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0221

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/24/94-02/24/94	1 ##	8.	8.	8.	8.	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81531	DIMETHYL NAPTHALENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81549	TETRACHLOROETHANE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81551	XYLENE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81552	ACETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
81595	METHYL ETHYL KETONE WHL WATER SMPL UG/L	02/24/94-02/24/94	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
85791	ENDRIN KETONE, SEDIMENT, DRY WT,(SF) UG/KG	02/24/94-02/24/94	1 ##	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0221

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	1	0	0.00				1	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	1	1.00				1	1	1.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	0 &	0	0.00												
01027	CADMIUM, TOTAL	Marine Acute	43.	1	0	0.00				1	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	1	0	0.00				1	0	0.00						
01059	THALLIUM, TOTAL	Marine Acute	2130.	1	0	0.00				1	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	1	0	0.00				1	0	0.00						
01077	SILVER, TOTAL	Marine Acute	0.12	0 &	0	0.00												
01097	ANTIMONY, TOTAL	Marine Acute	1500.	1	0	0.00				1	0	0.00						
01147	SELENIUM, TOTAL	Marine Acute	300.	1	0	0.00				1	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	1	0	0.00				1	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	1	0	0.00				1	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	1	0	0.00				1	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	1	0	0.00				1	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	1	0	0.00				1	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	1	0	0.00				1	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00				1	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	1	0	0.00				1	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	1	0	0.00				1	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	1	0	0.00				1	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	1	0	0.00				1	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0222

NPS Station ID: FOSU0222 LAT/LON: 32.706392/ -79.936392 Agency: 21SC60WQ Date Created: 06/06/98
Location: FIRST DOCK IN SECSNVLLE CRK & CONFLU CLARK SND FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-34
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0222

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/06/98-12/08/98	3	20.	21.067	25.	18.2	12.413	3.523	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	10/06/98-12/08/98	3	23.2	22.567	23.4	21.1	1.623	1.274	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	10/06/98-12/08/98	3	30.	30.	32.	28.	4.	2.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/98-12/08/98	3	11.	14.	23.	8.	63.	7.937	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	10/06/98-12/08/98	3	1.041	1.102	1.362	0.903	0.055	0.235	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.649								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0222

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	3	0	0.00				3	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0223

NPS Station ID: FOSU0223 LAT/LON: 32.703615/ -79.938892 Agency: 21SC60WQ Date Created: 10/22/88
Location: SECESSIONVILLE CREEK AT PRIVATE DOCKS FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): 10A-15
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-SANTEE ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 20.60 On/Off RF1:
RF3 Index: 03050202167004.35 RF3 Mile Point: 5.83 Distance from RF3: 0.04 On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0223

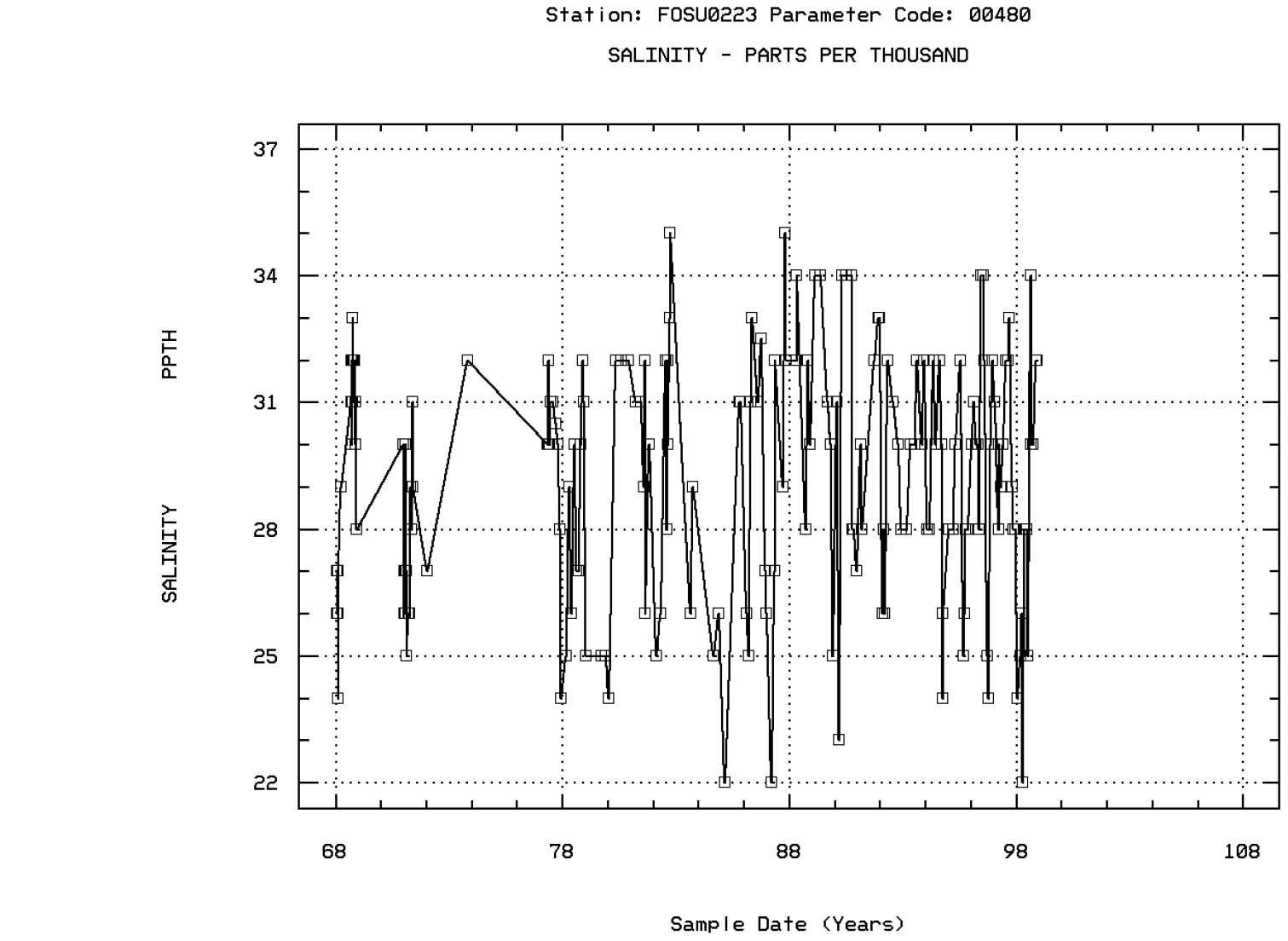
Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	182	19.	19.001	30.	6.	45.059	6.713	9.	13.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	04/28/82-04/28/82	1	61.	61.	61.	61.	0.	0.	**	**	**	**
00016	TEMP. DIFFERENCE BETWEEN SAMPLE AND UPSTREAM PT.	08/06/81-08/06/81	1	22.	22.	22.	22.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	186	21.	20.122	36.	2.	51.728	7.192	10.	15.	26.	29.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	04/28/82-08/19/82	2	78.	78.	82.	74.	32.	5.657	**	**	**	**
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	10/19/87-05/10/90	2	0.375	0.375	0.75	0.	0.281	0.53	**	**	**	**
00480p	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	189	30.	29.159	35.	22.	8.557	2.925	25.	27.	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	97	33.	106.784	1600.	1.	46983.255	216.756	4.8	13.	79.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	97	1.519	1.523	3.204	0.	0.46	0.678	0.68	1.114	1.898	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			33.328								
31520	COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35C	08/06/81-08/06/81	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31520	LOG COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,3	08/06/81-08/06/81	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31520	GM COLIFORM,TOT,MPN,IN SHELLFISH,CONFIRMED TEST,35	GEOMETRIC MEAN =			50.								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	197	8.	25.188	350.	1.	2069.368	45.49	1.	2.	23.	70.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	197	0.903	0.923	2.544	0.	0.43	0.656	0.	0.301	1.362	1.845
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.383								
31640	FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/06/81-08/06/81	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
31640	LOG FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	08/06/81-08/06/81	1 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
31640	GM FECAL COLIFORM,MPN,IN SHELLFISH,EC MED,44.5C	GEOMETRIC MEAN =			10.								
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/06/81-08/06/81	1	740.	740.	740.	740.	0.	0.	**	**	**	**
31749	LOG PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	08/06/81-08/06/81	1	2.869	2.869	2.869	2.869	0.	0.	**	**	**	**
31749	GM PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	GEOMETRIC MEAN =			740.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

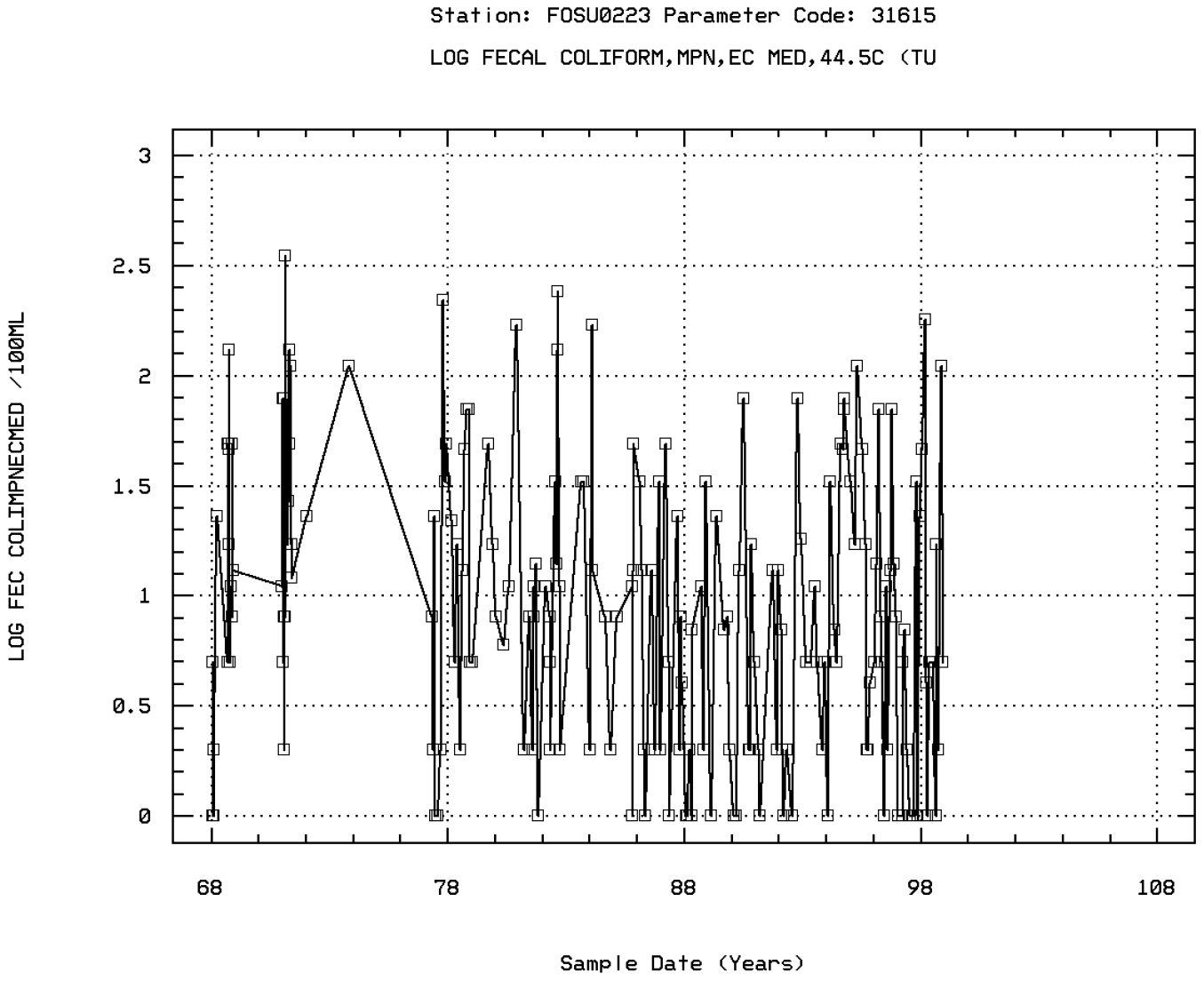
EPA Water Quality Criteria Analysis for Station: FOSU0223

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	97	1	0.01	21	1	0.05	76	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	197	3	0.02	45	1	0.02	152	2	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter



SECESSIONVILLE CREEK AT PRIVATE DOCKS



SECESSIONVILLE CREEK AT PRIVATE DOCKS

Annual Analysis for 1968 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	19	18.	16.684	26.	6.	53.673	7.326	8.	9.	24.	26.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	19	18.	16.158	28.	2.	83.696	9.149	5.	8.	24.	28.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	19	30.	29.421	33.	24.	7.368	2.714	26.	27.	32.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	18	33.	131.778	540.	1.	30828.301	175.58	3.7	30.5	187.5	540.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	18	1.519	1.696	2.732	0.	0.515	0.717	0.542	1.479	2.268	2.732
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			49.65								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	18	9.5	23.111	130.	1.	1050.575	32.413	1.	1.75	46.75	57.1
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	18	0.972	0.939	2.114	0.	0.471	0.686	0.	0.226	1.67	1.733
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.683								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1971 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	15	12.	15.2	28.	7.	47.457	6.889	7.	8.	22.	25.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	15	15.	16.6	27.	5.	58.971	7.679	5.6	11.	26.	27.
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	14	27.	27.643	31.	25.	3.478	1.865	25.5	26.	29.25	30.5
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	15	79.	159.333	540.	8.	33106.524	181.952	9.8	33.	280.	540.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	15	1.898	1.91	2.732	0.903	0.318	0.564	0.986	1.519	2.447	2.732
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			81.218								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	15	17.	60.267	350.	2.	8116.495	90.092	3.8	8.	79.	218.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	15	1.23	1.4	2.544	0.301	0.378	0.615	0.54	0.903	1.898	2.286
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.134								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	15.	15.	15.	15.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	19.	19.	19.	19.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	1	27.	27.	27.	27.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	1	33.	33.	33.	33.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	1	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			33.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	23.	23.	23.	23.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	1.362	1.362	1.362	1.362	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	20.	20.	20.	20.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	1	32.	32.	32.	32.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	1	170.	170.	170.	170.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	1	2.23	2.23	2.23	2.23	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			170.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	110.	110.	110.	110.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	1	2.041	2.041	2.041	2.041	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			110.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	26.	23.4	29.	9.	45.822	6.769	9.6	18.75	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	26.	25.8	36.	11.	52.622	7.254	12.	21.75	31.5	35.7
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	11	30.	29.773	32.	24.	4.668	2.161	24.8	30.	31.	31.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	11	11.	104.455	920.	1.	74615.273	273.158	1.2	2.	49.	762.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	11	1.041	1.088	2.964	0.	0.766	0.875	0.06	0.301	1.69	2.794
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.238								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11	2.	31.182	221.	1.	4224.364	64.995	1.	1.	33.	186.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11	0.301	0.793	2.344	0.	0.669	0.818	0.	0.	1.519	2.214
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.206								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	20.	19.1	28.	10.	48.989	6.999	10.	11.5	26.25	27.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	10	24.	22.2	32.	14.	40.178	6.339	14.1	15.	28.	31.6
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	10	28.	28.2	32.	25.	6.4	2.53	25.	25.75	30.25	31.9
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	10	36.5	35.	70.	5.	635.111	25.201	5.	5.	54.25	70.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	10	1.547	1.367	1.845	0.699	0.232	0.481	0.699	0.699	1.729	1.845
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			23.257								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	19.5	27.2	70.	2.	666.4	25.815	2.3	5.	52.	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	1.286	1.208	1.845	0.301	0.267	0.517	0.341	0.699	1.708	1.845
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.148								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	3	10.	14.	25.	7.	93.	9.644	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	3	12.	16.	26.	10.	76.	8.718	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	3	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	3	23.	41.333	79.	22.	1064.333	32.624	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	3	1.362	1.534	1.898	1.342	0.099	0.315	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			34.192								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	3	17.	23.667	49.	5.	517.333	22.745	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	3	1.23	1.207	1.69	0.699	0.246	0.496	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.089								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	18.5	19.25	30.	10.	80.917	8.995	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	18.	18.	29.	7.	113.333	10.646	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	4	32.	30.	32.	24.	16.	4.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	4	19.5	101.	350.	15.	27564.667	166.026	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	4	1.286	1.573	2.544	1.176	0.424	0.651	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			37.433								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	9.5	48.75	170.	6.	6538.25	80.859	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	4	0.972	1.238	2.23	0.778	0.449	0.67	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.309								

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Annual Analysis for 1981 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	25.	24.2	30.	12.	51.7	7.19	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	25.5	23.75	31.	13.	58.25	7.632	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	6	30.5	29.833	32.	26.	4.567	2.137	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	7	33.	261.286	1600.	2.	350445.905	591.985	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	7	1.519	1.463	3.204	0.301	1.055	1.027	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			29.057								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	8.	6.571	14.	1.	25.286	5.028	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	0.903	0.657	1.146	0.	0.199	0.446	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.535								

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Annual Analysis for 1982 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	3	20.	22.833	28.5	20.	24.083	4.907	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	26.	27.	32.	24.	8.8	2.966	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	10	29.	29.3	35.	25.	12.678	3.561	25.1	26.	32.25	34.8
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	10	27.5	89.7	350.	4.	19030.233	137.95	4.9	13.	124.25	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	10	1.43	1.536	2.544	0.602	0.381	0.618	0.653	1.114	1.904	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			34.375								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	11.	45.6	240.	2.	6147.822	78.408	2.	4.25	57.25	229.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	10	1.041	1.145	2.38	0.301	0.479	0.692	0.301	0.599	1.667	2.354
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			13.95								

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Annual Analysis for 1983 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	29.	29.	29.	29.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	1	31.	31.	31.	31.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	2	27.5	27.5	29.	26.	4.5	2.121	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	2	33.	33.	33.	33.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	2	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			33.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	2	33.	33.	33.	33.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	2	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**

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Annual Analysis for 1983 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			33.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	2	19.5	19.5	27.	12.	112.5	10.607	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	3	21.	22.333	29.	17.	37.333	6.11	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	2	25.5	25.5	26.	25.	0.5	0.707	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	5	22.	51.	170.	13.	4481.5	66.944	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	5	1.342	1.487	2.23	1.114	0.195	0.441	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			30.701								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	8.	39.	170.	2.	5384.	73.376	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	0.903	0.97	2.23	0.301	0.627	0.792	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.331								

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Annual Analysis for 1985 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	22.	21.6	25.	15.	16.8	4.099	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	24.	23.	26.	16.	17.	4.123	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	5	31.	29.2	31.	22.	16.2	4.025	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	5	11.	34.6	130.	2.	2896.8	53.822	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	5	1.041	1.14	2.114	0.301	0.44	0.663	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			13.816								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	11.	16.4	49.	1.	352.8	18.783	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	1.041	0.95	1.69	0.	0.372	0.61	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.907								

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Annual Analysis for 1986 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	19.5	19.857	29.	11.	38.893	6.236	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	20.	21.071	28.5	12.	25.536	5.053	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	7	31.	29.357	33.	25.	10.726	3.275	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	5	23.	29.2	79.	5.	844.2	29.055	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	5	1.362	1.297	1.898	0.699	0.193	0.439	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			19.836								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	13.	13.857	33.	1.	196.81	14.029	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	1.114	0.838	1.519	0.	0.393	0.627	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			6.889								

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Annual Analysis for 1987 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	17.	17.625	27.	9.	27.125	5.208	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	18.25	18.688	28.	10.	33.21	5.763	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	7	29.	29.	35.	22.	19.333	4.397	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	4.5	11.75	49.	1.	277.071	16.645	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	0.651	0.732	1.69	0.	0.324	0.569	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			5.398								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	16.	16.125	21.	9.	19.268	4.39	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	18.	17.375	22.	10.	19.125	4.373	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	5	32.	31.2	34.	28.	5.2	2.28	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	2.	7.25	33.	1.	121.357	11.016	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	0.301	0.501	1.519	0.	0.326	0.571	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.169								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	21.	19.4	26.	13.	25.3	5.03	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	19.	21.2	26.	17.	16.2	4.025	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	5	31.	30.8	34.	25.	13.7	3.701	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	7.	8.2	23.	1.	77.7	8.815	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	0.845	0.682	1.362	0.	0.287	0.536	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.81								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	19.	19.643	28.	14.	27.726	5.266	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	19.	20.857	31.	15.	33.143	5.757	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	8	29.5	29.875	34.	23.	16.411	4.051	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	3.5	15.	79.	1.	704.857	26.549	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	0.5	0.693	1.898	0.	0.455	0.675	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.93								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	4	13.5	13.25	15.	11.	2.917	1.708	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	5	18.	16.6	22.	8.	32.8	5.727	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	5	32.	31.2	33.	28.	4.7	2.168	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	2.	6.2	13.	1.	38.7	6.221	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	5	0.301	0.566	1.114	0.	0.265	0.515	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			3.681								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	15.	17.143	29.	12.	35.81	5.984	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	7	21.	18.429	31.	8.	65.952	8.121	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	7	28.	28.714	32.	26.	5.571	2.36	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	2.	15.714	79.	1.	815.905	28.564	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	7	0.301	0.657	1.898	0.	0.508	0.713	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.541								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	22.	21.167	29.	10.	55.767	7.468	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	6	25.	23.	29.	14.	33.2	5.762	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	6	30.	30.333	32.	28.	2.267	1.506	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	6	5.	5.5	11.	2.	8.7	2.95	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	6	0.699	0.69	1.041	0.301	0.055	0.235	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			4.895								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	22.	21.25	29.	7.	54.214	7.363	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	23.	22.5	33.	12.	48.571	6.969	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	8	29.	28.75	32.	24.	7.929	2.816	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	39.5	36.25	79.	1.	901.357	30.023	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	1.591	1.27	1.898	0.	0.462	0.68	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			18.612								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	22.	21.288	28.	12.8	37.547	6.128	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	8	23.5	20.1	28.	4.	67.337	8.206	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	8	28.	28.125	32.	25.	4.696	2.167	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	17.	28.875	110.	2.	1319.554	36.326	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	8	1.23	1.111	2.041	0.301	0.419	0.648	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			12.911								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	12	19.	18.708	28.5	9.	52.93	7.275	9.6	12.	25.75	28.35
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	12	20.	18.708	30.	5.5	58.839	7.671	6.85	12.	24.	29.4
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	12	30.	30.	34.	24.	9.636	3.104	24.3	28.5	32.	34.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	12	9.5	18.417	70.	1.	599.538	24.485	1.3	5.	14.	70.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	12	0.972	0.97	1.845	0.	0.288	0.536	0.09	0.699	1.146	1.845
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			9.338								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	11	18.	18.345	27.	8.8	53.033	7.282	8.84	10.	27.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	11	21.	18.909	29.	9.	38.891	6.236	9.6	13.	24.	28.2
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	11	30.	30.	33.	28.	3.2	1.789	28.	28.	32.	32.8
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11 ##	1.	6.909	33.	1.	117.691	10.849	1.	1.	7.	31.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	11 ##	0.	0.43	1.519	0.	0.342	0.585	0.	0.	0.845	1.487
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2.689								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	12	21.	21.708	29.1	10.6	32.432	5.695	12.01	18.375	27.4	28.65
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	12	22.15	22.2	29.9	9.6	39.295	6.269	11.55	17.925	28.75	29.81
00480	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	12	28.	28.	34.	22.	13.636	3.693	22.6	25.	31.5	33.4
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	12	5.	31.75	180.	1.	3175.477	56.351	1.	2.5	38.75	159.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	12	0.699	0.907	2.255	0.	0.551	0.742	0.	0.376	1.555	2.191
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.08								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	42	27.55	27.352	30.	21.	3.575	1.891	25.	27.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	43	28.5	27.884	36.	20.	12.068	3.474	23.4	25.	30.	32.
00480p	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	45	31.	30.1	34.	25.	6.632	2.575	25.6	28.5	32.	33.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	21	23.	131.714	1600.	1.	123075.014	350.82	2.	8.	49.	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	21	1.362	1.393	3.204	0.	0.614	0.783	0.301	0.87	1.69	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			24.745								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	45	8.	21.267	240.	1.	1699.427	41.224	1.	2.	20.	49.
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	45	0.903	0.861	2.38	0.	0.416	0.645	0.	0.301	1.296	1.69
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			7.265								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

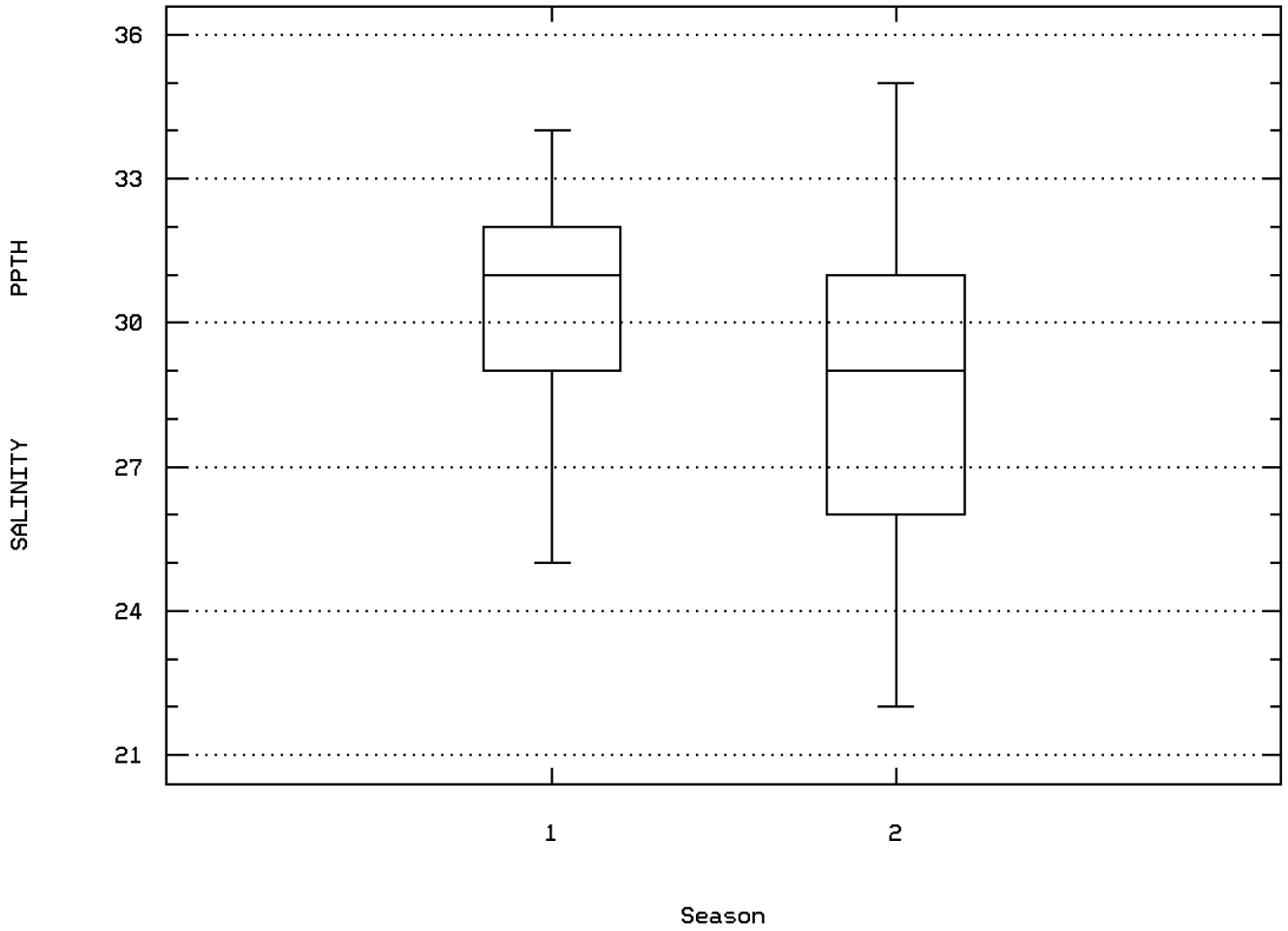
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0223

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/22/68-12/08/98	140	17.	16.495	28.	6.	30.221	5.497	9.	12.	21.	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/22/68-12/08/98	143	18.	17.788	28.	2.	40.095	6.332	9.	13.	23.2	26.
00480p	SALINITY - PARTS PER THOUSAND	01/22/68-12/08/98	144	29.	28.865	35.	22.	8.843	2.974	25.	26.	31.	32.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	01/22/68-08/25/86	76	33.	99.895	920.	1.	27096.442	164.61	5.	13.	117.25	350.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	01/22/68-08/25/86	76	1.519	1.559	2.964	0.	0.419	0.647	0.699	1.114	2.06	2.544
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			36.186								
31615p	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	152	8.	26.349	350.	1.	2184.931	46.743	1.	2.	31.5	76.3
31615p	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/22/68-12/08/98	152	0.903	0.942	2.544	0.	0.435	0.66	0.	0.301	1.497	1.882
31615p	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			8.746								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0223 Parameter Code: 00480

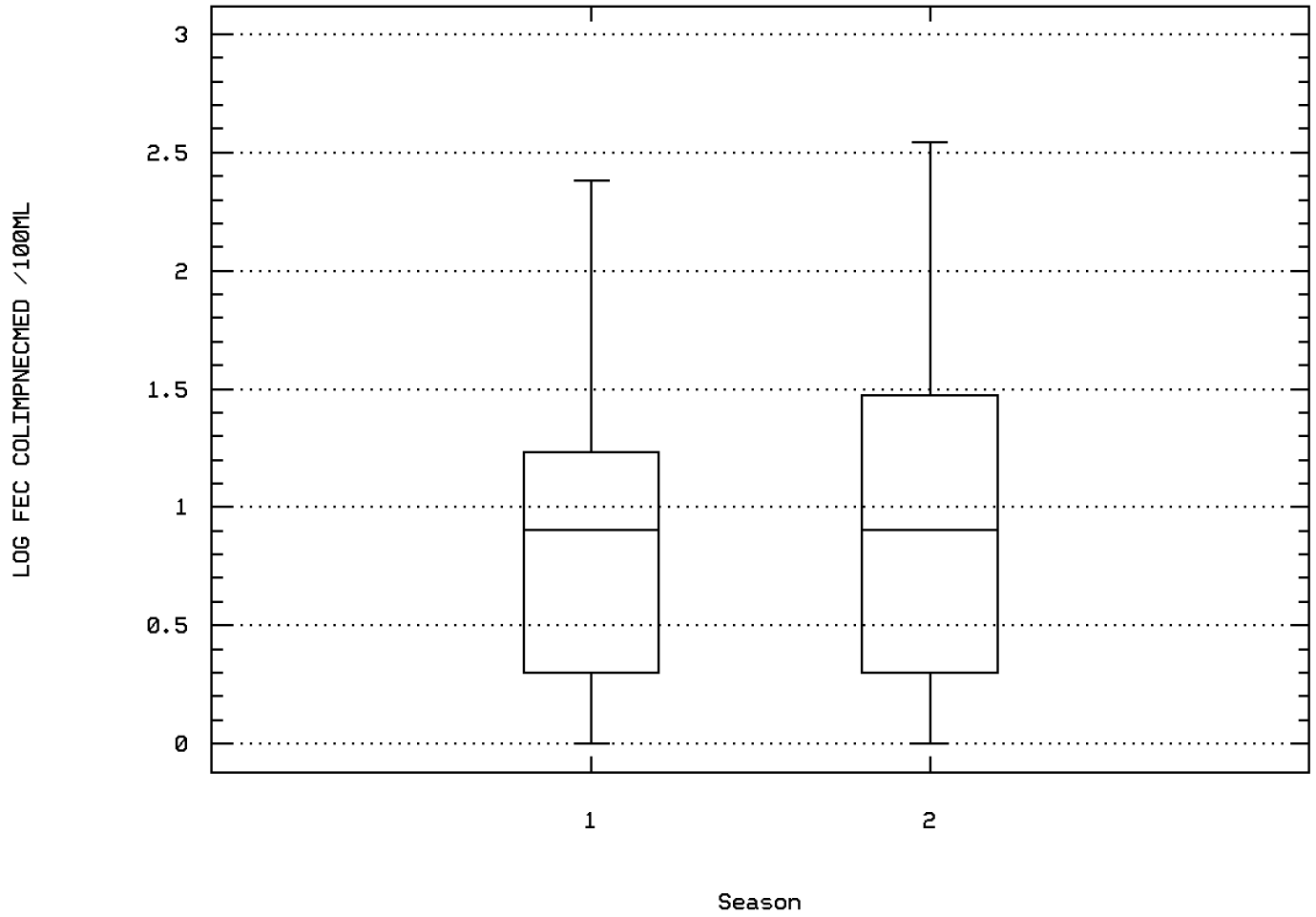
SALINITY - PARTS PER THOUSAND



SECESSIONVILLE CREEK AT PRIVATE DOCKS

Station: FOSU0223 Parameter Code: 31615

LOG FECAL COLIFORM,MPN,EC MED,44.5C (TU



SECESSIONVILLE CREEK AT PRIVATE DOCKS

Station Inventory for Station: FOSU0224

NPS Station ID: FOSU0224
LAT/LON: 32.715281/ -79.939170
Agency: 21SC60WQ
Date Created: 10/22/88
Location: FLUDD'S CREEK AT CLARK SOUND
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10A-16A
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 19.70
On/Off RF1:
RF3 Index: 03050202167405.26
RF3 Mile Point: 5.70
Distance from RF3: 0.06
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0224

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/21/86-12/08/98	98	19.	19.239	29.1	7.	38.294	6.188	10.54	14.	25.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	04/21/86-12/08/98	97	21.	20.115	34.	4.	43.54	6.598	10.	15.5	25.	29.
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	05/10/90-05/10/90	1	0.75	0.75	0.75	0.75	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	04/21/86-12/08/98	95	30.	29.116	35.	20.	9.082	3.014	24.6	28.	32.	32.4
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	04/21/86-08/25/86	3	5.	19.333	49.	4.	660.333	25.697	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	04/21/86-08/25/86	3	0.699	0.997	1.69	0.602	0.363	0.602	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.933								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	99	8.	58.636	920.	1.	24638.907	156.968	1.	4.	33.	130.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	99	0.903	1.066	2.964	0.	0.545	0.738	0.	0.602	1.519	2.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.629								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0224

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	3	0	0.00	1	0	0.00	2	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	99	5	0.05	23	1	0.04	76	4	0.05						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0224

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/21/86-12/08/98	23	27.5	27.152	29.1	21.	3.885	1.971	23.8	27.	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	04/21/86-12/08/98	23	28.	27.3	34.	21.	9.811	3.132	21.8	25.	29.	30.8
00480	SALINITY - PARTS PER THOUSAND	04/21/86-12/08/98	23	30.	30.217	34.	24.	6.36	2.522	25.8	29.	32.	33.2
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	23	17.	49.348	540.	1.	12469.146	111.665	1.4	5.	49.	109.6
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	23	1.23	1.159	2.732	0.	0.485	0.696	0.12	0.699	1.69	2.027
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.434								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0224

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	04/21/86-12/08/98	75	17.	16.812	26.5	7.	23.609	4.859	10.	13.	20.	23.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	04/21/86-12/08/98	74	18.5	17.882	30.	4.	32.984	5.743	9.5	13.	22.25	25.
00480	SALINITY - PARTS PER THOUSAND	04/21/86-12/08/98	72	29.	28.764	35.	20.	9.535	3.088	24.	27.	31.	32.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	76	7.5	61.447	920.	1.	28502.757	168.828	1.	4.	33.	130.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	04/21/86-12/08/98	76	0.874	1.037	2.964	0.	0.567	0.753	0.	0.602	1.519	2.114
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			10.892								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0225

NPS Station ID: FOSU0225 LAT/LON: 32.765004/ -79.940004 Agency: 21SC60WQ Date Created: 10/12/85
Location: ASHLEY R IMMED SOUTH PLUM ISLAND WWTF OUTFALL FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): MD-661
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 32 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202007 RF1 Mile Point: 0.100 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202000600.00 RF3 Mile Point: 0.00 Distance from RF3: 0.29 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST REPORTING DATE: STORET 85/07
ESTABLISHED AS PART OF ASHLEY RIVER WQA ASHLEY RIVER S OF PLUM ISLAND WWTD DIFFUSED OUTFALL AREA
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0225

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	38	28.	28.184	29.	28.	0.1	0.317	28.	28.	28.5	28.55
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	5	30.	28.7	32.	24.5	13.7	3.701	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	4	5.85	6.45	11.	3.1	14.883	3.858	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	38	5.95	5.916	7.4	5.1	0.462	0.68	5.19	5.2	6.6	6.7
00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	4	1.8	1.8	2.4	1.2	0.267	0.516	**	**	**	**
00400	PH (STANDARD UNITS)	06/25/85-06/26/85	5	8.	8.	8.4	7.8	0.06	0.245	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/25/85-06/26/85	5	8.	7.953	8.4	7.8	0.063	0.25	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	5	0.01	0.011	0.016	0.004	0.	0.005	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	38	39900.	39753.158	44500.	35280.	6715773.542	2591.481	36001.	38000.	41100.	44040.
00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	4	7.75	7.775	8.	7.6	0.043	0.206	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/25/85-06/26/85	4	7.725	7.74	8.	7.6	0.044	0.21	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	4	0.019	0.018	0.025	0.01	0.	0.008	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	4	91.5	92.25	96.	90.	6.917	2.63	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	38	24.15	23.871	27.2	20.1	3.577	1.891	21.29	22.75	24.725	26.75
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	4	10.	12.25	24.	5.	83.583	9.142	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	4	0.19	0.218	0.34	0.15	0.007	0.084	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	4	0.55	0.54	0.67	0.39	0.016	0.128	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	4	0.04	0.045	0.07	0.03	0.	0.019	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	4	0.115	0.125	0.21	0.06	0.005	0.072	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	4	655.	665.	720.	630.	1500.	38.73	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	4 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	4	26.	26.	26.	26.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	4	480.	480.	490.	470.	66.667	8.165	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	4	340.	397.5	700.	210.	52491.667	229.111	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	4	150.	147.5	150.	140.	25.	5.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	4 ##	42.5	45.	70.	25.	550.	23.452	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	4	60.	60.	60.	60.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	5	79.	112.2	240.	33.	6281.7	79.257	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/85-06/26/85	5	1.898	1.962	2.38	1.519	0.101	0.317	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0225

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			91.534								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	17.	41.2	130.	2.	2792.7	52.846	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	1.23	1.248	2.114	0.301	0.49	0.7	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			17.691								
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	4	0.125	0.125	0.16	0.09	0.001	0.031	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	4	0.2	0.175	0.2	0.1	0.003	0.05	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	38	3.	2.942	8.	0.3	4.381	2.093	0.3	1.	4.625	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0225

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	4	0	0.00	4	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	38	0	0.00	38	0	0.00									
00400	PH	Marine Chronic	8.5	5	0	0.00	5	0	0.00									
		Other-Lo Lim.	6.5	5	0	0.00	5	0	0.00									
00403	PH, LAB	Marine Chronic	8.5	4	0	0.00	4	0	0.00									
		Other-Lo Lim.	6.5	4	0	0.00	4	0	0.00									
01002	ARSENIC, TOTAL	Marine Acute	69.	4	0	0.00	4	0	0.00									
01027	CADMIUM, TOTAL	Marine Acute	43.	4	0	0.00	4	0	0.00									
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	4	0	0.00	4	0	0.00									
01067	NICKEL, TOTAL	Marine Acute	75.	4	0	0.00	4	0	0.00									
01092	ZINC, TOTAL	Marine Acute	95.	4	0	0.00	4	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	5	0	0.00	5	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	5	0	0.00	5	0	0.00									
71900	MERCURY, TOTAL	Marine Acute	2.1	4	0	0.00	4	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0226

NPS Station ID: FOSU0226 | LAT/LON: 32.830254/ -79.940115 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: COOPER RIVER SITE #14 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_CR14
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT THE COOPER RIVER AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0226

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34379 FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	856.	856.	856.	856.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0227

NPS Station ID: FOSU0227 | LAT/LON: 32.807198/ -79.940698 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: NEWMARKET CREEK - COOPER RIVER | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_EMAP_95NMK
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT NEWMARKET CREEK AT THE COOPER RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA SDATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0227

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0228

NPS Station ID: FOSU0228
LAT/LON: 32.766392/ -79.940560
Agency: 21SC60WQ
Date Created: 10/22/88
Location: MOUTH OF JAMES ISLAND CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10B-03
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 5.20
On/Off RF1:
RF3 Index: 03050202015400.00
RF3 Mile Point: 0.00
Distance from RF3: 0.14
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	103	19.	19.257	31.	7.	40.443	6.359	10.4	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-02/15/88	2	47.75	47.75	48.2	47.3	0.405	0.636	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	102	21.	19.641	31.3	1.	56.499	7.517	8.39	15.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	100	20.	20.39	31.	6.	12.452	3.529	16.	18.	22.	24.95
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			1600.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	102	44.5	117.157	1600.	5.	52490.193	229.107	13.	23.	110.	220.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	102	1.648	1.713	3.204	0.699	0.249	0.499	1.114	1.362	2.041	2.342
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			51.59								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0228

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	1	1.00				1	1	1.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	102	11	0.11	19	1	0.05	83	10	0.12						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	21.75	22.55	27.	19.	12.025	3.468	19.	19.375	25.875	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	22.	23.25	29.5	17.	17.569	4.192	17.3	20.	27.125	29.3
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	22.25	23.1	31.	19.5	9.544	3.089	19.65	21.75	23.75	30.35
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	120.	316.7	920.	23.	127133.122	356.557	25.3	48.25	635.	920.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	2.078	2.197	2.964	1.362	0.327	0.572	1.392	1.683	2.79	2.964
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			157.459								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	27.5	27.5	28.	27.	0.5	0.707	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	24.5	24.5	25.	24.	0.5	0.707	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	78.	78.	110.	46.	2048.	45.255	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	1.852	1.852	2.041	1.663	0.072	0.268	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			71.134								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	16.071	25.	8.5	39.369	6.274	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	22.	19.714	26.	12.	26.905	5.187	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	24.	23.4	26.	19.	8.8	2.966	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	49.	94.	240.	13.	7622.667	87.308	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.69	1.773	2.38	1.114	0.228	0.478	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			59.253								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	18.	19.	29.	14.	35.5	5.958	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.	28.	15.	21.5	4.637	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	20.	21.	25.	18.	7.	2.646	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	33.	61.8	130.	13.	2922.7	54.062	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.519	1.63	2.114	1.114	0.189	0.434	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			42.649								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	16.	16.813	28.	13.	21.853	4.675	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.	18.375	27.	10.	29.125	5.397	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	20.	19.571	23.	16.	4.952	2.225	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	46.	66.143	170.	22.	2925.81	54.091	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.663	1.715	2.23	1.342	0.099	0.314	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			51.867								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	13.5	16.25	23.	12.5	23.775	4.876	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	20.333	25.	14.	21.067	4.59	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	19.	20.	25.	15.	14.8	3.847	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	52.	142.333	540.	17.	41326.267	203.289	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.648	1.808	2.732	1.23	0.348	0.59	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			64.333								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.167	29.	7.	54.967	7.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.5	19.833	30.	10.	72.167	8.495	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	18.	19.	22.	16.	6.	2.449	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	51.5	73.667	220.	17.	5777.467	76.01	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.682	1.699	2.342	1.23	0.168	0.41	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			50.039								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.286	28.	9.	74.571	8.635	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	18.	17.857	28.	3.	113.81	10.668	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	20.	20.	25.	14.	17.	4.123	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	33.	63.429	130.	26.	1836.952	42.86	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.519	1.718	2.114	1.415	0.084	0.29	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			52.196								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	20.	16.875	26.	1.	99.268	9.963	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	18.	18.625	24.	15.	9.982	3.159	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	64.	135.875	540.	5.	30845.839	175.63	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.794	1.814	2.732	0.699	0.381	0.617	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			65.215								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	21.813	31.	13.	44.441	6.666	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	22.163	31.3	15.	36.897	6.074	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	21.	20.	24.	14.	11.429	3.381	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	26.	47.5	220.	8.	5036.286	70.967	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.407	1.407	2.342	0.903	0.223	0.472	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.537								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	17.5	19.125	29.	9.	55.188	7.429	9.3	13.	26.75	28.55
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	11	17.	17.227	29.	1.	110.668	10.52	1.6	4.5	27.	28.8
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.	20.5	24.	18.	4.636	2.153	18.	18.25	22.	24.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	23.	45.	110.	13.	1244.182	35.273	13.	17.	79.	100.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.362	1.519	2.041	1.114	0.131	0.361	1.114	1.23	1.898	1.998
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			32.999								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.	19.583	28.	10.	38.447	6.201	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.	17.833	28.	4.	71.424	8.451	4.6	10.25	24.75	27.4
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.	20.75	25.	18.	4.75	2.179	18.	19.25	22.	24.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	29.5	107.417	920.	8.	65944.629	256.797	9.8	18.5	63.25	667.7
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.467	1.566	2.964	0.903	0.271	0.521	0.976	1.263	1.792	2.644
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.835								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	22.8	21.25	29.5	11.	44.763	6.69	11.45	14.1	27.775	29.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	20.65	20.342	30.	8.3	52.675	7.258	8.39	15.	25.95	29.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	20.	18.5	25.	6.	31.909	5.649	7.2	16.	22.	24.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	39.5	180.083	1600.	11.	201531.174	448.922	11.6	23.75	102.25	1162.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.591	1.715	3.204	1.041	0.333	0.577	1.063	1.375	2.005	2.887
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			51.921								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	28.	27.705	31.	23.	3.294	1.815	25.01	27.	29.	30.04
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	20	27.5	27.065	31.3	21.	6.457	2.541	23.12	25.2	29.	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	19	22.	21.158	25.	16.	5.251	2.292	18.	20.	22.	25.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	19	33.	92.526	920.	8.	41370.485	203.397	8.	17.	79.	110.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	19	1.519	1.605	2.964	0.903	0.241	0.491	0.903	1.23	1.898	2.041
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			40.311								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0228

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	83	17.	17.222	27.	7.	27.944	5.286	10.	13.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	82	18.45	17.83	29.5	1.	52.007	7.212	6.6	12.75	24.	26.7
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	81	20.	20.21	31.	6.	14.055	3.749	16.	18.	22.75	24.9
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	83	46.	122.795	1600.	5.	55398.482	235.369	15.2	23.	110.	232.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	83	1.663	1.737	3.204	0.699	0.251	0.501	1.18	1.362	2.041	2.365
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			54.588								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0229

NPS Station ID: FOSU0229
LAT/LON: 32.736115/ -79.941670
Agency: 21SC60WQ
Date Created: 11/05/83
Location: TRIB TO JAMES ISL CK AT DILLS BLUFF RD
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-623
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 9.90
On/Off RF1:
RF3 Index: 03050202169100.62
RF3 Mile Point: 0.81
Distance from RF3: 0.01
On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL
FIRST DATE REPORTED: STORET 83/09/20
STATION ESTABLISHED AS PART OF JAMES ISL CK RECLASSIFICATION SURVEY

Parameter Inventory for Station: FOSU0229

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0230

NPS Station ID: FOSU0230
LAT/LON: 32.736115/ -79.941670
Agency: 21SC60WQ
Date Created: 11/05/83
Location: ASHCROFT HALL TREATMENT FACILITY
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-622
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 0.00
On/Off RF1:
RF3 Index: 03050202000600.37
RF3 Mile Point: 0.37
Distance from RF3: 0.03
On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL
FIRST DATE REPORTED: STORET 83/09/20
STATION ESTABLISHED AS PART OF JAMES ISL CK RECLASSIFICATION SURVEY

Parameter Inventory for Station: FOSU0230

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0231

NPS Station ID: FOSU0231 LAT/LON: 32.767781/ -79.944171 Agency: 21SC60WQ Date Created: 10/12/85
Location: ASHLEY R IMMED NORTH PLUM ISLAND WWTF OUTFALL FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): MD-660
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 32 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202007 RF1 Mile Point: 0.390 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202000600.02 RF3 Mile Point: 0.02 Distance from RF3: 0.12 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST REPORTING DATE: STORET 85/07
ESTABLISHED AS PART OF ASHLEY RIVER WQA ASHLEY RIVER N OF PLUM ISLAND WWTP DIFFUSED OUTFALL AREA
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0231

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	22	28.	28.132	29.	27.5	0.193	0.439	27.5	27.975	28.5	28.85
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	4	29.	28.75	32.	25.	8.917	2.986	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	4	6.7	6.7	9.9	3.5	9.233	3.039	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	22	5.8	5.941	7.1	5.1	0.363	0.603	5.2	5.475	6.5	7.04
00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	4	1.7	1.875	2.5	1.6	0.183	0.427	**	**	**	**
00400	PH (STANDARD UNITS)	06/25/85-06/26/85	6	8.1	8.033	8.3	7.8	0.039	0.197	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/25/85-06/26/85	6	8.1	7.996	8.3	7.8	0.04	0.201	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	6	0.008	0.01	0.016	0.005	0.	0.005	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	22	39600.	39866.409	44960.	35300.	8151290.348	2855.046	36072.	37945.	41875.	44096.
00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	4	7.9	7.875	8.	7.7	0.022	0.15	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/25/85-06/26/85	4	7.889	7.855	8.	7.7	0.023	0.152	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	4	0.013	0.014	0.02	0.01	0.	0.005	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	4	93.5	93.25	96.	90.	6.25	2.5	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	22	23.85	24.064	26.9	20.6	4.108	2.027	21.3	22.575	26.5	26.8
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	4	13.5	12.75	19.	5.	37.583	6.131	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	4	0.165	0.195	0.31	0.14	0.006	0.079	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	4	0.62	0.68	0.9	0.58	0.022	0.148	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	4	0.03	0.08	0.23	0.03	0.01	0.1	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	4	0.13	0.13	0.19	0.07	0.002	0.05	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	4	645.	645.	680.	610.	833.333	28.868	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	4 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	4	25.5	25.5	26.	25.	0.333	0.577	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	4	475.	480.	500.	470.	200.	14.142	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	4	360.	352.5	480.	210.	14625.	120.934	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	4	150.	150.	150.	150.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	4	50.	48.75	70.	25.	339.583	18.428	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	4	60.	60.	60.	60.	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	4 ##	25.	31.25	50.	25.	156.25	12.5	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	5	130.	153.8	240.	49.	5982.2	77.345	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/85-06/26/85	5	2.114	2.128	2.38	1.69	0.075	0.275	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0231

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			134.321								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	79.	63.8	130.	4.	2443.7	49.434	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	1.898	1.589	2.114	0.602	0.366	0.605	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			38.773								
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	4	0.145	0.14	0.18	0.09	0.002	0.039	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	4 ##	0.15	0.15	0.2	0.1	0.003	0.058	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	22	1.25	2.014	6.	0.3	3.171	1.781	0.3	0.3	3.25	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0231

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	4	0	0.00	4	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	22	0	0.00	22	0	0.00									
00400	PH	Marine Chronic	8.5	6	0	0.00	6	0	0.00									
		Other-Lo Lim.	6.5	6	0	0.00	6	0	0.00									
00403	PH, LAB	Marine Chronic	8.5	4	0	0.00	4	0	0.00									
		Other-Lo Lim.	6.5	4	0	0.00	4	0	0.00									
01002	ARSENIC, TOTAL	Marine Acute	69.	4	0	0.00	4	0	0.00									
01027	CADMIUM, TOTAL	Marine Acute	43.	4	0	0.00	4	0	0.00									
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	4	0	0.00	4	0	0.00									
01067	NICKEL, TOTAL	Marine Acute	75.	4	0	0.00	4	0	0.00									
01092	ZINC, TOTAL	Marine Acute	95.	4	0	0.00	4	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	5	0	0.00	5	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	5	0	0.00	5	0	0.00									
71900	MERCURY, TOTAL	Marine Acute	2.1	4	0	0.00	4	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0232

NPS Station ID: FOSU0232
LAT/LON: 32.839504/ -79.944504
Agency: 11NPSWRD
Date Created: 04/03/99
Location: SHIPYARD CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): FOSU_EMAP_94SPY
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER
ECO Region:
RF1 Index: 03050201
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT SHIPYARD CREEK AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA SDATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0232

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0233

NPS Station ID: FOSU0233
LAT/LON: 32.841670/ -79.944448
Agency: 21SC60WQ
Date Created: 03/08/78
Location: COOPER R @ DANIEL ISLAND BEND
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): BCD-12
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201034
RF1 Mile Point: 2.890
Distance from RF1: 15.00
On/Off RF1: ON
RF3 Index: 03050201105300.00
RF3 Mile Point: 3.47
Distance from RF3: 0.23
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0233

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/26/77	12	27.9	27.417	28.5	25.	0.998	0.999	25.45	26.85	28.15	28.41
00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/26/77	13	4.8	4.723	5.6	3.5	0.432	0.657	3.7	4.1	5.35	5.52
00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/26/77	17	2.	1.747	2.7	0.6	0.47	0.686	0.6	1.1	2.4	2.46
00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	1	2.1	2.1	2.1	2.1	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	06/14/77-06/26/77	17	7.5	7.409	8.15	6.75	0.167	0.409	6.79	7.05	7.75	7.83
00400	CONVERTED PH (STANDARD UNITS)	06/14/77-06/26/77	17	7.5	7.236	8.15	6.75	0.199	0.446	6.79	7.05	7.75	7.83
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/14/77-06/26/77	17	0.032	0.058	0.178	0.007	0.003	0.053	0.016	0.018	0.089	0.162
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	16	20000.	20546.875	32000.	8500.	54551822.917	7385.921	11475.	13625.	27750.	30600.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	4	14.5	16.75	31.	7.	102.917	10.145	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/26/77	18	0.115	0.122	0.3	0.04	0.004	0.065	0.053	0.078	0.158	0.21
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	3	0.37	0.3	0.39	0.14	0.019	0.139	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/26/77	18	0.075	0.09	0.3	0.004	0.004	0.063	0.045	0.06	0.105	0.183
01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/16/77	2	437.5	437.5	475.	400.	2812.5	53.033	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/16/77	2 ##	10.	10.	14.	6.	32.	5.657	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	2	850.04	850.04	1700.	0.08	1444864.003	1202.025	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/26/77-06/26/77	2	1.067	1.067	3.23	-1.097	9.363	3.06	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			11.662								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/26/77	17	140.	567.647	5400.	10.	1676319.118	1294.727	18.	70.	505.	2120.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/26/77	17	2.146	2.193	3.732	1.	0.455	0.674	1.241	1.845	2.62	3.238
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			156.026								
32230	CHLOROPHYLL A (MG/L)	06/14/77-06/26/77	16	0.007	0.007	0.012	0.002	0.	0.003	0.003	0.005	0.008	0.012
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/26/77	18	0.023	0.027	0.062	0.008	0.	0.015	0.008	0.02	0.031	0.062
71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/16/77	2 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/26/77	17	5.1	4.853	6.	3.	0.801	0.895	3.	4.5	5.4	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0233

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	13	3	0.23	13	3	0.23									
00400	PH	Fresh Chronic	9.	17	0	0.00	17	0	0.00									
		Other-Lo Lim.	6.5	17	0	0.00	17	0	0.00									
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	18	0	0.00	18	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0233

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01051	LEAD, TOTAL	Fresh Acute	82.	2	0	0.00	2	0	0.00									
		Drinking Water	15.	2	0	0.00	2	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	2	1	0.50	2	1	0.50									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	17	6	0.35	17	6	0.35									
71900	MERCURY, TOTAL	Fresh Acute	2.4	2	0	0.00	2	0	0.00									
		Drinking Water	2.	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0234

NPS Station ID: FOSU0234 LAT/LON: 32.762587/ -79.944337 Agency: 21SC60WQ Date Created: / /
Location: RT BANK ASHLEY RVR AT MOUTH OF JAMES ISLAND CK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-034
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER MARINE ECO Region:
RF1 Index: 03050202006 RF1 Mile Point: 0.140 Distance from RF1: 0.00 On/Off RF1: ON
RF3 Index: 03050202163300.00 RF3 Mile Point: 0.00 Distance from RF3: 0.03 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA POLLUTION CONTROL AUTHORITY. FIRST SAMPLE TAKEN 06/30/70.
RIGHT BANK OF ASHLEY RIVER HALFWAY BETWEEN MOUTH OF WAPPOO CREEK AND DILLS CREEK.

Parameter Inventory for Station: FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	1098	20.	20.129	33.	5.	49.294	7.021	11.	14.5	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	299	22.	20.791	35.	3.5	52.358	7.236	10.	15.	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/13/80-05/28/81	3	25.	34.333	55.	23.	321.333	17.926	**	**	**	**
00061	FLOW, STREAM, INSTANTANEOUS CFS	01/25/93-01/25/93	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00070	TURBIDITY, (JACKSON CANDLE UNITS)	08/08/72-08/08/72	1	40.	40.	40.	40.	0.	0.	**	**	**	**
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/30/70-03/07/74	16	5.75	9.219	28.	2.5	57.699	7.596	2.85	3.5	16.125	21.35
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	252	7.	9.255	80.	0.8	80.204	8.956	2.63	4.2	12.	18.35
00078	TRANSPARENCY, SECCHI DISC (METERS)	07/05/85-04/29/97	3	2000.	2067.	4200.	1.	4411267.	2100.302	**	**	**	**
00080	COLOR (PLATINUM-COBALT UNITS)	06/30/70-04/24/78	32	30.	40.313	140.	5.	1161.19	34.076	20.	20.	38.75	120.
00300	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	1084	6.8	6.965	13.2	2.2	3.352	1.831	4.7	5.5	8.	9.6
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	06/30/70-10/18/72	7	65.	67.086	84.3	50.	165.088	12.849	**	**	**	**
00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	1	4.7	4.7	4.7	4.7	0.	0.	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	268	1.4	1.674	6.6	0.3	0.717	0.847	0.8	1.1	2.	2.7
00312	BOD, 6 DAY, 20 DEG C MG/L	03/07/74-03/07/74	1	2.1	2.1	2.1	2.1	0.	0.	**	**	**	**
00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	1	1.5	1.5	1.5	1.5	0.	0.	**	**	**	**
00335	COD, .025N K2CR2O7 MG/L	07/31/86-07/31/86	1	73.	73.	73.	73.	0.	0.	**	**	**	**
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	01/27/75-01/27/75	1	16000.	16000.	16000.	16000.	0.	0.	**	**	**	**
00340	COD, .25N K2CR2O7 MG/L	02/20/73-03/25/76	7	260.	230.286	400.	88.	13378.238	115.664	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	271	7.75	7.698	8.6	6.2	0.119	0.345	7.3	7.5	7.9	8.1
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	271	7.75	7.526	8.6	6.2	0.149	0.386	7.3	7.5	7.9	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	271	0.018	0.03	0.631	0.003	0.002	0.05	0.008	0.013	0.032	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	1021	31000.	30751.704	50000.	20.	59865375.328	7737.272	20000.	26000.	36000.	40500.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	256	7.7	7.648	8.1	5.5	0.113	0.337	7.3	7.6	7.8	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	256	7.7	7.327	8.1	5.5	0.217	0.466	7.3	7.6	7.8	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	256	0.02	0.047	3.162	0.008	0.045	0.211	0.01	0.016	0.025	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	277	86.	83.235	130.	23.	261.528	16.172	60.	74.	95.	100.
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	12/18/80-12/18/80	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1047	22.	22.212	37.5	7.8	24.718	4.972	16.	19.	25.	28.5
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-11/01/83	2	37.	37.	50.	24.	338.	18.385	**	**	**	**
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	01/27/75-01/27/75	1	510.	510.	510.	510.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	242	0.09	0.165	2.	0.01	0.055	0.234	0.025	0.025	0.22	0.357
00612	AMMONIA, UNIONZED (MG/L AS N)	04/15/91-04/15/91	1	0.2	0.2	0.2	0.2	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	247	0.58	0.612	4.	0.05	0.184	0.429	0.2	0.38	0.72	0.95

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	01/27/75-01/27/75	1	146.8	146.8	146.8	146.8	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	275	0.07	0.1	1.73	0.01	0.019	0.138	0.04	0.05	0.11	0.164
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/22/72-04/08/75	23	0.25	0.24	0.48	0.	0.016	0.128	0.054	0.15	0.3	0.442
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	248	0.07	0.087	1.23	0.01	0.009	0.093	0.03	0.05	0.1	0.151
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	14	0.03	0.033	0.05	0.02	0.	0.008	0.02	0.03	0.04	0.045
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	89	4.9	5.884	18.1	0.5	10.321	3.213	2.5	3.85	7.1	10.2
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/25/93	10	3400.	3570.	5200.	1900.	920111.111	959.224	1990.	3025.	4200.	5160.
00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	2	245.	245.	260.	230.	450.	21.213	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	03/12/75-03/25/76	9	468.	703.111	2970.	270.	729869.361	854.324	270.	351.	516.5	2970.
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	2	805.	805.	810.	800.	50.	7.071	**	**	**	**
01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/25/74-11/25/74	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	09/19/73-08/25/77	20 ##	5.	26.75	260.	5.	3298.092	57.429	5.	5.	30.	50.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	74 ##	5.	5.797	46.	5.	26.821	5.179	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/27/75-01/27/75	1	11.18	11.18	11.18	11.18	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/27/75-01/27/75	1	3.89	3.89	3.89	3.89	0.	0.	**	**	**	**
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	09/19/73-08/25/77	20 ##	25.	31.25	50.	25.	123.355	11.107	25.	25.	43.75	50.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	73 ##	10.	14.726	25.	5.	99.229	9.961	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	06/22/72-08/25/77	25 ##	50.	61.6	265.	25.	2801.5	52.929	25.	50.	50.	110.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	79 ##	25.	20.063	60.	5.	255.445	15.983	5.	5.	25.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	01/27/75-01/27/75	1	4.86	4.86	4.86	4.86	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	79	400.	478.987	1500.	10.	89709.218	299.515	150.	260.	610.	900.
01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-08/25/77	29	480.	638.414	2550.	180.	265633.537	515.396	200.	295.	852.5	1300.
01049	LEAD, DISSOLVED (UG/L AS PB)	09/19/73-08/25/77	25	130.	131.36	250.	25.	5130.407	71.627	25.	100.	185.	244.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	73 ##	25.	125.342	560.	25.	24322.451	155.957	25.	25.	255.	376.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	01/27/75-01/27/75	1	2.92	2.92	2.92	2.92	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	01/27/75-01/27/75	1	27.7	27.7	27.7	27.7	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	79	25.	27.911	180.	5.	590.133	24.293	10.	20.	25.	60.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	03/12/75-08/25/77	15 ##	25.	45.333	100.	25.	640.952	25.317	25.	25.	70.	88.
01065	NICKEL, DISSOLVED (UG/L AS NI)	03/12/75-08/25/77	15	100.	110.	270.	50.	3342.857	57.817	50.	50.	140.	210.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	79 ##	25.	64.62	390.	10.	7113.315	84.34	10.	10.	100.	200.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/27/75-01/27/75	1 ##	2.43	2.43	2.43	2.43	0.	0.	**	**	**	**
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-08/25/77	16 ##	50.	62.5	250.	50.	2500.	50.	50.	50.	50.	110.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	80 ##	25.	48.5	800.	5.	10164.177	100.818	5.	5.	50.	100.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	01/27/75-01/27/75	1	13.61	13.61	13.61	13.61	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-09/27/95	50	80.	228.54	1600.	2.	149240.253	386.316	17.	32.25	250.	500.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-09/27/95	50	1.903	1.957	3.204	0.301	0.365	0.604	1.23	1.508	2.397	2.699
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			90.626								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	132	94.	445.235	30500.	1.	7242756.776	2691.237	12.6	37.75	247.5	485.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	132	1.973	1.95	4.484	0.	0.436	0.661	1.099	1.577	2.394	2.685
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			89.12								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	60	40.	122.283	1600.	2.	92240.545	303.711	17.	23.	65.	215.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	60	1.588	1.653	3.204	0.301	0.261	0.511	1.23	1.362	1.809	2.331
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			45.024								
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	10	8.	7.63	14.3	1.7	16.54	4.067	1.81	3.85	10.775	14.
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	6.2	8.44	13.8	3.4	21.373	4.623	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	1	0.68	0.68	0.68	0.68	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	1	0.41	0.41	0.41	0.41	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	1	0.12	0.12	0.12	0.12	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/27/75-01/27/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	01/27/75-01/27/75	1	1.9	1.9	1.9	1.9	0.	0.	**	**	**	**
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/05/75-06/17/76	7	0.05	0.047	0.11	0.02	0.001	0.033	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	06/22/72-10/08/98	104 ##	0.1	0.471	7.3	0.01	0.829	0.911	0.1	0.1	0.4	1.1
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	01/27/75-01/27/75	1	0.08	0.08	0.08	0.08	0.	0.	**	**	**	**
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	01/27/75-01/27/75	1	0.22	0.22	0.22	0.22	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	1089	2.	2.874	13.	0.3	6.623	2.574	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0234

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	1	0	0.00	1	0	0.00									
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	252	3	0.01	80	2	0.03	172	1	0.01						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1084	12	0.01	331	12	0.04	753	0	0.00						
00400	PH	Fresh Chronic	9.	271	0	0.00	87	0	0.00	184	0	0.00						
		Other-Lo Lim.	6.5	271	2	0.01	87	0	0.00	184	2	0.01						
00403	PH, LAB	Fresh Chronic	9.	256	0	0.00	82	0	0.00	174	0	0.00						
		Other-Lo Lim.	6.5	256	6	0.02	82	2	0.02	174	4	0.02						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	275	0	0.00	89	0	0.00	186	0	0.00						
01000	ARSENIC, DISSOLVED	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01025	CADMIUM, DISSOLVED	Fresh Acute	3.9	3 &	3	1.00	2	2	1.00	1	1	1.00						
		Drinking Water	5.	3 &	3	1.00	2	2	1.00	1	1	1.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	2 &	2	1.00	1	1	1.00	1	1	1.00						
		Drinking Water	5.	2 &	2	1.00	1	1	1.00	1	1	1.00						
01030	CHROMIUM, DISSOLVED	Drinking Water	100.	20	0	0.00	7	0	0.00	13	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	73	0	0.00	20	0	0.00	53	0	0.00						
01040	COPPER, DISSOLVED	Fresh Acute	18.	2 &	2	1.00	1	1	1.00	1	1	1.00						
		Drinking Water	1300.	25	0	0.00	11	0	0.00	14	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	39 &	3	0.08	10	1	0.10	29	2	0.07						
		Drinking Water	1300.	79	0	0.00	22	0	0.00	57	0	0.00						
01049	LEAD, DISSOLVED	Fresh Acute	82.	22 &	17	0.77	9	8	0.89	13	9	0.69						
		Drinking Water	15.	18 &	18	1.00	8	8	1.00	10	10	1.00						
01051	LEAD, TOTAL	Fresh Acute	82.	73	25	0.34	19	6	0.32	54	19	0.35						
		Drinking Water	15.	25 &	25	1.00	6	6	1.00	19	19	1.00						
01065	NICKEL, DISSOLVED	Fresh Acute	1400.	15	0	0.00	6	0	0.00	9	0	0.00						
		Drinking Water	100.	15	11	0.73	6	4	0.67	9	7	0.78						
01067	NICKEL, TOTAL	Fresh Acute	1400.	79	0	0.00	22	0	0.00	57	0	0.00						
		Drinking Water	100.	79	25	0.32	22	6	0.27	57	19	0.33						
01090	ZINC, DISSOLVED	Fresh Acute	120.	16	1	0.06	6	0	0.00	10	1	0.10						
		Drinking Water	5000.	16	0	0.00	6	0	0.00	10	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	80	3	0.04	22	0	0.00	58	3	0.05						
		Drinking Water	5000.	80	0	0.00	22	0	0.00	58	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	50	15	0.30	15	7	0.47	35	8	0.23						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	131 &	43	0.33	43	18	0.42	88	25	0.28						
71900	MERCURY, TOTAL	Fresh Acute	2.4	104	4	0.04	32	2	0.06	72	2	0.03						
		Drinking Water	2.	104	5	0.05	32	2	0.06	72	3	0.04						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1970 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	2	28.5	28.5	28.5	28.5	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	2	5.	5.	5.2	4.8	0.08	0.283	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	2	2.9	2.9	3.1	2.7	0.08	0.283	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	2	7.4	7.4	7.5	7.3	0.02	0.141	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	2	7.389	7.389	7.5	7.3	0.02	0.142	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	2	0.041	0.041	0.05	0.032	0.	0.013	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	2	97.	97.	100.	94.	18.	4.243	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	6	21.	21.167	29.	12.	30.967	5.565	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	6	6.75	6.4	8.4	3.9	2.904	1.704	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	5	2.6	2.52	3.7	0.7	1.297	1.139	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	1	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	1	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	1	0.032	0.032	0.032	0.032	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	6	7.65	7.417	7.9	6.3	0.366	0.605	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	6	7.625	6.972	7.9	6.3	0.603	0.777	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	6	0.024	0.107	0.501	0.013	0.038	0.194	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	6	78.	76.833	98.	44.	364.967	19.104	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	5	0.09	0.338	1.29	0.07	0.284	0.533	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	450.	460.	770.	180.	48500.	220.227	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	2.653	2.61	2.886	2.255	0.06	0.245	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			407.194								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	1	1.2	1.2	1.2	1.2	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	9	18.	19.578	28.	6.2	53.604	7.322	6.2	14.5	27.	28.
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	9	6.8	6.767	9.	4.1	2.13	1.459	4.1	5.7	7.7	9.
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	8	1.9	1.913	3.3	1.	0.481	0.694	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	5	7.2	7.36	8.	6.8	0.208	0.456	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	5	7.2	7.194	8.	6.8	0.242	0.492	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	5	0.063	0.064	0.158	0.01	0.003	0.058	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	8	7.3	7.338	7.7	7.1	0.046	0.213	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	8	7.3	7.295	7.7	7.1	0.048	0.218	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	8	0.05	0.051	0.079	0.02	0.	0.022	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	8	48.	53.25	92.	30.	401.071	20.027	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	8	0.175	0.178	0.38	0.03	0.012	0.111	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	100.	145.714	380.	10.	16627.238	128.947	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	2.	1.938	2.58	1.	0.315	0.561	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			86.682								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	9	1.2	1.2	1.2	1.2	0.	0.	1.2	1.2	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	7	19.	20.429	28.	10.	35.869	5.989	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	6	14.75	16.583	28.5	10.	41.942	6.476	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	7	6.5	6.386	8.4	4.6	2.461	1.569	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	6	2.35	2.217	3.	0.8	0.562	0.749	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	2	6.65	6.65	6.9	6.4	0.125	0.354	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	2	6.582	6.582	6.9	6.4	0.134	0.367	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	2	0.262	0.262	0.398	0.126	0.037	0.192	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	8	7.4	7.337	7.8	6.9	0.086	0.292	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	8	7.4	7.252	7.8	6.9	0.094	0.306	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	8	0.04	0.056	0.126	0.016	0.001	0.038	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	8	72.	79.375	110.	54.	381.982	19.544	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	3	20.	20.5	22.	19.5	1.75	1.323	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	1 ##	0.06	0.06	0.06	0.06	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	7	0.07	0.07	0.09	0.04	0.	0.018	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	189.	275.5	800.	68.	56557.143	237.817	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	2.275	2.318	2.903	1.833	0.12	0.346	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			207.745								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	7	1.2	1.157	1.2	0.9	0.013	0.113	**	**	**	**

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Annual Analysis for 1975 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	6	20.	20.317	27.9	14.	33.162	5.759	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	6	3.55	4.133	9.	1.	9.735	3.12	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	6	7.4	7.5	9.	6.3	1.14	1.068	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	6	2.6	2.633	3.4	2.	0.267	0.516	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	4	7.3	7.1	7.6	6.2	0.387	0.622	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	4	7.289	6.722	7.6	6.2	0.577	0.76	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	4	0.051	0.19	0.631	0.025	0.087	0.295	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	7	6.5	6.629	7.6	5.5	0.626	0.791	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	7	6.5	6.133	7.6	5.5	0.912	0.955	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	7	0.316	0.737	3.162	0.025	1.262	1.123	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	6	59.	60.833	80.	51.	112.167	10.591	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1	12.	12.	12.	12.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	6 ##	0.025	0.092	0.26	0.01	0.013	0.116	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	5	0.25	0.372	0.75	0.1	0.071	0.266	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	6	0.09	0.105	0.16	0.06	0.002	0.041	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	3 ##	0.025	0.05	0.1	0.025	0.002	0.043	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	53.	90.571	280.	33.	7493.286	86.564	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	1.724	1.843	2.447	1.519	0.095	0.307	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			69.675								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	6	0.3	0.5	1.2	0.3	0.132	0.363	**	**	**	**

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Annual Analysis for 1976 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	10	15.	17.	26.	7.	38.222	6.182	7.4	13.25	23.25	25.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	7.	7.489	13.	3.	13.181	3.631	3.	3.9	10.95	13.
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	10	6.65	7.11	10.2	4.6	4.545	2.132	4.63	5.125	9.4	10.18

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Annual Analysis for 1976 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	8	2.6	2.813	4.8	1.1	1.781	1.335	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	8	7.45	7.475	8.	6.9	0.114	0.337	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	8	7.447	7.361	8.	6.9	0.128	0.358	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	8	0.036	0.044	0.126	0.01	0.001	0.036	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	10	7.75	7.55	8.	6.5	0.241	0.49	6.56	7.25	7.925	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	10	7.747	7.239	8.	6.5	0.348	0.59	6.56	7.25	7.925	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	10	0.018	0.058	0.316	0.01	0.009	0.094	0.01	0.012	0.057	0.293
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	10	68.	72.2	98.	56.	155.067	12.453	56.8	64.	81.5	96.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	5	0.16	0.368	0.92	0.07	0.133	0.364	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	7	0.49	0.576	1.	0.08	0.11	0.332	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	7	0.18	0.16	0.24	0.06	0.005	0.071	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	4	0.055	0.054	0.08	0.025	0.001	0.03	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	70.	112.889	260.	8.	7999.111	89.438	8.	35.	195.	260.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	1.845	1.87	2.415	0.903	0.238	0.488	0.903	1.54	2.289	2.415
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			74.101								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	10	0.3	0.39	1.2	0.3	0.081	0.285	0.3	0.3	0.3	1.11

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Annual Analysis for 1977 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	9	22.	20.611	28.	8.	55.174	7.428	8.	14.5	27.25	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	5.6	7.211	17.	1.9	29.254	5.409	1.9	3.25	11.7	17.
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	9	6.1	6.411	9.4	4.2	2.716	1.648	4.2	5.15	7.5	9.4
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	8	2.6	2.888	6.6	1.5	2.573	1.604	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.5	7.544	7.9	7.2	0.068	0.26	7.2	7.35	7.85	7.9
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.5	7.481	7.9	7.2	0.072	0.269	7.2	7.35	7.85	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.032	0.033	0.063	0.013	0.	0.017	0.013	0.014	0.045	0.063
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	9	7.8	7.8	8.	7.5	0.03	0.173	7.5	7.65	7.95	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	9	7.8	7.768	8.	7.5	0.031	0.177	7.5	7.65	7.95	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	9	0.016	0.017	0.032	0.01	0.	0.007	0.01	0.011	0.023	0.032
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	9	72.	72.222	83.	56.	64.194	8.012	56.	69.	78.5	83.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1	18.	18.	18.	18.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.1	0.131	0.29	0.025	0.009	0.095	0.025	0.06	0.21	0.29
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.64	0.679	1.16	0.51	0.042	0.205	0.51	0.54	0.75	1.16
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	9	0.09	0.107	0.22	0.04	0.003	0.058	0.04	0.07	0.15	0.22
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.05	0.065	0.14	0.025	0.002	0.044	0.025	0.025	0.105	0.14
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	70.	66.375	150.	1.	2547.411	50.472	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	1.841	1.537	2.176	0.	0.54	0.735	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			34.465								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	9	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1978 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	9	21.5	22.667	29.	12.	32.313	5.684	12.	19.	28.	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	7	4.5	5.3	9.2	3.	4.46	2.112	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	9	6.3	6.267	7.7	4.2	0.985	0.992	4.2	5.8	6.95	7.7
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	8	2.5	2.338	2.8	1.4	0.248	0.498	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.7	7.639	8.	6.9	0.114	0.337	6.9	7.5	7.9	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.7	7.493	8.	6.9	0.138	0.371	6.9	7.5	7.9	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.02	0.032	0.126	0.01	0.001	0.036	0.01	0.013	0.032	0.126

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	9	32000.	31266.667	37000.	25900.	13155000.	3626.982	25900.	27950.	34050.	37000.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	9	7.8	7.744	8.	7.4	0.035	0.188	7.4	7.6	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	9	7.8	7.707	8.	7.4	0.037	0.192	7.4	7.6	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	9	0.016	0.02	0.04	0.01	0.	0.009	0.01	0.013	0.025	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	9	80.	87.333	120.	70.	269.75	16.424	70.	73.5	98.	120.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	9	20.	20.067	25.5	16.4	11.653	3.414	16.4	16.95	22.9	25.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	3	0.1	0.09	0.11	0.06	0.001	0.026	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	3	0.3	0.41	0.86	0.07	0.165	0.406	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	3	0.05	0.07	0.12	0.04	0.002	0.044	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	3	0.07	0.067	0.07	0.06	0.	0.006	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	220.	3605.778	30500.	56.	101750619.444	10087.151	56.	88.	535.	30500.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	2.342	2.506	4.484	1.748	0.666	0.816	1.748	1.944	2.714	4.484
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			320.305								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	10	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	12	21.5	19.333	30.	8.	57.697	7.596	8.3	11.25	24.75	29.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	8.3	9.508	19.	3.	26.219	5.12	3.15	6.1	12.75	18.7
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	11	5.8	6.427	9.6	2.2	4.862	2.205	2.7	4.8	8.3	9.5
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	12	1.4	1.417	2.	0.7	0.225	0.475	0.7	0.925	1.8	2.
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.6	7.7	8.35	7.1	0.146	0.381	7.14	7.4	7.95	8.32
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.6	7.562	8.35	7.1	0.166	0.408	7.14	7.4	7.95	8.32
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.025	0.027	0.079	0.004	0.	0.022	0.005	0.011	0.04	0.074
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	11	20000.	20227.273	28000.	14000.	20268181.818	4502.02	14300.	16000.	24000.	27400.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	12	7.7	7.642	8.	7.3	0.043	0.207	7.33	7.425	7.8	7.94
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	12	7.7	7.596	8.	7.3	0.045	0.212	7.33	7.425	7.8	7.94
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	12	0.02	0.025	0.05	0.01	0.	0.012	0.012	0.016	0.038	0.047
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	12	71.	72.667	130.	47.	463.152	21.521	49.7	57.75	81.25	116.5
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	11	12.5	13.455	24.5	8.5	24.523	4.952	8.6	9.	16.5	23.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.06	0.07	0.2	0.025	0.003	0.058	0.025	0.025	0.095	0.2
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6	0.225	0.29	0.69	0.05	0.048	0.219	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.1	0.111	0.22	0.03	0.003	0.05	0.034	0.085	0.14	0.212
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.06	0.054	0.07	0.03	0.	0.013	0.03	0.045	0.065	0.07
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	64.5	107.5	280.	1.	10117.143	100.584	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	1.81	1.738	2.447	0.	0.573	0.757	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			54.683								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	13	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1980 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	17	11.5	14.706	30.	8.	51.346	7.166	9.6	11.	18.	27.6
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	16	10.	14.688	33.	10.	74.096	8.608	10.	10.	19.75	31.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	6	5.9	7.117	12.	4.1	10.318	3.212	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	17	11.4	9.918	11.6	4.8	6.454	2.54	5.04	8.35	11.4	11.44
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	5	1.7	1.72	2.4	1.1	0.217	0.466	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	4	7.525	7.538	7.8	7.3	0.076	0.275	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	4	7.469	7.475	7.8	7.3	0.081	0.284	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	4	0.034	0.033	0.05	0.016	0.	0.019	**	**	**	**

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Annual Analysis for 1980 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	17	20000.	21470.588	38000.	12500.	41452205.882	6438.339	13700.	19000.	21750.	35600.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	5	7.6	7.58	7.8	7.4	0.022	0.148	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	5	7.6	7.561	7.8	7.4	0.022	0.15	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	5	0.025	0.028	0.04	0.016	0.	0.009	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	6	73.5	75.167	99.	61.	184.567	13.586	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	17	16.	15.941	24.	10.	10.121	3.181	11.6	14.75	16.5	22.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	8	0.1	0.101	0.2	0.025	0.002	0.049	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6 ##	0.075	0.192	0.6	0.05	0.049	0.222	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	8	0.09	0.126	0.38	0.04	0.012	0.11	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	8	0.07	0.085	0.14	0.06	0.001	0.032	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	4	390.	419.25	880.	17.	133335.583	365.151	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	4	2.573	2.33	2.944	1.23	0.579	0.761	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			213.927								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	15	4.	4.813	12.	0.3	18.131	4.258	0.3	0.3	9.	11.4

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Annual Analysis for 1981 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	84	17.5	17.53	33.	7.5	64.882	8.055	7.5	8.	23.	31.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	81	22.	19.21	29.	6.	43.768	6.616	6.	14.	23.	25.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	2.5	2.77	6.6	0.8	2.902	1.704	0.87	1.5	3.8	6.35
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	84	7.7	7.687	12.2	4.1	4.911	2.216	4.85	6.1	10.1	11.
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	11	1.7	1.782	3.8	0.7	0.698	0.835	0.76	1.1	2.2	3.5
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.7	7.795	8.6	7.35	0.13	0.361	7.36	7.5	8.1	8.5
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.7	7.687	8.6	7.35	0.143	0.378	7.36	7.5	8.1	8.5
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.02	0.021	0.045	0.003	0.	0.013	0.004	0.008	0.032	0.044
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	84	33000.	31261.905	45000.	18000.	49647446.931	7046.094	20500.	26500.	35000.	39250.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	11	7.6	7.609	8.	6.9	0.079	0.281	7.02	7.6	7.8	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	11	7.6	7.501	8.	6.9	0.092	0.303	7.02	7.6	7.8	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	11	0.025	0.032	0.126	0.01	0.001	0.032	0.011	0.016	0.025	0.107
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	11	89.	86.091	100.	63.	188.291	13.722	63.6	72.	98.	99.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	84	21.	22.78	31.	16.	15.454	3.931	18.25	20.	25.875	28.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.25	0.289	0.86	0.025	0.049	0.222	0.051	0.143	0.33	0.764
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.8	1.048	3.2	0.44	0.632	0.795	0.452	0.59	1.06	2.908
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.085	0.096	0.18	0.04	0.002	0.043	0.046	0.063	0.13	0.174
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.11	0.139	0.34	0.07	0.006	0.077	0.072	0.1	0.18	0.308
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	165.	308.	800.	4.	95386.286	308.847	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	2.212	2.134	2.903	0.602	0.583	0.763	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			136.23								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	87	3.	3.983	13.	0.3	11.085	3.329	0.3	1.	6.	9.

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Annual Analysis for 1982 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	60	14.5	16.442	29.	8.	45.06	6.713	8.	11.	24.5	25.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	22	15.25	18.727	31.	12.	34.374	5.863	12.9	15.	22.5	29.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	4.6	5.582	9.1	1.7	8.212	2.866	1.84	2.4	9.	9.08
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	60	7.75	7.947	10.8	4.6	3.791	1.947	5.3	5.725	9.7	10.6
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	12	1.4	1.525	2.7	0.9	0.257	0.507	0.93	1.2	1.8	2.52
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	16	7.775	7.672	8.	7.15	0.064	0.252	7.255	7.425	7.8	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	16	7.774	7.597	8.	7.15	0.07	0.264	7.255	7.425	7.8	8.

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Annual Analysis for 1982 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	16	0.017	0.025	0.071	0.01	0.	0.017	0.01	0.016	0.038	0.056
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	59	23000.	24381.356	37000.	16000.	42304646.406	6504.202	16500.	18500.	30000.	35000.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	12	7.65	7.667	7.9	7.4	0.022	0.15	7.43	7.6	7.775	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	12	7.647	7.643	7.9	7.4	0.023	0.152	7.43	7.6	7.775	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	12	0.023	0.023	0.04	0.013	0.	0.008	0.013	0.017	0.025	0.037
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	12	73.5	76.5	100.	60.	184.091	13.568	61.2	64.25	89.	97.9
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	60	17.5	18.442	33.	12.	20.831	4.564	13.55	14.5	21.5	24.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.25	0.331	0.95	0.025	0.097	0.311	0.038	0.1	0.43	0.932
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.8	0.797	1.26	0.16	0.088	0.297	0.224	0.74	1.02	1.232
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	11	0.09	0.081	0.14	0.01	0.002	0.041	0.016	0.05	0.12	0.136
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.18	0.161	0.32	0.025	0.007	0.086	0.032	0.1	0.22	0.3
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	300.	274.667	450.	24.	21293.	145.921	24.	154.	400.	450.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	2.477	2.325	2.653	1.38	0.172	0.414	1.38	2.143	2.602	2.653
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			211.395								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	61	3.	3.113	8.	0.3	5.2	2.28	0.3	1.	5.	6.

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Annual Analysis for 1983 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	86	19.	20.279	29.5	7.	54.704	7.396	11.	14.375	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	14	21.	21.107	32.	11.	49.315	7.022	11.	15.875	27.25	31.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	5.6	6.927	18.	1.2	31.	5.568	1.36	2.4	8.8	17.6
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	86	6.3	6.885	10.1	4.4	2.885	1.699	5.	5.675	7.925	9.9
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	12	1.3	1.308	2.	0.3	0.23	0.48	0.51	1.	1.75	1.97
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.7	7.669	7.9	7.1	0.066	0.257	7.14	7.6	7.875	7.9
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.7	7.583	7.9	7.1	0.074	0.272	7.14	7.6	7.875	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	13	0.02	0.026	0.079	0.013	0.	0.021	0.013	0.013	0.026	0.073
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	86	28250.	27738.372	42500.	11000.	100657216.142	10032.807	12000.	20750.	36000.	42150.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	12	7.5	7.483	7.8	7.1	0.038	0.195	7.16	7.325	7.6	7.77
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	12	7.5	7.442	7.8	7.1	0.04	0.199	7.16	7.325	7.6	7.77
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	12	0.032	0.036	0.079	0.016	0.	0.018	0.017	0.025	0.048	0.071
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	12	73.5	75.25	110.	45.	685.841	26.189	45.3	46.75	99.	110.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	86	21.	20.974	31.	7.8	49.979	7.07	10.5	16.75	28.125	30.65
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.17	0.402	2.	0.025	0.395	0.629	0.025	0.07	0.475	2.
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.56	0.963	2.5	0.32	0.691	0.831	0.32	0.46	1.595	2.5
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	9	0.04	0.058	0.11	0.03	0.001	0.035	0.03	0.03	0.1	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.09	0.101	0.19	0.04	0.003	0.052	0.04	0.055	0.145	0.19
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	5	220.	1355.6	6000.	48.	6749136.8	2597.91	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	5	2.342	2.52	3.778	1.681	0.59	0.768	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			331.307								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	80	3.	3.58	10.	0.3	5.537	2.353	0.37	2.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	81	21.5	20.599	30.	8.	42.121	6.49	8.7	16.	27.25	28.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	11	19.	21.227	34.5	12.	64.068	8.004	12.	15.	26.	34.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	4.8	6.473	21.	1.6	28.944	5.38	1.64	3.2	7.1	18.76
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	81	7.2	6.88	9.9	4.2	3.085	1.756	4.5	4.9	7.8	9.68
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	11	1.3	1.745	6.2	0.8	2.303	1.517	0.84	1.	1.8	5.36
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.8	7.918	8.5	7.5	0.092	0.303	7.52	7.7	8.1	8.46

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Annual Analysis for 1984 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.8	7.835	8.5	7.5	0.099	0.315	7.52	7.7	8.1	8.46
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.016	0.015	0.032	0.003	0.	0.009	0.004	0.008	0.02	0.03
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	81	29000.	27024.691	36500.	14500.	36543132.716	6045.092	17600.	22000.	32000.	33500.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	11	7.6	7.527	7.8	7.2	0.058	0.241	7.2	7.2	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	11	7.6	7.465	7.8	7.2	0.062	0.25	7.2	7.2	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	11	0.025	0.034	0.063	0.016	0.	0.02	0.016	0.016	0.063	0.063
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	11	80.	77.273	100.	54.	217.218	14.738	54.4	63.	90.	98.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	81	20.	19.346	25.	12.	12.035	3.469	14.1	16.25	22.	23.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.14	0.415	1.	0.07	0.155	0.393	0.07	0.1	0.88	1.
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.745	0.78	1.92	0.05	0.288	0.537	0.077	0.27	1.1	1.734
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.075	0.099	0.25	0.03	0.006	0.076	0.03	0.05	0.118	0.25
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.1	0.134	0.27	0.07	0.005	0.068	0.07	0.083	0.18	0.261
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	4	213.	272.5	600.	64.	53515.667	231.335	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	4	2.322	2.307	2.778	1.806	0.162	0.402	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			202.743								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	80	3.5	3.638	9.	0.3	5.777	2.404	0.3	1.25	6.	7.

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Annual Analysis for 1985 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	92	24.	21.397	28.5	9.5	37.662	6.137	14.	14.5	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	13	25.	23.962	32.	11.	39.019	6.247	13.	20.	29.	31.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	7.15	7.142	14.	3.1	10.266	3.204	3.1	4.35	8.95	12.74
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	92	7.1	7.12	12.	4.	3.394	1.842	5.13	5.4	8.	9.4
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	12	1.65	1.533	2.	0.8	0.119	0.345	0.89	1.25	1.775	1.94
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.875	7.964	8.6	7.1	0.202	0.45	7.25	7.725	8.4	8.6
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.874	7.747	8.6	7.1	0.253	0.503	7.25	7.725	8.4	8.6
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	14	0.013	0.018	0.079	0.003	0.	0.021	0.003	0.004	0.02	0.06
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	92	31000.	31138.587	42000.	23500.	18374126.553	4286.505	25450.	27500.	33375.	38000.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	12	7.8	7.783	8.	7.6	0.016	0.127	7.6	7.65	7.875	7.97
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	12	7.8	7.766	8.	7.6	0.016	0.128	7.6	7.65	7.875	7.97
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	12	0.016	0.017	0.025	0.01	0.	0.005	0.011	0.013	0.023	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	12	93.	91.75	100.	82.	36.75	6.062	82.6	86.5	96.	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	92	23.5	21.891	28.	14.	14.043	3.747	15.65	19.	24.5	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.285	0.363	1.2	0.025	0.128	0.358	0.025	0.108	0.365	1.125
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.68	0.934	4.	0.05	1.083	1.041	0.089	0.385	1.165	3.208
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.06	0.064	0.16	0.01	0.002	0.042	0.016	0.03	0.087	0.145
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.06	0.097	0.48	0.025	0.015	0.123	0.025	0.05	0.095	0.369
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	12	39.	41.917	96.	6.	963.902	31.047	6.6	15.	59.	96.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	12	1.59	1.482	1.982	0.778	0.159	0.399	0.816	1.176	1.77	1.982
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			30.347								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	92	3.5	4.002	11.	0.3	9.205	3.034	0.3	1.	6.	8.7

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Annual Analysis for 1986 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	42	19.25	21.048	31.	9.5	37.461	6.121	14.	15.	27.	27.85
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	12	22.5	21.625	30.	9.	37.778	6.146	10.5	18.25	27.	29.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	12.5	18.008	80.	3.3	424.523	20.604	3.99	6.7	18.75	64.1
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	42	6.8	6.895	9.9	4.5	2.749	1.658	4.63	5.475	8.8	9.04
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	12	1.4	1.525	2.8	0.8	0.289	0.538	0.86	1.075	1.8	2.56

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Annual Analysis for 1986 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.8	7.762	8.2	7.1	0.093	0.305	7.2	7.6	7.9	8.2
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.8	7.651	8.2	7.1	0.106	0.326	7.2	7.6	7.9	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	13	0.016	0.022	0.079	0.006	0.	0.02	0.006	0.013	0.025	0.066
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	42	31000.	32130.952	41500.	21000.	29781213.705	5457.217	26150.	27000.	38000.	39000.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	12	7.8	7.792	8.	7.6	0.021	0.144	7.6	7.625	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	12	7.8	7.77	8.	7.6	0.021	0.146	7.6	7.625	7.9	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	12	0.016	0.017	0.025	0.01	0.	0.006	0.01	0.013	0.024	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	12	96.5	95.	110.	75.	76.	8.718	78.6	90.25	100.	107.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	42	23.5	23.274	29.	13.5	19.929	4.464	16.65	19.	27.5	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.22	0.224	0.36	0.06	0.008	0.089	0.074	0.15	0.28	0.352
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.59	0.649	1.37	0.12	0.094	0.307	0.207	0.498	0.835	1.232
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.09	0.092	0.15	0.04	0.001	0.034	0.043	0.07	0.123	0.147
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.065	0.079	0.21	0.025	0.002	0.046	0.033	0.06	0.09	0.174
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	30.	89.	450.	7.	21535.75	146.751	7.	13.	119.5	450.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	1.477	1.546	2.653	0.845	0.343	0.586	0.845	1.113	1.984	2.653
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			35.177								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	42	1.	1.974	6.	0.3	3.33	1.825	0.3	0.3	3.	5.

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Annual Analysis for 1987 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	60	18.	19.575	29.5	9.	50.507	7.107	12.	12.5	27.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	12	22.5	21.125	31.	7.5	67.142	8.194	7.95	15.	28.5	30.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	6.65	8.15	16.	2.8	19.446	4.41	3.16	4.925	11.4	16.
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	60	6.8	6.898	10.3	4.6	2.458	1.568	5.	5.45	7.3	9.83
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	12	1.3	1.475	2.6	0.8	0.338	0.582	0.83	1.	2.	2.48
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.875	7.867	8.3	7.45	0.082	0.286	7.465	7.55	8.137	8.255
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.874	7.782	8.3	7.45	0.089	0.299	7.465	7.55	8.137	8.255
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.013	0.017	0.035	0.005	0.	0.011	0.006	0.007	0.029	0.034
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	60	34750.	33725.	45000.	12000.	59529025.424	7715.506	23000.	29625.	40000.	43000.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	12	7.8	7.825	8.	7.6	0.026	0.16	7.6	7.65	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	12	7.8	7.797	8.	7.6	0.027	0.163	7.6	7.65	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	12	0.016	0.016	0.025	0.01	0.	0.006	0.01	0.01	0.023	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	12	88.5	89.917	105.	76.	101.72	10.086	76.6	79.5	99.	105.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	60	25.5	25.108	36.	15.5	28.382	5.327	17.1	21.5	28.	33.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.095	0.107	0.23	0.025	0.004	0.062	0.025	0.06	0.158	0.209
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.565	0.559	0.73	0.37	0.011	0.103	0.379	0.51	0.638	0.706
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.07	0.079	0.16	0.04	0.001	0.034	0.04	0.053	0.1	0.142
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.075	0.067	0.11	0.025	0.001	0.029	0.025	0.034	0.087	0.107
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	23.5	37.5	114.	4.	1368.857	36.998	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	1.363	1.377	2.057	0.602	0.22	0.469	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			23.815								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	60	2.	2.843	8.	0.3	5.542	2.354	0.3	1.	5.	6.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	85	19.	20.194	29.	9.	42.03	6.483	9.8	15.	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	11	22.5	21.955	32.	6.	56.723	7.531	7.6	17.	28.	31.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	5.1	8.191	22.	2.2	39.183	6.26	2.28	3.1	11.	20.8
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	85	7.1	7.153	13.2	4.5	3.726	1.93	4.66	5.7	8.05	9.04

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	11	1.2	1.455	2.4	0.9	0.263	0.513	0.92	1.2	1.6	2.4
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.95	7.914	8.1	7.7	0.02	0.142	7.71	7.75	8.05	8.09
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.95	7.892	8.1	7.7	0.021	0.143	7.71	7.75	8.05	8.09
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.011	0.013	0.02	0.008	0.	0.004	0.008	0.009	0.018	0.02
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	85	33500.	33800.	43000.	22000.	36269047.619	6022.379	26000.	30000.	38750.	42000.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	11	7.8	7.891	8.	7.8	0.011	0.104	7.8	7.8	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	11	7.8	7.88	8.	7.8	0.011	0.105	7.8	7.8	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	11	0.016	0.013	0.016	0.01	0.	0.003	0.01	0.01	0.016	0.016
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	11	92.	94.	105.	80.	61.	7.81	81.2	88.	100.	104.6
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	85	23.5	23.271	27.5	18.5	5.283	2.298	19.	22.5	24.5	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.175	0.189	0.32	0.025	0.008	0.09	0.034	0.14	0.258	0.319
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.595	0.607	0.8	0.46	0.009	0.096	0.466	0.558	0.645	0.792
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.06	0.068	0.13	0.04	0.001	0.026	0.04	0.055	0.08	0.125
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.075	0.079	0.16	0.025	0.002	0.04	0.028	0.05	0.105	0.156
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	35.	44.875	136.	10.	1651.839	40.643	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	1.54	1.516	2.134	1.	0.134	0.366	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			32.826								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	85	3.	3.509	8.	0.3	5.442	2.333	0.3	1.	5.	7.

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Annual Analysis for 1989 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	81	21.5	20.315	28.5	5.	50.472	7.104	10.6	14.75	27.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	10	26.5	24.15	33.5	11.	59.836	7.735	11.45	15.875	30.125	33.2
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	6.75	7.56	21.	2.9	30.529	5.525	2.94	3.45	9.375	20.1
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	81	5.4	6.336	10.6	4.1	3.68	1.918	4.4	4.75	7.7	9.3
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	10	1.5	1.69	3.6	0.6	0.901	0.949	0.61	0.85	2.2	3.52
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.8	7.85	8.35	7.2	0.132	0.364	7.23	7.613	8.15	8.345
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.8	7.712	8.35	7.2	0.153	0.392	7.23	7.613	8.15	8.345
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	10	0.016	0.019	0.063	0.004	0.	0.018	0.005	0.007	0.025	0.06
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	61	38000.	37098.361	50000.	18500.	98648497.268	9932.195	20500.	29500.	46000.	50000.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	10	7.85	7.86	8.	7.6	0.02	0.143	7.61	7.775	8.	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	10	7.847	7.838	8.	7.6	0.021	0.145	7.61	7.775	8.	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	10	0.014	0.015	0.025	0.01	0.	0.005	0.01	0.01	0.017	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	10	93.5	91.5	99.	78.	42.5	6.519	78.6	87.75	95.75	98.9
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	81	24.5	26.221	37.5	13.2	35.25	5.937	20.6	22.	32.25	36.3
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.155	0.153	0.24	0.07	0.004	0.062	0.07	0.093	0.208	0.239
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.47	0.472	0.72	0.22	0.023	0.152	0.226	0.385	0.555	0.714
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.07	0.074	0.19	0.01	0.003	0.053	0.01	0.04	0.095	0.182
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.05	0.054	0.09	0.03	0.	0.021	0.03	0.038	0.073	0.089
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	81	3.	3.44	9.	0.3	6.123	2.474	0.3	1.	5.	7.

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Annual Analysis for 1990 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	60	23.25	21.742	30.	12.5	42.597	6.527	12.5	14.125	28.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	11	21.5	21.364	31.	11.	58.905	7.675	11.2	13.	30.	30.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	8.	8.727	20.	3.	23.436	4.841	3.06	5.8	9.5	18.8
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	60	6.2	6.202	9.4	3.6	2.868	1.693	3.73	4.5	7.6	8.59
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	11	1.2	1.336	2.8	0.6	0.301	0.548	0.68	1.	1.4	2.54
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.7	7.73	8.2	7.4	0.067	0.258	7.41	7.5	7.875	8.19

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Annual Analysis for 1990 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.7	7.67	8.2	7.4	0.071	0.266	7.41	7.5	7.875	8.19
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	10	0.02	0.021	0.04	0.006	0.	0.011	0.006	0.014	0.032	0.039
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	60	36000.	35858.333	46000.	26000.	24365183.616	4936.11	28750.	32000.	38000.	44350.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	11	7.8	7.727	8.	7.4	0.03	0.174	7.42	7.6	7.8	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	11	7.8	7.694	8.	7.4	0.031	0.177	7.42	7.6	7.8	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	11	0.016	0.02	0.04	0.01	0.	0.009	0.011	0.016	0.025	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	11	96.	94.455	110.	84.	62.673	7.917	84.	86.	100.	108.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	59	24.	24.915	32.	19.	12.519	3.538	21.	22.5	28.	31.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.15	0.151	0.25	0.025	0.006	0.076	0.033	0.078	0.22	0.247
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.62	0.593	0.74	0.22	0.019	0.136	0.284	0.57	0.66	0.732
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.09	0.13	0.52	0.03	0.017	0.132	0.033	0.048	0.155	0.418
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.07	0.085	0.25	0.03	0.004	0.06	0.033	0.043	0.11	0.211
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	60	3.	2.855	7.	0.3	4.338	2.083	0.3	1.	4.75	6.

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Annual Analysis for 1991 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	38	27.	23.592	28.5	13.	25.471	5.047	13.95	20.	27.5	28.05
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	10	25.5	24.25	33.	12.	51.514	7.177	12.3	18.75	30.625	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	6.55	11.03	31.	2.1	111.336	10.552	2.16	3.075	20.75	30.5
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	38	5.6	5.868	8.	4.2	0.892	0.944	4.59	5.2	6.625	7.5
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	10	1.35	1.49	2.2	0.7	0.294	0.543	0.74	1.1	2.2	2.2
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.675	7.7	7.85	7.5	0.013	0.113	7.51	7.638	7.813	7.85
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.674	7.687	7.85	7.5	0.013	0.114	7.51	7.638	7.812	7.85
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	10	0.021	0.021	0.032	0.014	0.	0.005	0.014	0.015	0.023	0.031
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	38	34000.	33065.789	39000.	25500.	17759068.279	4214.151	26850.	28750.	36500.	37600.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	10	7.6	7.66	7.9	7.4	0.02	0.143	7.42	7.6	7.8	7.89
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	10	7.6	7.639	7.9	7.4	0.021	0.145	7.42	7.6	7.8	7.89
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	10	0.025	0.023	0.04	0.013	0.	0.008	0.013	0.016	0.025	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	10	86.	86.7	102.	74.	61.344	7.832	74.6	81.5	91.25	101.3
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	38	21.25	21.934	28.	17.	8.894	2.982	18.95	20.	24.	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.09	0.089	0.15	0.025	0.003	0.051	0.025	0.043	0.15	0.15
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.37	0.416	0.7	0.28	0.021	0.143	0.281	0.298	0.51	0.693
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.055	0.064	0.13	0.02	0.001	0.035	0.021	0.038	0.095	0.128
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.055	0.066	0.15	0.01	0.002	0.045	0.012	0.03	0.105	0.147
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	1	250.	250.	250.	250.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	1	2.398	2.398	2.398	2.398	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			250.								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	38	1.5	1.974	7.	0.3	2.943	1.715	0.3	0.3	3.	4.1

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Annual Analysis for 1992 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	25	11.	15.06	30.5	9.5	43.798	6.618	9.5	9.5	20.	25.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	12	19.5	20.	31.5	3.5	60.	7.746	5.6	17.25	25.125	30.75
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	10.05	14.033	50.	4.5	165.697	12.872	4.59	5.8	15.5	42.8
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	24	8.25	7.817	11.5	5.	2.302	1.517	5.25	6.8	8.4	9.65
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	12	1.1	1.342	2.5	0.8	0.348	0.59	0.8	0.825	1.95	2.35
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.6	7.614	8.3	7.	0.129	0.359	7.06	7.4	7.8	8.24
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.6	7.489	8.3	7.	0.146	0.382	7.06	7.4	7.8	8.24
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.025	0.032	0.1	0.005	0.001	0.026	0.006	0.016	0.04	0.09

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Annual Analysis for 1992 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	25	31000.	30520.	38500.	24000.	9280833.333	3046.446	26300.	28000.	31500.	34400.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	12	7.8	7.642	7.9	6.9	0.103	0.32	6.96	7.55	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	12	7.8	7.498	7.9	6.9	0.125	0.354	6.96	7.55	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	12	0.016	0.032	0.126	0.013	0.001	0.035	0.013	0.016	0.029	0.112
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	12	91.5	90.	104.	73.	84.909	9.215	74.2	83.	95.25	103.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	25	26.	25.72	30.	17.	15.939	3.992	20.4	22.5	29.75	30.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12 ##	0.025	0.027	0.05	0.025	0.	0.007	0.025	0.025	0.025	0.043
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.6	0.571	0.95	0.3	0.035	0.186	0.312	0.398	0.68	0.887
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.065	0.067	0.14	0.01	0.002	0.039	0.013	0.033	0.087	0.134
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.06	0.066	0.13	0.01	0.001	0.038	0.01	0.043	0.095	0.127
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	2	175.	175.	300.	50.	31250.	176.777	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	2	2.088	2.088	2.477	1.699	0.303	0.55	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			122.474								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	25	1.	2.104	9.	0.3	7.475	2.734	0.3	0.3	3.5	7.4

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	33	24.5	22.715	30.5	11.	42.374	6.51	12.2	16.5	28.75	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	12	25.25	23.292	33.	7.5	70.884	8.419	9.45	16.375	31.	32.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	6.9	10.367	32.	3.4	83.412	9.133	3.64	4.225	10.75	30.2
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	33	6.3	6.685	9.5	3.9	2.077	1.441	5.04	5.55	8.05	8.96
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	12	1.4	1.492	3.4	0.8	0.426	0.653	0.86	1.2	1.5	2.92
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	21	7.75	7.664	8.1	7.	0.091	0.302	7.04	7.5	7.85	7.99
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	21	7.75	7.544	8.1	7.	0.106	0.326	7.04	7.5	7.85	7.99
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	21	0.018	0.029	0.1	0.008	0.001	0.027	0.01	0.014	0.032	0.093
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	33	35600.	35836.97	49200.	14000.	83056509.28	9113.534	24000.	28950.	43210.	48180.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	11	7.8	7.8	8.1	7.5	0.03	0.173	7.52	7.7	7.9	8.08
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	11	7.8	7.769	8.1	7.5	0.031	0.176	7.52	7.7	7.9	8.08
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	11	0.016	0.017	0.032	0.008	0.	0.007	0.008	0.013	0.02	0.03
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	12	89.5	87.167	104.	59.	187.424	13.69	62.6	78.5	98.	104.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	33	25.	24.206	29.6	12.	16.757	4.094	19.2	22.25	27.5	28.92
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	26 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	26	0.59	0.531	1.05	0.1	0.065	0.255	0.197	0.318	0.668	0.899
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	26	0.05	0.064	0.18	0.04	0.001	0.031	0.04	0.04	0.073	0.106
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	26	0.05	0.105	1.23	0.02	0.053	0.231	0.027	0.04	0.083	0.112
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	9	50.	58.111	170.	26.	1964.111	44.318	26.	28.5	60.	170.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	9	1.699	1.688	2.23	1.415	0.063	0.251	1.415	1.454	1.772	2.23
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			48.789								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	34	0.3	0.562	1.5	0.3	0.136	0.369	0.3	0.3	1.	1.

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Annual Analysis for 1994 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	27	25.	22.5	29.	10.	51.077	7.147	12.4	16.	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	9	21.5	21.056	29.	8.5	50.09	7.077	8.5	15.75	27.	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	8.	8.189	13.	4.3	8.666	2.944	4.3	5.9	11.	13.
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	27	5.6	6.248	9.6	3.9	2.775	1.666	4.6	4.9	8.1	8.4
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	9	1.4	1.567	2.4	1.	0.26	0.51	1.	1.2	2.	2.4
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.55	7.592	7.99	7.39	0.04	0.2	7.39	7.43	7.725	7.99
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.55	7.557	7.99	7.39	0.041	0.203	7.39	7.43	7.725	7.99

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Annual Analysis for 1994 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.028	0.028	0.041	0.01	0.	0.011	0.01	0.019	0.037	0.041
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	27	34500.	31925.926	38500.	21500.	31205840.456	5586.219	24200.	25500.	37000.	37700.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	9	7.7	7.733	8.	7.4	0.042	0.206	7.4	7.6	7.95	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	9	7.7	7.69	8.	7.4	0.045	0.211	7.4	7.6	7.95	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	9	0.02	0.02	0.04	0.01	0.	0.01	0.01	0.011	0.026	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	9	88.	86.667	100.	60.	131.	11.446	60.	83.5	94.	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	27	22.	22.222	27.	19.	4.641	2.154	19.9	20.5	23.	25.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.69	0.629	0.84	0.34	0.038	0.194	0.34	0.415	0.805	0.84
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	9	0.06	0.074	0.18	0.02	0.002	0.045	0.02	0.055	0.085	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.06	0.08	0.17	0.04	0.002	0.043	0.04	0.05	0.105	0.17
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	7	23.	66.857	220.	7.	6303.143	79.392	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	7	1.362	1.559	2.342	0.845	0.276	0.525	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			36.246								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	27	1.	2.285	9.	0.3	6.57	2.563	0.3	0.3	3.	7.2

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Annual Analysis for 1995 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	39	21.	20.026	30.	11.	36.512	6.043	11.5	16.	25.	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	11	23.	22.136	33.	14.	33.305	5.771	14.2	16.	24.5	32.2
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	11.	11.9	25.	1.6	51.204	7.156	2.18	6.2	18.	24.
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	39	6.8	7.064	9.5	5.2	1.801	1.342	5.4	6.	7.8	9.1
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	11	1.2	1.536	2.6	0.6	0.591	0.768	0.6	1.	2.4	2.58
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.735	7.722	7.89	7.34	0.026	0.161	7.412	7.633	7.865	7.89
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.734	7.691	7.89	7.34	0.027	0.164	7.412	7.633	7.865	7.89
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.018	0.02	0.046	0.013	0.	0.009	0.013	0.014	0.023	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	39	26000.	28295.385	41500.	20.	68795462.348	8294.303	20000.	23000.	34500.	40500.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	11	7.7	7.718	8.	7.2	0.044	0.209	7.28	7.7	7.9	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	11	7.7	7.663	8.	7.2	0.047	0.217	7.28	7.7	7.9	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	11	0.02	0.022	0.063	0.01	0.	0.014	0.011	0.013	0.02	0.056
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	11	85.	85.636	100.	68.	101.055	10.053	69.4	76.	93.	99.6
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	39	20.	20.449	26.	15.	9.945	3.154	17.	18.5	23.	25.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.65	0.698	0.95	0.52	0.026	0.162	0.522	0.57	0.88	0.949
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.06	0.089	0.22	0.03	0.004	0.065	0.031	0.04	0.148	0.215
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.065	0.079	0.14	0.05	0.001	0.034	0.05	0.05	0.113	0.138
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	36.5	228.8	1600.	8.	240544.178	490.453	9.3	22.5	202.5	1470.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.53	1.777	3.204	0.903	0.47	0.686	0.945	1.352	2.292	3.131
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			59.79								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	39	1.	1.733	8.	0.3	3.524	1.877	0.3	0.3	2.	5.

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Annual Analysis for 1996 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	38	19.75	20.105	30.	9.5	66.732	8.169	10.	12.	28.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	9	20.	20.889	28.	7.	52.361	7.236	7.	16.	28.	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	10.4	12.9	29.	3.	79.764	8.931	3.21	5.25	20.25	28.2
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	34	7.5	7.138	9.9	5.2	2.477	1.574	5.2	5.775	8.5	9.3
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	10	1.45	1.57	2.9	0.5	0.58	0.762	0.53	1.1	1.9	2.89
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.69	7.55	8.06	6.8	0.199	0.446	6.8	7.25	7.86	8.055

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Annual Analysis for 1996 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.686	7.316	8.06	6.8	0.259	0.509	6.8	7.25	7.86	8.055
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	10	0.021	0.048	0.158	0.009	0.003	0.059	0.009	0.014	0.069	0.158
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	38	29500.	30584.211	41200.	23000.	28512716.927	5339.73	24450.	25875.	35000.	38150.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	10	7.9	7.82	8.1	7.4	0.042	0.204	7.42	7.675	7.925	8.09
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	10	7.9	7.772	8.1	7.4	0.044	0.211	7.42	7.675	7.925	8.09
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	10	0.013	0.017	0.04	0.008	0.	0.009	0.008	0.012	0.021	0.038
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	10	84.5	80.9	97.	23.	459.656	21.44	28.3	80.5	93.5	96.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	38	21.25	22.895	29.	19.	13.462	3.669	19.	19.875	27.	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.036	0.1	0.025	0.001	0.025	0.025	0.025	0.034	0.096
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.655	0.677	1.06	0.34	0.065	0.256	0.345	0.42	0.933	1.057
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.075	0.254	1.73	0.04	0.272	0.521	0.041	0.058	0.153	1.579
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.065	0.066	0.1	0.03	0.	0.021	0.031	0.055	0.08	0.098
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	40.	47.1	110.	2.	1025.878	32.029	4.	25.75	72.5	107.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.588	1.522	2.041	0.301	0.235	0.485	0.405	1.409	1.86	2.028
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			33.24								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	38	1.	1.666	5.	0.3	1.934	1.391	0.3	0.3	2.25	4.

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Annual Analysis for 1997 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	39	23.	21.641	32.	9.5	55.026	7.418	11.5	15.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	12	25.	24.417	31.	16.	27.538	5.248	16.3	19.25	29.25	31.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	5.05	13.417	72.	2.6	381.503	19.532	2.6	3.45	15.75	57.3
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	34	6.6	6.888	9.6	4.8	1.691	1.301	5.	6.1	8.1	9.
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	12	1.25	1.417	3.3	0.6	0.462	0.679	0.66	1.125	1.6	2.85
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.81	7.791	8.3	7.36	0.073	0.271	7.387	7.568	7.978	8.234
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.809	7.717	8.3	7.36	0.079	0.282	7.387	7.567	7.978	8.234
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.016	0.019	0.044	0.005	0.	0.012	0.006	0.011	0.027	0.041
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	33	28000.	27863.636	43000.	2500.	52691761.364	7258.909	20000.	23750.	31500.	37600.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	3	7.9	7.867	8.	7.7	0.023	0.153	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	3	7.9	7.848	8.	7.7	0.024	0.154	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	3	0.013	0.014	0.02	0.01	0.	0.005	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	12	87.	88.25	100.	77.	39.659	6.298	78.5	85.25	93.75	98.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	34	19.5	20.662	29.	16.	14.481	3.805	16.5	17.	24.	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.095	0.192	0.55	0.025	0.038	0.195	0.025	0.025	0.363	0.532
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.48	0.501	1.04	0.27	0.038	0.194	0.294	0.385	0.525	0.917
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.08	0.094	0.24	0.05	0.003	0.052	0.053	0.063	0.095	0.213
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.075	0.083	0.21	0.03	0.002	0.046	0.033	0.06	0.098	0.177
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	1	140.	140.	140.	140.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	1	2.146	2.146	2.146	2.146	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			140.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	30.	109.727	900.	13.	68888.618	262.466	13.	22.	50.	730.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.477	1.577	2.954	1.114	0.252	0.502	1.114	1.342	1.699	2.703
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			37.8								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	39	1.	1.331	4.	0.3	1.055	1.027	0.3	0.3	2.	3.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	41	20.	20.744	30.	11.	43.564	6.6	12.	15.	27.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	11	23.	24.182	35.	12.	63.564	7.973	12.	18.	31.	34.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

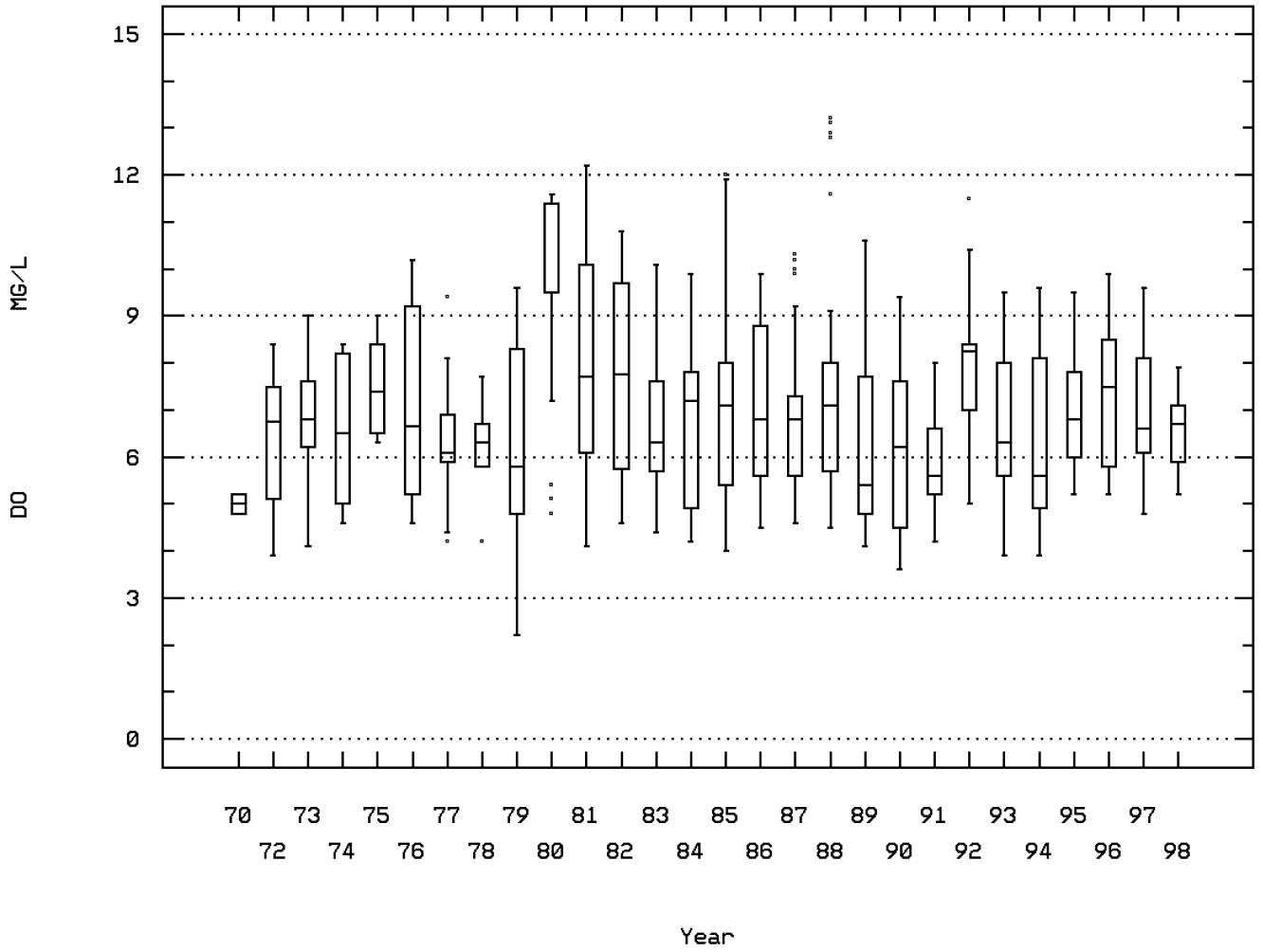
Annual Analysis for 1998 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	8.4	8.62	14.	2.4	15.826	3.978	2.46	5.4	12.25	13.9
00300p	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	38	6.7	6.603	7.9	5.2	0.65	0.806	5.5	5.875	7.1	7.8
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	10	0.8	0.86	1.4	0.4	0.078	0.28	0.42	0.675	1.025	1.37
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.655	7.697	8.1	7.31	0.068	0.261	7.343	7.455	7.973	8.088
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.654	7.63	8.1	7.31	0.073	0.271	7.343	7.455	7.972	8.088
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.022	0.023	0.049	0.008	0.	0.013	0.008	0.011	0.035	0.046
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	41	25000.	27195.122	36000.	17000.	23910975.61	4889.885	21400.	24500.	32000.	35000.
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	11	91.	89.545	107.	71.	127.273	11.282	71.8	82.	99.	105.6
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	41	22.	20.939	27.	13.	16.702	4.087	14.	18.	25.	25.8
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	5	0.32	0.305	0.55	0.025	0.038	0.194	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.32	0.298	0.6	0.05	0.03	0.174	0.068	0.15	0.43	0.58
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	11	0.07	0.088	0.38	0.02	0.01	0.1	0.022	0.04	0.09	0.322
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.05	0.064	0.17	0.01	0.002	0.044	0.014	0.04	0.08	0.158
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	30.	184.545	1600.	17.	221590.873	470.734	17.	23.	50.	1308.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.477	1.69	3.204	1.23	0.323	0.568	1.23	1.362	1.699	2.993
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			48.934								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	41	4.	3.568	9.	0.3	7.536	2.745	0.3	0.3	5.75	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0234 Parameter Code: 00300

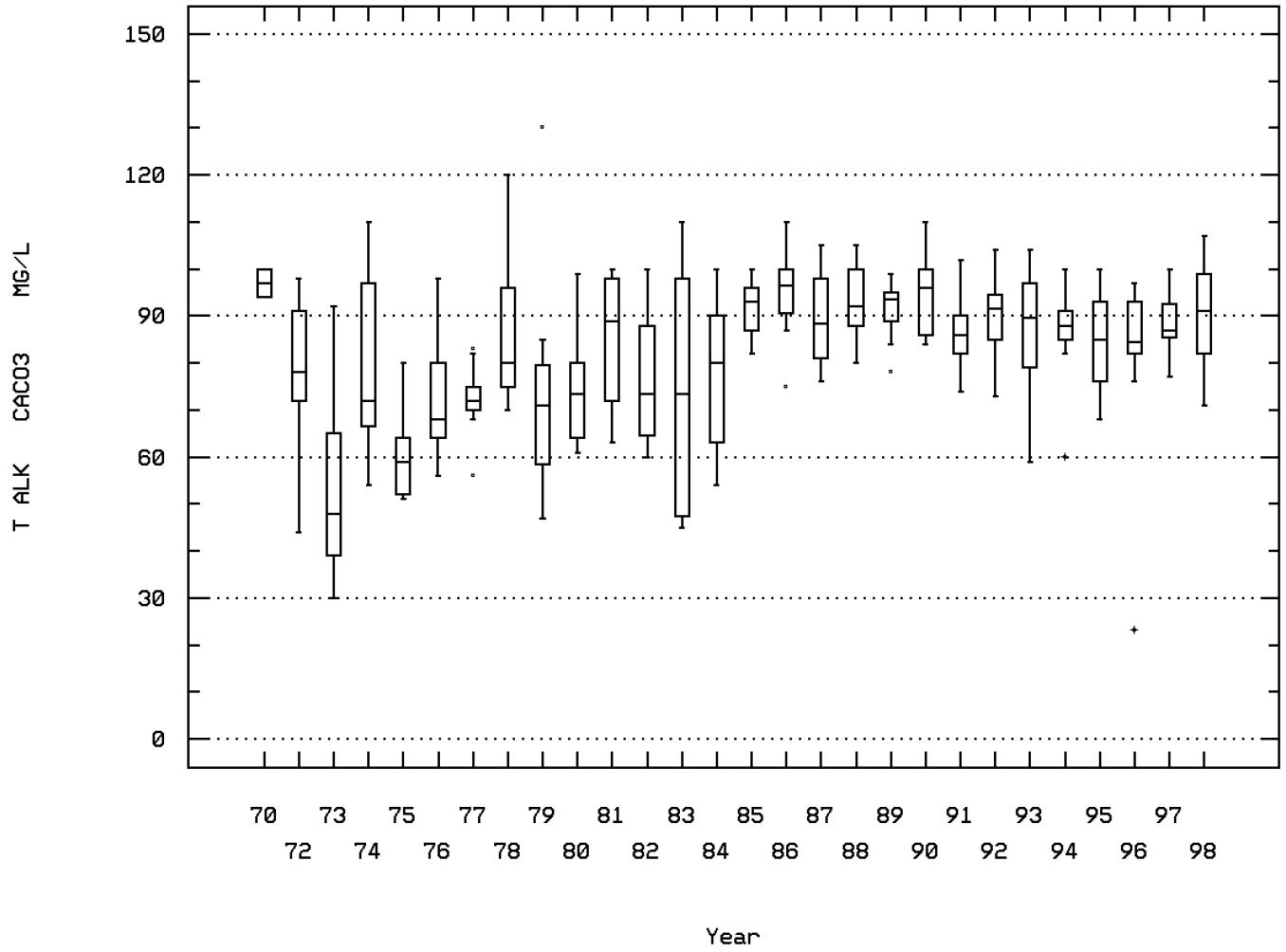
OXYGEN, DISSOLVED



RT BANK ASHLEY RVR AT MOUTH OF JAMES IS

Station: FOSU0234 Parameter Code: 00410

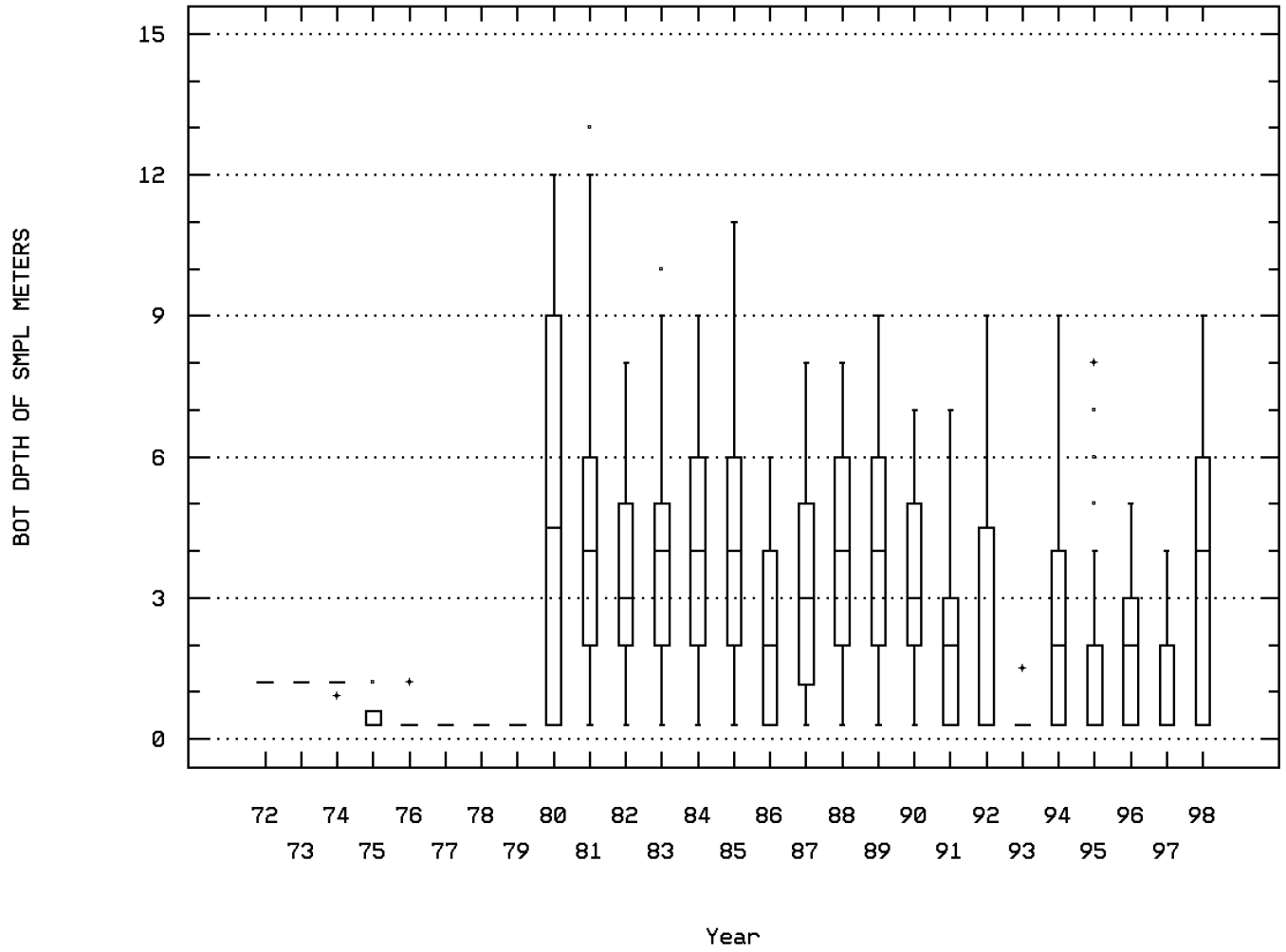
ALKALINITY, TOTAL (MG/L AS CACO3)



RT BANK ASHLEY RVR AT MOUTH OF JAMES IS

Station: FOSU0234 Parameter Code: 82048

DEPTH TO BOTTOM OF THE SAMPLING INTERVA



RT BANK ASHLEY RVR AT MOUTH OF JAMES IS

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	335	28.	28.077	33.	21.	3.308	1.819	25.8	27.5	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	67	29.	29.47	35.	24.	6.507	2.551	25.8	28.	31.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	80	6.95	10.365	80.	1.6	150.912	12.285	2.91	4.2	12.	19.9
00080	COLOR (PLATINUM-COBALT UNITS)	06/30/70-04/24/78	8	32.5	44.375	120.	20.	1003.125	31.672	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	331	5.1	5.27	9.5	2.2	0.865	0.93	4.4	4.6	5.7	6.4
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	86	1.8	1.92	4.8	0.7	0.521	0.722	1.1	1.4	2.4	2.8
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	87	7.6	7.591	8.05	6.8	0.073	0.269	7.3	7.4	7.8	7.9
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	87	7.6	7.495	8.05	6.8	0.082	0.286	7.3	7.4	7.8	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	87	0.025	0.032	0.158	0.009	0.001	0.027	0.013	0.016	0.04	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	314	36000.	35544.586	50000.	19000.	48188117.56	6941.766	25500.	31000.	40000.	43550.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	82	7.7	7.607	8.1	6.3	0.104	0.322	7.2	7.5	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	82	7.7	7.408	8.1	6.3	0.144	0.38	7.2	7.5	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	82	0.02	0.039	0.501	0.008	0.006	0.076	0.013	0.016	0.032	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	89	86.	84.292	120.	23.	293.686	17.137	63.	75.	97.5	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	317	22.	22.785	37.5	12.	29.991	5.476	16.	19.	26.	30.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	76	0.06	0.138	1.2	0.025	0.034	0.184	0.025	0.025	0.22	0.346
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	79	0.59	0.636	4.	0.05	0.302	0.549	0.18	0.37	0.72	0.88
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	89	0.08	0.092	0.38	0.01	0.003	0.057	0.04	0.05	0.12	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	80	0.07	0.102	1.23	0.01	0.02	0.14	0.03	0.053	0.108	0.18
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	26	5.4	6.585	18.1	2.	14.707	3.835	2.57	4.1	8.85	12.2
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	20 ##	5.	7.05	46.	5.	84.05	9.168	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	20 ##	17.5	15.5	25.	5.	97.105	9.854	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	22 ##	25.	20.455	50.	5.	240.26	15.5	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	22	375.	414.545	820.	10.	50206.926	224.069	136.	250.	600.	773.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	19 ##	25.	130.263	540.	25.	29612.427	172.083	25.	25.	270.	460.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	21	25.	31.667	70.	5.	410.833	20.269	10.	15.	55.	60.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	22 ##	25.	60.227	270.	10.	6196.374	78.717	10.	10.	100.	214.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	22 ##	25.	36.136	100.	5.	1506.981	38.82	5.	5.	82.5	100.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-09/27/95	15	130.	473.8	1600.	8.	388200.6	623.057	21.2	50.	900.	1600.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-09/27/95	15	2.114	2.239	3.204	0.903	0.485	0.697	1.248	1.699	2.954	3.204
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			173.434								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	43	180.	217.767	800.	8.	35671.945	188.87	25.	68.	280.	480.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	43	2.255	2.142	2.903	0.903	0.233	0.483	1.346	1.833	2.447	2.681
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			138.621								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	19	50.	127.211	1600.	7.	129359.731	359.666	8.	23.	50.	220.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	19	1.699	1.596	3.204	0.845	0.279	0.528	0.903	1.362	1.699	2.342
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			39.425								
71900	MERCURY, TOTAL (UG/L AS HG)	06/22/72-10/08/98	32 ##	0.15	0.43	2.8	0.1	0.432	0.657	0.1	0.1	0.475	1.14
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	325	2.	2.849	11.	0.3	6.45	2.54	0.3	0.95	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/30/70-12/08/98	763	16.5	16.639	30.	5.	29.543	5.435	9.5	12.5	20.5	24.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	05/29/80-12/08/98	232	19.	18.284	31.	3.5	37.527	6.126	10.	14.	23.	25.35
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	172	7.	8.738	50.	0.8	47.162	6.867	2.46	4.125	11.75	18.
00080	COLOR (PLATINUM-COBALT UNITS)	06/30/70-04/24/78	24	27.5	38.958	140.	5.	1252.129	35.385	20.	20.	30.	120.
00300	OXYGEN, DISSOLVED MG/L	06/30/70-12/08/98	753	7.5	7.71	13.2	4.1	2.627	1.621	5.7	6.6	8.7	9.9
00310	BOD, 5 DAY, 20 DEG C MG/L	06/30/70-12/08/98	182	1.4	1.558	6.6	0.3	0.77	0.878	0.8	1.	1.8	2.6
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	184	7.8	7.749	8.6	6.2	0.133	0.365	7.33	7.565	8.	8.175
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	184	7.8	7.541	8.6	6.2	0.177	0.421	7.33	7.565	8.	8.175
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	184	0.016	0.029	0.631	0.003	0.003	0.057	0.007	0.01	0.027	0.047
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	707	29000.	28623.041	45000.	20.	50372691.164	7097.372	19000.	25000.	33500.	37000.
00403	PH, LAB, STANDARD UNITS SU	06/30/70-03/19/97	174	7.75	7.668	8.1	5.5	0.117	0.343	7.3	7.6	7.9	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	06/30/70-03/19/97	174	7.747	7.294	8.1	5.5	0.258	0.508	7.3	7.6	7.9	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0234

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/30/70-03/19/97	174	0.018	0.051	3.162	0.008	0.063	0.251	0.01	0.013	0.025	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/30/70-12/08/98	188	86.	82.734	130.	36.	247.009	15.717	60.	72.	94.	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	730	22.	21.963	33.5	7.8	22.261	4.718	16.	19.	25.	27.68
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	166	0.1	0.177	2.	0.01	0.064	0.254	0.025	0.025	0.22	0.376
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	168	0.58	0.6	2.5	0.05	0.13	0.361	0.2	0.38	0.74	0.981
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	186	0.07	0.104	1.73	0.01	0.027	0.163	0.037	0.05	0.1	0.16
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	168	0.07	0.08	0.48	0.01	0.003	0.058	0.03	0.05	0.098	0.14
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	63	4.9	5.595	16.	0.5	8.429	2.903	2.38	3.8	6.9	8.42
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/25/93	10	3400.	3570.	5200.	1900.	920111.111	959.224	1990.	3025.	4200.	5160.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	54 ##	5.	5.333	23.	5.	6.	2.449	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	53 ##	5.	14.434	25.	5.	101.597	10.08	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	57 ##	25.	19.912	60.	5.	265.617	16.298	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	57	420.	503.86	1500.	10.	103863.409	322.278	150.	280.	640.	1000.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	54 ##	25.	123.611	560.	25.	22973.035	151.569	25.	25.	252.5	355.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	58	25.	26.552	180.	5.	656.322	25.619	5.	17.5	25.	51.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	57 ##	25.	66.316	390.	10.	7573.684	87.027	10.	10.	100.	192.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	58 ##	25.	53.19	800.	5.	13450.613	115.977	5.	5.	50.	101.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-09/27/95	35	80.	123.429	500.	2.	17323.017	131.617	17.	30.	170.	320.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-09/27/95	35	1.903	1.836	2.699	0.301	0.277	0.526	1.23	1.477	2.23	2.504
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			68.619								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	89	64.	555.135	30500.	1.	10727307.868	3275.257	10.	29.	220.	520.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	89	1.806	1.857	4.484	0.	0.512	0.715	1.	1.462	2.342	2.716
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			71.991								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	41	30.	120.	1600.	2.	77826.05	278.973	17.8	23.	70.	274.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	41	1.477	1.68	3.204	0.301	0.258	0.507	1.249	1.362	1.845	2.428
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			47.882								
71900	MERCURY, TOTAL (UG/L AS HG)	06/22/72-10/08/98	72 ##	0.1	0.489	7.3	0.01	1.013	1.007	0.1	0.1	0.4	1.1
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	764	2.	2.885	13.	0.3	6.705	2.589	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0235

NPS Station ID: FOSU0235 | LAT/LON: 32.838809/ -79.944809 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: SHIPYARD CREEK - COOPER RIVER | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_EMAP_95SPY
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE SITE IS LOCATED AT SHIPYARD CREEK AT THE COOPER RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TOAGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0235

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0236

NPS Station ID: FOSU0236 LAT/LON: 32.738892/ -79.947226 Agency: 21SC60WQ Date Created: 11/05/83
Location: TRIB TO JAMES ISL CK AT PRIV BOAT RHMP CONDON DR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-624
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 9.90 On/Off RF1:
RF3 Index: 03050202169100.62 RF3 Mile Point: 0.81 Distance from RF3: 0.01 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST DATE REPORTED: STORET 83/09/20
STATION ESTABLISHED AS PART OF JAMES ISL CK RECLASSIFICATION SURVEY

Parameter Inventory for Station: FOSU0236

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0237

NPS Station ID: FOSU0237
LAT/LON: 32.770838/ -79.947504
Agency: 21SC60WQ
Date Created: 10/22/88
Location: CENTER OF ASHLEY RIVER OFF CG BASE
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): 10B-08
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-SANTEE
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 6.50
On/Off RF1:
RF3 Index: 03050201013200.00
RF3 Mile Point: 1.65
Distance from RF3: 0.05
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	99	19.	19.295	31.	7.	39.713	6.302	10.	14.	25.	28.
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	01/22/88-04/14/88	3	48.2	52.7	62.6	47.3	73.71	8.585	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	99	20.5	19.644	31.	1.	54.599	7.389	8.	15.	26.	28.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	97	23.	23.	32.	13.	15.536	3.942	18.	20.	25.25	28.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	09/24/86-09/24/86	1	170.	170.	170.	170.	0.	0.	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	09/24/86-09/24/86	1	2.23	2.23	2.23	2.23	0.	0.	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			170.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	99	23.	60.485	540.	1.	9958.314	99.791	7.	13.	49.	170.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	99	1.362	1.434	2.732	0.	0.295	0.543	0.845	1.114	1.69	2.23
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.192								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0237

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	99	8	0.08	19	4	0.21	80	4	0.05						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1986 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	9	24.	22.889	27.	19.	11.299	3.361	19.	19.5	26.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	9	21.	22.944	29.5	17.	17.528	4.187	17.	20.25	27.25	29.5
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	9	27.	26.889	31.	24.	6.299	2.51	24.	24.5	29.	31.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	9	17.	79.556	540.	5.	30083.028	173.445	5.	9.5	49.	540.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	9	1.23	1.388	2.732	0.699	0.363	0.603	0.699	0.972	1.69	2.732
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.45								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	2	28.	28.	28.	28.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	2	23.	23.	26.	20.	18.	4.243	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	96.	96.	170.	22.	10952.	104.652	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	2	1.786	1.786	2.23	1.342	0.394	0.628	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			61.156								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	17.5	16.063	26.	8.5	35.96	5.997	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.75	19.313	28.	12.	27.21	5.216	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	28.	27.333	30.	25.	3.867	1.966	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	19.5	21.625	49.	4.	284.554	16.869	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.197	1.184	1.69	0.602	0.169	0.412	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.275								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	18.	18.8	28.	14.	30.7	5.541	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	5	21.	21.6	29.	15.	25.8	5.079	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	5	23.	23.2	27.	21.	6.2	2.49	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	33.	96.8	350.	5.	20823.2	144.302	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	5	1.519	1.578	2.544	0.699	0.483	0.695	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			37.838								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	16.	17.357	29.	13.	27.726	5.266	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	20.	19.714	27.	13.	18.238	4.271	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	24.	23.286	26.	20.	5.905	2.43	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	23.	21.143	49.	5.	206.143	14.358	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.362	1.23	1.69	0.699	0.109	0.33	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			16.971								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	13.5	16.	22.	12.	22.	4.69	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	21.	19.667	25.	13.	29.067	5.391	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	26.5	25.	30.	18.	24.8	4.98	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	12.	19.833	49.	5.	301.767	17.371	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.078	1.161	1.69	0.699	0.141	0.375	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			14.488								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	16.5	17.333	29.	8.	51.067	7.146	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	6	20.	19.	28.	8.	70.4	8.39	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	6	23.5	23.167	30.	16.	24.167	4.916	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	12.5	51.167	240.	2.	8677.367	93.152	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	6	1.067	1.196	2.38	0.301	0.503	0.71	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			15.718								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	17.	18.429	28.	9.	71.619	8.463	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	7	19.	17.714	27.	3.	107.905	10.388	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	7	22.	23.571	32.	18.	18.619	4.315	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	33.	27.429	49.	7.	195.952	13.998	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	7	1.519	1.371	1.69	0.845	0.082	0.287	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			23.509								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.25	18.438	26.	7.	51.388	7.169	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	19.5	17.125	29.	1.	106.125	10.302	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	22.	23.125	30.	18.	17.554	4.19	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	20.5	31.25	79.	1.	1135.357	33.695	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.211	1.06	1.898	0.	0.611	0.782	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			11.487								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.5	21.638	31.	12.	46.794	6.841	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	8	21.	21.875	31.	15.	38.411	6.198	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	8	22.	20.875	26.	13.	19.268	4.39	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	62.5	83.5	240.	13.	6123.714	78.254	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	8	1.78	1.729	2.38	1.114	0.213	0.461	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			53.614								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	11	15.	18.273	28.	9.	51.018	7.143	9.2	13.	26.	27.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	11	17.	16.5	29.	2.5	97.45	9.872	2.8	5.	27.	29.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	11	19.	20.091	26.	16.	9.891	3.145	16.	18.	22.	25.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	11	23.	43.727	170.	8.	2186.818	46.763	9.	17.	49.	151.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	11	1.362	1.475	2.23	0.903	0.145	0.38	0.945	1.23	1.69	2.164
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			29.875								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	19.5	19.417	28.	10.	38.265	6.186	10.	15.25	25.25	27.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	12	19.5	17.5	28.	4.	66.455	8.152	4.6	10.25	24.5	27.4
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	12	21.5	21.583	26.	16.	9.174	3.029	16.6	20.	24.75	25.7
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	47.5	99.417	540.	11.	22453.174	149.844	11.6	21.5	79.	444.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	12	1.676	1.707	2.732	1.041	0.242	0.492	1.063	1.332	1.898	2.615
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			50.879								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	24.7	23.06	29.5	12.1	32.629	5.712	12.63	17.85	28.	29.35
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	10	23.1	22.23	30.	9.6	37.529	6.126	10.44	18.3	26.75	29.9
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	10	22.	21.4	25.	15.	8.267	2.875	15.5	20.	24.	24.9
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	39.5	106.5	430.	11.	18346.944	135.451	11.6	17.	165.	411.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	10	1.591	1.721	2.633	1.041	0.3	0.547	1.06	1.23	2.205	2.608
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			52.565								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	19	28.	27.663	31.	23.	3.385	1.84	24.9	27.	29.	30.1
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	19	27.	26.947	31.	21.	6.568	2.563	23.	25.	29.	30.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	19	22.	21.737	25.	15.	5.538	2.353	20.	20.	23.	25.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	19	49.	111.316	430.	13.	14501.673	120.423	21.	23.	170.	350.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	19	1.69	1.818	2.633	1.114	0.211	0.459	1.322	1.362	2.23	2.544
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			65.776								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0237

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/24/86-12/01/98	80	17.	17.308	27.	7.	27.651	5.258	10.	13.	22.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	09/24/86-12/01/98	80	18.2	17.91	29.5	1.	50.361	7.097	6.2	13.25	23.375	27.
00480	SALINITY - PARTS PER THOUSAND	09/24/86-12/01/98	78	24.	23.308	32.	13.	17.586	4.194	18.	20.	26.	29.1
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	80	22.5	48.413	540.	1.	8280.169	90.995	5.	8.75	49.	79.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/24/86-12/01/98	80	1.352	1.343	2.732	0.	0.274	0.523	0.699	0.938	1.69	1.898
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			22.046								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0238

NPS Station ID: FOSU0238
LAT/LON: 32.763003/ -79.947698
Agency: 11NPSWRD
Date Created: 04/03/99
Location: ASHLEY RIVER AT PLUM ISLAND
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): FOSU_EMAP_94PLM
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT PLUM ISLAND AT THE ASHLEY RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0238

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0239

NPS Station ID: FOSU0239
LAT/LON: 32.837921/ -79.947670
Agency: 21SC60WQ
Date Created: 01/27/90
Location: SHIPYARD CREEK US OF MARKER #6
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): MD-243
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050201
RF1 Mile Point: 0.000
Distance from RF1: 1.90
On/Off RF1:
RF3 Index: 03050202001200.33
RF3 Mile Point: 0.32
Distance from RF3: 0.09
On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIRONMENTAL CONTROL FIRST REPORTING DATE: 1989
STATION ESTABLISHED AS PART OF PRIMARY TREND NETWORK SHIPYARD CREEK BETWEEN THE END OF THE MACOLLOY DOCK AND CHANNEL
MARKER #6, 0.9 MILE NORTHEAST OF ROSEMONT SCHOOL CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	835	20.	19.997	32.5	5.	49.736	7.052	10.5	14.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	97	24.5	22.959	35.	5.5	52.821	7.268	11.6	18.	29.	31.2
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	96	4.	5.449	74.	0.8	59.951	7.743	2.7	3.3	5.375	7.19
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	811	6.8	6.725	23.7	0.6	3.734	1.932	4.3	5.	8.2	9.
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	97	1.2	1.349	3.6	0.4	0.407	0.638	0.7	0.95	1.65	2.
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	103	7.63	7.613	8.7	5.1	0.178	0.422	7.238	7.5	7.85	7.95
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	103	7.63	6.949	8.7	5.1	0.624	0.79	7.238	7.5	7.85	7.95
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	103	0.023	0.113	7.943	0.002	0.612	0.782	0.011	0.014	0.032	0.058
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	815	27000.	26873.421	48000.	38.	49759227.625	7054.022	18000.	23000.	32000.	36000.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	76	7.7	7.604	8.2	6.5	0.089	0.298	7.2	7.5	7.8	7.83
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	76	7.7	7.462	8.2	6.5	0.109	0.33	7.2	7.5	7.8	7.83
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	76	0.02	0.035	0.316	0.006	0.002	0.046	0.015	0.016	0.032	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	97	73.	72.268	105.	8.	134.802	11.61	59.8	67.5	78.	84.
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	815	20.	19.921	34.	2.	21.074	4.591	14.	16.5	23.5	25.2
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	70	8.	8.2	17.	2.	15.206	3.899	3.	5.	11.	13.9
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	01/15/90-01/15/90	1 ##	250.	250.	250.	250.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	86 ##	0.025	0.096	0.74	0.025	0.016	0.125	0.025	0.025	0.125	0.251
00612	AMMONIA, UNIONZED (MG/L AS N)	05/29/91-05/29/91	1	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	92	0.44	0.452	0.91	0.18	0.021	0.146	0.263	0.36	0.54	0.614
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	01/15/90-10/28/98	11	2700.	2387.273	3700.	370.	1233321.818	1110.55	534.	1400.	3400.	3640.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	94	0.09	0.094	0.24	0.01	0.002	0.048	0.03	0.06	0.12	0.16
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	95	0.04	0.044	0.2	0.01	0.001	0.025	0.02	0.03	0.06	0.07
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	01/15/90-10/28/98	10	1350.	1717.	3600.	970.	775556.667	880.657	973.	1150.	2300.	3530.
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	83	4.9	5.306	16.5	1.	4.193	2.048	3.4	4.2	6.1	7.12
00900	HARDNESS, TOTAL (MG/L AS CACO3)	05/24/90-01/04/93	4	2650.	2925.	4200.	2200.	849166.667	921.502	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	12/28/89-10/28/98	34 ##	5.	5.	5.	5.	0.	0.	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/15/90-10/28/98	11 ##	0.5	0.5	0.5	0.5	0.	0.	0.5	0.5	0.5	0.5
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/15/90-10/28/98	11	50.	55.273	96.	19.	568.818	23.85	21.8	39.	74.	95.
01034	CHROMIUM, TOTAL (UG/L AS CR)	12/28/89-10/28/98	35 ##	5.	6.857	30.	5.	25.126	5.013	5.	5.	5.	10.
01037	COBALT, TOTAL (UG/L AS CO)	07/14/92-07/14/92	1 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	12/28/89-10/28/98	35 ##	5.	5.429	10.	5.	2.017	1.42	5.	5.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	01/15/90-10/28/98	11	22.	42.345	210.	3.8	3405.193	58.354	5.04	13.	52.	180.
01045	IRON, TOTAL (UG/L AS FE)	12/28/89-10/28/98	35	130.	137.143	320.	20.	4485.714	66.975	50.	100.	170.	240.
01051	LEAD, TOTAL (UG/L AS PB)	12/28/89-10/28/98	34 ##	25.	25.	25.	25.	0.	0.	25.	25.	25.	25.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	01/15/90-10/28/98	11	36.	32.682	110.	2.5	1033.764	32.152	2.5	2.5	47.	98.6
01055	MANGANESE, TOTAL (UG/L AS MN)	12/28/89-10/28/98	34	10.	10.882	20.	5.	26.471	5.145	5.	8.75	10.	20.
01067	NICKEL, TOTAL (UG/L AS NI)	12/28/89-10/28/98	35 ##	10.	10.857	40.	10.	25.714	5.071	10.	10.	10.	10.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/15/90-10/28/98	11	11.	11.782	20.	5.1	16.984	4.121	5.58	9.5	14.	19.2
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	06/14/95-06/14/95	2 ##	0.2	0.2	0.2	0.2	0.	0.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	12/28/89-10/28/98	35 ##	5.	8.429	60.	5.	105.546	10.274	5.	5.	5.	14.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	01/15/90-10/28/98	11	75.	150.	890.	30.	60945.6	246.872	33.6	57.	110.	736.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/28/89-09/18/95	35	90.	164.771	1600.	13.	73155.182	270.472	17.	50.	190.	300.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/28/89-09/18/95	35	1.954	1.945	3.204	1.114	0.232	0.482	1.23	1.699	2.279	2.477
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			88.093								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/27/96-08/27/96	1	50.	50.	50.	50.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/27/96-08/27/96	1	1.699	1.699	1.699	1.699	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			50.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	61	30.	92.344	1600.	2.	79612.463	282.157	11.	17.	70.	129.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	61	1.477	1.505	3.204	0.301	0.264	0.513	1.041	1.23	1.845	2.111
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			31.96								
32101	BROMODICHLOROMETHANE,WHOLE WATER,UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
32102	CARBON TETRACHLORIDE,WHOLE WATER,UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
32104	BROMOFORM,WHOLE WATER,UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
32105	DIBROMOCHLOROMETHANE,WHOLE WATER,UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
32106	CHLOROFORM,WHOLE WATER,UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34030	BENZENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.(UG/L)	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34200	ACENAPHTHYLENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34204	ACENAPHTHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34205	ACENAPHTHENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34209	ACENAPHTHENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34220	ANTHRACENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34223	ANTHRACENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	256.778	719.	150.	46851.444	216.452	150.	150.	346.	719.
34230	BENZO(B)FLUORANTHENE,WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/28/91-10/28/98	9 ##	150.	374.111	1840.	150.	313874.611	560.245	150.	150.	313.5	1840.
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34237	BENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34238	BENZENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34242	BENZO(K)FLUORANTHENE, TOTAL, WATER UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/28/91-10/28/98	9 ##	150.	214.889	734.	150.	37895.111	194.667	150.	150.	150.	734.
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34247	BENZO-A-PYRENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	287.333	1150.	150.	110744.	332.782	150.	150.	268.	1150.
34251	BENZO-A-PYRENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34257	B-BHC-BETA DRY WGTBOTUG/KG	01/15/90-10/28/98	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34259	DELTA BENZENE HEXACHLORIDE TOTWUG/L	05/22/97-05/14/98	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34273	BIS (2-CHLOROETHYL) ETHER TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34278	BIS (2-CHLOROETHOXY) METHANE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34283	BIS (2-CHLOROISOPROPYL) ETHER TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	8 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34290	BROMOFORM DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34291	BROMOFORM WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34292	N-BUTYL BENZYL PHTHALATE,WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34301	CHLOROBENZENE TOTWUG/L	05/10/93-10/28/98	12 ##	10.	6.25	10.	1.	21.477	4.634	1.	1.	10.	10.
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-11/23/92	3 ##	10.	10.	10.	10.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34305	CHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34311	CHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34314	CHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34315	CHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34318	CHLOROFORM DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34319	CHLOROFORM WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34320	CHRYSENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	350.222	1460.	150.	184673.694	429.737	150.	150.	396.	1460.
34324	CHRYSENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34336	DIETHYL PHTHALATE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/28/91-10/28/98	8 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34341	DIMETHYL PHTHALATE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34351	ENDOSULFAN SULFATE TOTWUG/L	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	01/15/90-10/28/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34356	ENDOSULFAN, BETA TOTWUG/L	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	01/15/90-10/28/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34361	ENDOSULFAN, ALPHA TOTWUG/L	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	01/15/90-10/28/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34366	ENDRIN ALDEHYDE TOTWUG/L	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	01/15/90-10/28/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
34371	ETHYLBENZENE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34375	ETHYLBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34376	FLUORANTHENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9	301.	525.	2290.	150.	473464.25	688.087	150.	150.	563.5	2290.
34380	FLUORANTHENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34381	FLUORENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34384	FLUORENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	167.222	305.	150.	2669.444	51.667	150.	150.	150.	305.
34385	FLUORENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34386	HEXACHLOROCYCLOPENTADIENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34391	HEXACHLOROBUTADIENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34396	HEXACHLOROETHANE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34400	HEXACHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34403	INDENO (1,2,3-CD) PYRENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34408	ISOPHORONE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34411	ISOPHORONE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34412	ISOPHORONE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34413	METHYL BROMIDE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34416	METHYL BROMIDE DRY WGTBOTUG/KG	11/23/92-11/23/92	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34418	METHYL CHLORIDE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34423	METHYLENE CHLORIDE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	2	0.103	0.103	0.118	0.088	0.	0.021	**	**	**	**
34428	N-NITROSODI-N-PROPYLAMINE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34433	N-NITROSODIPHENYLAMINE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34438	N-NITROSODIMETHYLAMINE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	185.778	472.	150.	11520.444	107.333	150.	150.	150.	472.
34446	NAPHTHALENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34447	NITROBENZENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34450	NITROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34451	NITROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34452	PARACHLOROMETA CRESOL TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34455	PARACHLOROMETA CRESOL DRY WGTBOTUG/KG	11/23/92-11/23/92	1 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34461	PHENANTHRENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	169.778	328.	150.	3520.444	59.333	150.	150.	150.	328.
34465	PHENANTHRENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34468	PHENOL WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34469	PYRENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9	314.	355.	1100.	150.	93447.5	305.692	150.	150.	430.	1100.
34473	PYRENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34475	TETRACHLOROETHYLENE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34483	TOLUENE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34484	TOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34488	TRICHLOROFLUOROMETHANE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34496	1,1-DICHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34501	1,1-DICHLOROETHYLENE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34506	1,1,1-TRICHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34511	1,1,2-TRICHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34516	1,1,2,2-TETRACHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	278.667	1130.	150.	105386.	324.632	150.	150.	239.	1130.
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34531	1,2-DICHLOROETHANE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34536	1,2-DICHLOROBENZENE TOTWUG/L	05/10/93-05/14/98	7 ##	1.	1.286	2.	1.	0.238	0.488	**	**	**	**
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	80.	80.	150.	10.	5444.444	73.786	10.	10.	150.	150.
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34541	1,2-DICHLOROPROPANE TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34546	TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/23/92-06/14/95	3 ##	0.01	50.007	150.	0.01	7499.	86.597	**	**	**	**
34551	1,2,4-TRICHLOROBENZENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34556	1,2,5,6-DIBENZANTHRACENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/28/91-10/28/98	8 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34566	1,3-DICHLOROBENZENE TOTWUG/L	05/10/93-05/14/98	7 ##	1.	1.286	2.	1.	0.238	0.488	**	**	**	**
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	80.	80.	150.	10.	5444.444	73.786	10.	10.	150.	150.
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34571	1,4-DICHLOROBENZENE TOTWUG/L	05/10/93-05/14/98	7 ##	1.	1.286	2.	1.	0.238	0.488	**	**	**	**
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	80.	80.	150.	10.	5444.444	73.786	10.	10.	150.	150.
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34576	2-CHLOROETHYL VINYL ETHER TOTWUG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34581	2-CHLORONAPHTHALENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34586	2-CHLOROPHENOL TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34590	2-CHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34591	2-NITROPHENOL TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34595	2-NITROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34596	DI-N-OCTYL PHTHALATE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34601	2,4-DICHLOROPHENOL TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34606	2,4-DIMETHYLPHENOL TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34611	2,4-DINITROTOLUENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/28/91-11/18/91	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34621	2,4,6-TRICHLOROPHENOL TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34626	2,6-DINITROTOLUENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34631	3,3'-DICHLOROBENZIDINE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34636	4-BROMOPHENYL PHENYL ETHER TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34641	4-CHLOROPHENYL PHENYL ETHER TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34646	4-NITROPHENOL TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34650	4-NITROPHENOL WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34657	DNOC (4,6-DINITRO-ORTHO-CRESOL) TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34660	DNOC (4,6-DINITRO-ORTHO-CRESOL) DRY WGTBOTUG/KG	11/23/92-11/23/92	1 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34664	PCB - 1221 WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34667	PCB - 1232 WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34669	PCB - 1248 WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34670	PCB - 1260 WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34671	PCB - 1016 TOTWUG/L	05/10/93-05/14/98	4 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
34674	PCB - 1016 WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
34689	PCB - 1242 WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34690	PCB - 1254 WET WGTTISMG/KG	06/14/95-06/14/95	1 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34693	VINYL CHLORIDE WET WGTTISMG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
34696	NAPHTHALENE TOTWUG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34699	TRANS-1,3-DICHLOROPROPENETOTAL IN WATER UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	06/14/95-06/14/95	2 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
34704	CIS-1,3-DICHLOROPROPENE TOTAL IN WATER UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	06/14/95-06/14/95	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	01/15/90-10/28/98	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
39100	BIS(2-ETHYLHEXYL) PHTHALATE,WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/28/91-10/28/98	9 ##	150.	181.778	436.	150.	9088.444	95.333	150.	150.	150.	436.
39110	DI-N-BUTYL PHTHALATE,WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/28/91-10/28/98	9 ##	150.	684.444	4960.	150.	2570677.778	1603.333	150.	150.	150.	4960.
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/28/91-11/18/91	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39175	VINYL CHLORIDE-WHOLE WATER SAMPLE-UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE-UG/L	05/10/93-05/14/98	5 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	12 ##	1.	3.828	28.	1.	61.925	7.869	1.	1.	1.	21.982
39302	P P DDT IN TISSUE WET WGT (UG/G)	06/14/95-06/14/95	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39305	O,P' DDT IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	7 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	12 ##	1.	1.852	5.44	1.	2.519	1.587	1.	1.	3.168	4.975
39312	P P DDD IN TISSUE WET WGT (UG/G)	06/14/95-06/14/95	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39315	O,P' DDD IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	7 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	12 ##	1.	3.152	9.19	1.	11.502	3.391	1.	1.	6.395	9.19
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	06/14/95-06/14/95	1 ##	0.003	0.003	0.003	0.003	0.	0.	**	**	**	**
39327	ORTHO PARA DDE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	7 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	06/14/95-06/14/95	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER SAMP	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	06/14/95-06/14/95	1 ##	12.5	12.5	12.5	12.5	0.	0.	**	**	**	**
39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER,UG/L	05/10/93-05/14/98	4 ##	0.138	0.138	0.25	0.025	0.017	0.13	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/15/90-10/28/98	12 ##	1.	3.167	7.5	1.	10.242	3.2	1.	1.	7.5	7.5
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/15/90-10/28/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	06/14/95-06/14/95	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	06/14/95-06/14/95	1	5.	5.	5.	5.	0.	0.	**	**	**	**
39398	ETHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	7 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.638	0.638	1.25	0.025	0.5	0.707	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/15/90-10/28/98	12 ##	1.	12.333	35.	1.	280.242	16.74	1.	1.	35.	35.
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	06/14/95-06/14/95	1 ##	62.5	62.5	62.5	62.5	0.	0.	**	**	**	**
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	06/14/95-06/14/95	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	01/15/90-10/28/98	12 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	06/14/95-06/14/95	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	01/15/90-12/21/94	7 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	4 ##	0.375	0.375	0.5	0.25	0.021	0.144	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	01/15/90-12/21/94	7 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	4 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	01/15/90-10/28/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	4 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	01/15/90-10/28/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	4 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	4 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	12 ##	5.	147.083	1700.	5.	239163.447	489.043	5.	5.	7.5	1192.25
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE UG/L	05/10/93-05/14/98	4 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	01/15/90-10/28/98	12 ##	5.	5.833	7.5	5.	1.515	1.231	5.	5.	7.5	7.5
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-12/21/94	7 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-12/21/94	7 ##	2.	2.171	3.2	2.	0.206	0.454	**	**	**	**
39570	DIAZINON IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-12/21/94	7 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39580	GUTHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	7 ##	2.	6.143	16.5	2.	50.06	7.075	**	**	**	**
39610	PHOSDRIN IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	2.	1.513	2.	0.05	0.951	0.975	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	12 ##	150.	113.	150.	2.	4480.364	66.936	2.	39.	150.	150.
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
39755	MIREX, TOTAL (UG/L)	05/10/93-05/05/94	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	01/15/90-12/21/94	7 ##	2.	2.286	4.	2.	0.571	0.756	**	**	**	**
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/14/98	4 ##	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	06/14/95-06/14/95	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
39786	TRITHION IN WHOLE WATER SAMPLE (UG/L)	05/10/93-05/05/94	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-12/21/94	7 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
70310	PH, STANDARD UNITS, BOTTOM MUDS	01/15/90-12/21/94	6	7.	6.65	7.4	5.3	0.687	0.829	**	**	**	**
70310	CONVERTED PH, STANDARD UNITS, BOTTOM MUDS	01/15/90-12/21/94	6	6.955	5.976	7.4	5.3	1.232	1.11	**	**	**	**
70310	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/15/90-12/21/94	6	0.111	1.056	5.012	0.04	3.892	1.973	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	01/15/90-10/28/98	8	56.	53.	78.	13.	452.286	21.267	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	01/15/90-10/28/98	9	12.	10.878	22.	2.9	37.309	6.108	2.9	5.	15.	22.
71900	MERCURY, TOTAL (UG/L AS HG)	12/28/89-10/28/98	34 ##	0.1	0.129	1.	0.1	0.024	0.155	0.1	0.1	0.1	0.1
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	01/15/90-10/28/98	11 ##	0.15	0.195	0.5	0.15	0.012	0.111	0.15	0.15	0.15	0.46
71930	MERCURY,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/14/95-06/14/95	2 ##	0.125	0.125	0.125	0.125	0.	0.	**	**	**	**
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/14/95-06/14/95	2 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/14/95-06/14/95	2	33.6	33.6	60.	7.2	1393.92	37.335	**	**	**	**
71938	ZINC,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	06/14/95-06/14/95	2	308.5	308.5	590.	27.	158484.5	398.101	**	**	**	**
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	06/14/95-06/14/95	2	0.45	0.45	0.5	0.4	0.005	0.071	**	**	**	**
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	06/14/95-06/14/95	2 ##	0.15	0.15	0.2	0.1	0.005	0.071	**	**	**	**
73304	CHLOROMETHANE, DRY WEIGHT, REGOLITH UG/KG	11/23/92-11/23/92	1 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/28/91-10/28/98	9 ##	150.	169.667	327.	150.	3481.	59.	150.	150.	150.	327.
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/28/91-10/28/98	9 ##	150.	177.333	396.	150.	6724.	82.	150.	150.	150.	396.
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
77089	ANILINE WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
77147	BENZYL ALCOHOL WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
77247	BENZOIC ACID WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
77416	2-METHYLNAPHTHALENE WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
77625	AZOBENZENE WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

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Parameter Inventory for Station: FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
77687	2,4,5-TRICHLOROPHENOL WHOLE WATER,UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/28/91-10/28/98	10 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78300	3-NITROANILINE, TOTAL, IN WATER UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	01/15/90-12/21/94	7 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	9 ##	150.	384.444	2260.	150.	494677.778	703.333	150.	150.	150.	2260.
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/28/91-10/28/98	9 ##	150.	150.	150.	150.	0.	0.	150.	150.	150.	150.
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	06/14/95-06/14/95	2 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
81302	DIBENZOFURAN(C12H8O) WHOLE WATER SAMPLE UG/L	06/30/93-05/14/98	3 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	06/14/95-06/14/95	2	20.	20.	25.	15.	50.	7.071	**	**	**	**
81649	PCB - 1262 IN THE WHOLE WATER SAMPLE UG/L	05/10/93-05/05/94	2 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	06/14/95-06/14/95	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	846	4.	4.705	13.	0.3	11.169	3.342	0.3	2.	7.	10.
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	01/15/90-12/21/94	7 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

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EPA Water Quality Criteria Analysis for Station: FOSU0239

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	96	1	0.01	33	1	0.03	63	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	811	42	0.05	270	41	0.15	541	1	0.00						
00400	PH	Marine Chronic	8.5	103	1	0.01	35	0	0.00	68	1	0.01						
		Other-Lo Lim.	6.5	103	2	0.02	35	1	0.03	68	1	0.01						
00403	PH, LAB	Marine Chronic	8.5	76	0	0.00	26	0	0.00	50	0	0.00						
		Other-Lo Lim.	6.5	76	1	0.01	26	0	0.00	50	1	0.02						
01027	CADMIUM, TOTAL	Marine Acute	43.	34	0	0.00	8	0	0.00	26	0	0.00						
01042	COPPER, TOTAL	Marine Acute	2.9	3 &	3	1.00				3	3	1.00						
01051	LEAD, TOTAL	Marine Acute	220.	34	0	0.00	8	0	0.00	26	0	0.00						
01067	NICKEL, TOTAL	Marine Acute	75.	35	0	0.00	9	0	0.00	26	0	0.00						
01092	ZINC, TOTAL	Marine Acute	95.	35	0	0.00	9	0	0.00	26	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	35	8	0.23	12	4	0.33	23	4	0.17						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	1	0	0.00	1	0	0.00									
32102	CARBON TETRACHLORIDE, WHOLE WATER	Marine Acute	50000.	5	0	0.00	2	0	0.00	3	0	0.00						
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE E	Marine Acute	6300.	5	0	0.00	2	0	0.00	3	0	0.00						
34205	ACENAPHTHENE, TOTAL	Marine Acute	970.	3	0	0.00	1	0	0.00	2	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	4	0	0.00				4	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	4	0	0.00				4	0	0.00						
34371	ETHYLBENZENE, TOTAL	Marine Acute	430.	5	0	0.00	2	0	0.00	3	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	3	0	0.00	1	0	0.00	2	0	0.00						
34386	HEXACHLOROCYCLOPENTADIENE, TOTAL	Marine Acute	7.	3	0	0.00	1	0	0.00	2	0	0.00						
34391	HEXACHLOROBUTADIENE, TOTAL	Marine Acute	32.	3	0	0.00	1	0	0.00	2	0	0.00						
34396	HEXACHLOROETHANE, TOTAL	Marine Acute	940.	3	0	0.00	1	0	0.00	2	0	0.00						
34408	ISOPHORONE, TOTAL	Marine Acute	12900.	3	0	0.00	1	0	0.00	2	0	0.00						
34447	NITROBENZENE, TOTAL	Marine Acute	6680.	3	0	0.00	1	0	0.00	2	0	0.00						
34461	PHENANTHRENE, TOTAL	Marine Acute	7.7	3	0	0.00	1	0	0.00	2	0	0.00						
34475	TETRACHLOROETHYLENE, TOTAL	Marine Acute	10200.	5	0	0.00	2	0	0.00	3	0	0.00						
34506	1,1,1-TRICHLOROETHANE, TOTAL	Marine Acute	31200.	5	0	0.00	2	0	0.00	3	0	0.00						
34516	1,1,2,2-TETRACHLOROETHANE, TOTAL	Marine Acute	9020.	5	0	0.00	2	0	0.00	3	0	0.00						
34531	1,2-DICHLOROETHANE, TOTAL	Marine Acute	113000.	5	0	0.00	2	0	0.00	3	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0239

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
34611	2,4-DINITROTOLUENE, TOTAL	Marine Acute	590.	3	0	0.00	1	0	0.00	2	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Marine Acute	5800.	3	0	0.00	1	0	0.00	2	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	3	0	0.00	1	0	0.00	2	0	0.00						
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMP	Marine Acute	13.	3	0	0.00	1	0	0.00	2	0	0.00						
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE	Marine Acute	2000.	5	0	0.00	2	0	0.00	3	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	4	0	0.00				4	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	4	0	0.00				4	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	4	0	0.00				4	0	0.00						
39330	ALDRIN IN WHOLE WATER SAMPLE	Marine Acute	1.3	4	0	0.00				4	0	0.00						
39350	CHLORDANE(TECH MIX & METABS), WHOLE WATE	Marine Acute	0.09	2 &	0	0.00				2	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.71	4	0	0.00				4	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Marine Acute	0.037	4	0	0.00				4	0	0.00						
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Marine Acute	0.21	2 &	0	0.00				2	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Marine Acute	0.053	4	0	0.00				4	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Marine Acute	0.053	4	0	0.00				4	0	0.00						
39782	LINDANE IN WHOLE WATER SAMPLE	Marine Acute	0.16	4	0	0.00				4	0	0.00						
71900	MERCURY, TOTAL	Marine Acute	2.1	34	0	0.00	8	0	0.00	26	0	0.00						
77687	2,4,5-TRICHLOROPHENOL, WHOLE WATER	Marine Acute	240.	3	0	0.00	1	0	0.00	2	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1989 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	10	5.	5.15	6.	5.	0.114	0.337	5.	5.	5.125	5.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	1	9.	9.	9.	9.	0.	0.	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	1	4.5	4.5	4.5	4.5	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	10	10.25	10.26	10.4	10.1	0.009	0.097	10.11	10.2	10.325	10.4
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	1	0.8	0.8	0.8	0.8	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	1	8.2	8.2	8.2	8.2	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	1	8.2	8.2	8.2	8.2	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	1	0.006	0.006	0.006	0.006	0.	0.	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	10	22250.	21550.	23000.	17500.	3525000.	1877.498	17650.	20500.	23000.	23000.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	1	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	1	7.9	7.9	7.9	7.9	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	1	0.013	0.013	0.013	0.013	0.	0.	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	1	75.	75.	75.	75.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	10	23.	22.05	24.	18.	3.969	1.992	18.1	20.875	23.125	23.95
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	1	0.14	0.14	0.14	0.14	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	1	0.38	0.38	0.38	0.38	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	1	0.09	0.09	0.09	0.09	0.	0.	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	1	0.04	0.04	0.04	0.04	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	10	4.5	4.53	9.	0.3	8.876	2.979	0.37	1.75	7.25	8.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	78	19.75	19.353	29.	9.	43.481	6.594	9.	14.	27.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	10	23.25	23.85	30.	15.	27.503	5.244	15.3	20.25	29.625	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	10	4.05	3.98	6.	1.9	1.202	1.096	2.03	3.275	4.675	5.89
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	78	7.35	6.924	10.	3.8	3.64	1.908	4.19	4.8	8.5	9.51
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	10	1.2	1.4	2.8	0.9	0.34	0.583	0.91	1.	1.55	2.72
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	11	7.6	7.623	7.85	7.4	0.026	0.162	7.41	7.5	7.8	7.84
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	11	7.6	7.596	7.85	7.4	0.027	0.164	7.41	7.5	7.8	7.84
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	11	0.025	0.025	0.04	0.014	0.	0.009	0.014	0.016	0.032	0.039
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	78	29000.	30134.615	44000.	14500.	47380994.006	6883.385	22900.	24875.	35000.	40200.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	10	7.6	7.65	7.8	7.4	0.016	0.127	7.42	7.6	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	10	7.6	7.633	7.8	7.4	0.016	0.128	7.42	7.6	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	10	0.025	0.023	0.04	0.016	0.	0.007	0.016	0.016	0.025	0.038
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	10	76.	75.	94.	64.	87.111	9.333	64.	65.5	79.25	92.9
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	78	21.	21.064	28.	13.	13.243	3.639	17.4	18.875	23.625	25.55
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	2	4.5	4.5	5.	4.	0.5	0.707	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	9	0.2	0.169	0.3	0.025	0.007	0.085	0.025	0.095	0.225	0.3
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	8	0.54	0.576	0.91	0.46	0.021	0.143	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	9	0.09	0.101	0.19	0.03	0.003	0.052	0.03	0.07	0.14	0.19
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	9	0.05	0.047	0.06	0.03	0.	0.012	0.03	0.035	0.06	0.06
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	4	5.8	6.525	9.2	5.3	3.236	1.799	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	78	3.	3.901	10.	0.3	8.322	2.885	0.3	1.	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	99	26.5	22.157	30.	12.	44.417	6.665	13.	15.	28.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	10	27.	23.95	33.	13.	64.803	8.05	13.	14.5	30.625	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	10	3.8	4.1	6.2	2.9	1.251	1.119	2.9	3.2	5.05	6.13

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	99	5.1	6.043	9.3	3.7	3.449	1.857	4.	4.5	8.	8.3
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	10	1.4	1.57	2.6	1.	0.222	0.472	1.02	1.2	1.85	2.54
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	11	7.75	7.8	8.7	7.5	0.113	0.336	7.51	7.6	7.95	8.55
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	11	7.75	7.721	8.7	7.5	0.12	0.346	7.51	7.6	7.95	8.55
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	11	0.018	0.019	0.032	0.002	0.	0.009	0.004	0.011	0.025	0.031
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	99	29000.	29056.566	48000.	4100.	53290237.065	7300.016	21000.	23500.	34500.	38500.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	10	7.6	7.59	7.9	7.2	0.045	0.213	7.21	7.45	7.725	7.89
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	10	7.6	7.54	7.9	7.2	0.048	0.22	7.21	7.45	7.725	7.89
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	10	0.025	0.029	0.063	0.013	0.	0.016	0.013	0.019	0.036	0.062
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	10	69.5	70.5	84.	54.	105.611	10.277	54.4	62.5	81.	84.
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	99	20.5	19.768	27.	9.	15.522	3.94	13.	17.	23.	24.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	8	6.	5.375	7.	3.	1.696	1.302	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	9	0.05	0.097	0.23	0.025	0.007	0.083	0.025	0.025	0.175	0.23
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	10	0.385	0.425	0.62	0.3	0.014	0.116	0.301	0.318	0.55	0.616
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	10	0.075	0.079	0.16	0.02	0.002	0.042	0.021	0.045	0.11	0.155
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	10	0.05	0.042	0.06	0.01	0.	0.018	0.011	0.028	0.06	0.06
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	10	4.3	5.27	10.6	2.9	4.869	2.207	3.01	4.15	6.575	10.22
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	99	5.	4.801	12.	0.3	10.827	3.29	0.3	2.	7.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	111	20.5	20.198	31.5	12.	30.888	5.558	12.	16.	23.5	27.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	11	25.5	23.5	32.5	10.	52.	7.211	10.6	17.	28.5	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	11	5.4	5.818	11.	3.2	5.808	2.41	3.3	3.9	7.4	10.48
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	101	6.7	6.88	16.	3.2	3.538	1.881	4.62	5.3	8.5	8.68
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	11	1.6	1.582	3.4	0.8	0.574	0.757	0.8	0.9	2.	3.12
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	13	7.25	7.192	8.05	6.2	0.271	0.52	6.42	6.8	7.55	7.95
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	13	7.25	6.911	8.05	6.2	0.356	0.597	6.42	6.8	7.55	7.95
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	13	0.056	0.123	0.631	0.009	0.027	0.165	0.012	0.028	0.16	0.45
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	111	29000.	29315.315	40000.	17000.	31431490.581	5606.379	20000.	27000.	34000.	36400.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	11	7.6	7.482	7.9	6.6	0.154	0.392	6.68	7.3	7.7	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	11	7.6	7.277	7.9	6.6	0.2	0.447	6.68	7.3	7.7	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	11	0.025	0.053	0.251	0.013	0.005	0.07	0.013	0.02	0.05	0.221
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	11	74.	72.727	86.	58.	81.018	9.001	58.6	67.	81.	85.6
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	111	23.	21.563	26.5	11.	14.882	3.858	16.	19.	24.5	25.5
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	7	8.	7.143	12.	2.	12.81	3.579	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	10	0.495	0.45	0.62	0.21	0.018	0.133	0.213	0.36	0.54	0.612
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	10	0.095	0.1	0.18	0.01	0.003	0.055	0.013	0.055	0.15	0.177
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	10	0.055	0.057	0.09	0.03	0.	0.019	0.031	0.04	0.073	0.089
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	10	5.8	5.71	8.4	3.9	1.997	1.413	3.94	4.375	6.85	8.26
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			1600.								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	111	4.	4.948	13.	0.3	12.972	3.602	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	75	15.	17.26	31.5	11.	38.401	6.197	11.	12.	23.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	12	24.25	22.458	35.	7.5	56.839	7.539	9.45	16.75	26.625	33.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	12	3.55	4.058	7.1	2.1	2.428	1.558	2.19	2.95	4.95	6.95
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	75	7.6	7.263	9.6	4.4	2.28	1.51	4.6	6.5	8.6	9.04
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	12	1.25	1.292	1.9	0.6	0.199	0.446	0.63	1.	1.7	1.87
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	12	7.7	7.704	7.9	7.45	0.028	0.168	7.465	7.525	7.888	7.9
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	12	7.697	7.674	7.9	7.45	0.029	0.171	7.465	7.525	7.887	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	12	0.02	0.021	0.035	0.013	0.	0.008	0.013	0.013	0.03	0.034
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	75	26000.	25133.333	36500.	3000.	44475225.225	6668.975	14000.	23000.	29000.	33700.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	12	7.75	7.625	8.1	6.5	0.16	0.4	6.74	7.6	7.8	8.01
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	12	7.747	7.344	8.1	6.5	0.246	0.496	6.74	7.6	7.8	8.01
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	12	0.018	0.045	0.316	0.008	0.007	0.086	0.01	0.016	0.025	0.236
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	12	72.5	71.25	90.	46.	134.205	11.585	50.2	63.25	80.25	87.6
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	75	21.	20.193	28.	8.	23.297	4.827	11.3	18.	23.5	25.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	10	11.	11.	15.	7.	5.333	2.309	7.2	9.75	12.5	14.9
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	12 ##	0.025	0.038	0.11	0.025	0.001	0.03	0.025	0.025	0.025	0.104
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	12	0.35	0.402	0.71	0.18	0.032	0.179	0.186	0.23	0.565	0.671
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	12	0.105	0.108	0.24	0.02	0.003	0.057	0.029	0.065	0.135	0.216
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	12	0.04	0.044	0.1	0.01	0.001	0.023	0.016	0.03	0.055	0.091
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	11	4.8	4.918	8.	3.3	1.868	1.367	3.32	3.8	5.8	7.64
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	10	30.	44.1	80.	7.	777.433	27.882	7.7	26.	72.5	80.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	10	1.477	1.54	1.903	0.845	0.123	0.35	0.875	1.394	1.86	1.903
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			34.642								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	75	3.	3.865	11.	0.3	10.143	3.185	0.3	1.	6.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	110	18.	18.55	29.	9.5	51.073	7.147	9.5	12.875	26.	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	10	23.5	21.1	32.	5.5	71.489	8.455	5.85	15.75	27.5	31.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	10	4.05	4.74	9.5	3.	4.067	2.017	3.04	3.4	5.425	9.25
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	99	7.6	6.965	9.6	3.7	2.946	1.716	4.2	5.3	8.1	9.2
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	10	1.	1.07	2.	0.4	0.211	0.46	0.42	0.75	1.35	1.95
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	10	7.54	7.553	7.91	7.16	0.048	0.218	7.185	7.44	7.703	7.905
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	10	7.54	7.505	7.91	7.16	0.05	0.224	7.185	7.44	7.703	7.905
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	10	0.029	0.031	0.069	0.012	0.	0.016	0.012	0.02	0.036	0.066
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	99	27500.	28247.475	39000.	18000.	31007008.864	5568.394	21500.	24000.	32000.	37000.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	10	7.7	7.66	7.8	7.4	0.02	0.143	7.41	7.5	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	10	7.7	7.637	7.8	7.4	0.021	0.145	7.41	7.5	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	10	0.02	0.023	0.04	0.016	0.	0.008	0.016	0.016	0.032	0.039
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	10	75.5	76.3	105.	59.	143.789	11.991	59.9	69.5	80.	102.5
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	99	22.5	21.803	26.5	13.5	9.632	3.104	17.	19.5	24.5	25.5
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	9	10.	9.778	14.	4.	8.944	2.991	4.	8.	12.	14.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	10 ##	0.025	0.035	0.12	0.025	0.001	0.03	0.025	0.025	0.025	0.111
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	10	0.45	0.486	0.88	0.31	0.028	0.166	0.314	0.358	0.553	0.854
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	10	0.08	0.106	0.22	0.03	0.004	0.065	0.033	0.068	0.178	0.218
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	10	0.05	0.051	0.07	0.02	0.	0.015	0.022	0.04	0.063	0.07
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	10	5.5	5.53	7.2	3.9	1.12	1.058	3.97	4.75	6.35	7.13
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	9	21.	34.889	80.	4.	891.611	29.86	4.	11.	70.	80.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	9	1.322	1.368	1.903	0.602	0.197	0.444	0.602	1.041	1.845	1.903
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			23.31								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	110	5.	5.4	13.	0.3	12.902	3.592	1.	2.	8.25	10.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	100	22.5	21.345	30.	10.	49.988	7.07	10.5	16.5	27.375	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	12	26.	23.333	33.	8.	62.742	7.921	9.2	17.125	28.75	32.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	12	4.9	5.15	9.6	2.2	5.626	2.372	2.35	3.275	6.25	9.48
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	100	5.8	6.04	8.8	3.8	2.619	1.618	4.1	4.725	7.7	8.49
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	12	1.15	1.25	2.	0.8	0.13	0.361	0.86	1.	1.475	1.94
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	13	7.56	7.538	7.92	7.23	0.029	0.171	7.27	7.405	7.6	7.82
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	13	7.56	7.508	7.92	7.23	0.03	0.174	7.27	7.405	7.6	7.82
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	13	0.028	0.031	0.059	0.012	0.	0.012	0.016	0.025	0.039	0.054
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	100	25000.	25605.	40000.	14000.	40688358.586	6378.743	17000.	20000.	29500.	34450.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	11	7.5	7.427	7.8	7.	0.064	0.253	7.02	7.2	7.6	7.78
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	11	7.5	7.359	7.8	7.	0.069	0.263	7.02	7.2	7.6	7.78
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	11	0.032	0.044	0.1	0.016	0.001	0.027	0.017	0.025	0.063	0.096
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	12	72.5	71.25	82.	59.	55.295	7.436	59.6	63.	76.75	81.1
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	100	17.	17.51	25.5	10.	12.202	3.493	13.05	15.	20.	23.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	11	11.	11.273	16.	9.	4.818	2.195	9.	9.	13.	15.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	11 ##	0.025	0.029	0.07	0.025	0.	0.014	0.025	0.025	0.025	0.061
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	11	0.52	0.517	0.73	0.41	0.009	0.096	0.412	0.42	0.57	0.704
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	11	0.09	0.092	0.14	0.05	0.001	0.032	0.052	0.06	0.12	0.136
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	11	0.05	0.047	0.09	0.01	0.	0.022	0.012	0.04	0.06	0.086
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	9	5.1	5.056	6.1	3.8	0.898	0.948	3.8	4.15	6.05	6.1
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	30.	41.091	140.	17.	1330.691	36.479	17.	17.	50.	126.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.477	1.511	2.146	1.23	0.082	0.286	1.23	1.23	1.699	2.086
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			32.439								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	100	4.	4.309	11.	0.3	9.247	3.041	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	65	22.	20.172	29.5	9.	73.641	8.581	9.	9.5	29.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	8	26.5	23.125	32.	8.	85.554	9.25	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	8	3.8	12.763	74.	2.9	613.343	24.766	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	75	6.4	7.009	23.7	3.5	7.402	2.721	4.4	5.1	9.	9.54
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	8	1.5	1.55	2.7	0.7	0.369	0.607	**	**	**	**
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	8	7.83	7.448	8.3	5.1	1.014	1.007	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	8	7.83	5.994	8.3	5.1	3.427	1.851	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	8	0.015	1.013	7.943	0.005	7.842	2.8	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	66	25750.	24466.667	37000.	1800.	63151179.487	7946.772	16700.	20875.	29000.	35000.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	8	7.8	7.762	8.2	7.	0.143	0.378	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	8	7.8	7.591	8.2	7.	0.176	0.42	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	8	0.016	0.026	0.1	0.006	0.001	0.031	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	8	71.5	67.25	91.	8.	630.214	25.104	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	66	19.	18.486	28.	2.	19.595	4.427	13.85	16.	21.125	23.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	4	14.5	13.75	17.	9.	15.583	3.948	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	8 ##	0.025	0.061	0.16	0.025	0.003	0.054	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	7	0.44	0.451	0.69	0.31	0.014	0.117	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	8	0.08	0.086	0.15	0.01	0.002	0.047	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	8	0.04	0.061	0.2	0.02	0.003	0.058	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	8	5.1	5.588	9.	4.1	2.333	1.527	**	**	**	**
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	7	30.	277.143	1600.	11.	343194.476	585.828	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	7	1.477	1.775	3.204	1.041	0.584	0.764	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			59.597								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	76	4.	4.171	10.	0.3	7.956	2.821	0.3	2.	6.75	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	127	22.	22.236	32.5	9.	38.833	6.232	14.	17.	27.5	31.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	12	25.5	23.5	30.	10.	42.227	6.498	11.5	18.25	28.375	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	12	3.85	6.192	30.	2.6	58.001	7.616	2.63	2.775	5.7	22.98
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	118	6.4	6.249	9.3	0.6	3.027	1.74	4.	4.85	7.8	8.51
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	12	1.2	1.492	3.6	0.5	0.801	0.895	0.56	0.825	2.1	3.27
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	13	7.85	7.854	8.28	7.37	0.062	0.248	7.406	7.73	8.04	8.192
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	13	7.85	7.784	8.28	7.37	0.067	0.259	7.406	7.73	8.04	8.192
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	13	0.014	0.016	0.043	0.005	0.	0.011	0.007	0.009	0.019	0.039
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	117	25000.	26500.	38000.	16000.	32030172.414	5659.521	19000.	23000.	31500.	35000.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	3	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	3	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	3	0.016	0.016	0.016	0.016	0.	0.	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	12	73.5	76.583	100.	67.	97.356	9.867	67.	68.75	83.75	95.8
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	117	20.	19.979	34.	11.	30.424	5.516	12.	16.	23.	27.2
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	10	5.	5.4	14.	2.	11.156	3.34	2.1	3.	6.	13.2
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	10	0.08	0.141	0.42	0.025	0.019	0.139	0.025	0.044	0.25	0.412
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	12	0.405	0.439	0.9	0.24	0.031	0.177	0.246	0.315	0.495	0.807
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	12	0.1	0.085	0.16	0.01	0.002	0.045	0.013	0.048	0.11	0.151
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	12	0.035	0.032	0.05	0.01	0.	0.011	0.013	0.023	0.04	0.047
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	12	4.4	5.475	16.5	3.3	12.973	3.602	3.33	3.85	5.375	13.59
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	12	30.	46.	140.	2.	2316.909	48.134	2.6	5.75	70.	137.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	12	1.477	1.349	2.146	0.301	0.388	0.623	0.391	0.712	1.845	2.136
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			22.35								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	127	5.	5.243	13.	0.3	11.95	3.457	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	60	19.	18.275	31.	9.5	49.546	7.039	10.	11.	22.5	29.9
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	11	22.	23.091	32.	13.	43.891	6.625	13.2	20.	29.	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	10	4.	3.95	7.8	0.8	3.349	1.83	0.99	2.775	4.8	7.5
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	56	7.3	7.448	10.1	4.4	2.199	1.483	5.7	6.625	7.7	10.1
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	11	0.8	1.045	3.6	0.5	0.745	0.863	0.52	0.7	1.	3.08
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	11	7.69	7.736	7.95	7.51	0.024	0.156	7.514	7.63	7.91	7.944
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	11	7.69	7.711	7.95	7.51	0.025	0.159	7.514	7.63	7.91	7.944
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	11	0.02	0.019	0.031	0.011	0.	0.007	0.011	0.012	0.023	0.031
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	60	19500.	20798.967	35000.	38.	76806619.999	8763.939	8000.	15000.	28750.	32800.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	11	71.	68.182	77.	54.	62.364	7.897	54.8	60.	74.	76.6
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	60	16.	17.333	30.	6.	39.616	6.294	10.2	12.25	23.5	26.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	9	4.	4.556	7.	3.	2.528	1.59	3.	3.	6.	7.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	6	0.355	0.408	0.74	0.22	0.033	0.182	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	11	0.37	0.365	0.49	0.22	0.008	0.088	0.226	0.27	0.42	0.488
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	11	0.09	0.092	0.14	0.03	0.002	0.04	0.032	0.05	0.13	0.14
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	12	0.025	0.027	0.07	0.01	0.	0.018	0.01	0.01	0.038	0.061
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	9	4.7	4.356	9.6	1.	7.248	2.692	1.	2.	5.85	9.6
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	11	23.	30.364	50.	13.	266.655	16.33	13.2	14.	50.	50.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	11	1.362	1.421	1.699	1.114	0.06	0.245	1.12	1.146	1.699	1.699
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			26.375								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	60	5.	5.143	11.	0.3	13.641	3.693	0.3	1.25	8.	11.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	274	28.	28.057	32.5	23.5	3.722	1.929	26.	27.	29.	30.25
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	33	30.	29.576	35.	22.5	7.471	2.733	25.4	28.	32.	32.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	33	3.9	6.57	74.	0.8	149.721	12.236	3.08	3.4	5.2	8.88
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	270	4.7	4.909	23.7	0.6	2.326	1.525	3.9	4.2	5.2	6.2
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	33	1.5	1.679	3.6	0.6	0.661	0.813	0.94	1.	1.95	3.16
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	35	7.55	7.478	8.3	5.1	0.292	0.54	6.81	7.45	7.75	7.99
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	35	7.55	6.574	8.3	5.1	1.134	1.065	6.81	7.45	7.75	7.99
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	35	0.028	0.267	7.943	0.005	1.786	1.336	0.01	0.018	0.035	0.156
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	264	32000.	31081.962	48000.	38.	52348258.356	7235.21	23250.	26625.	36000.	39000.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	26	7.6	7.608	8.2	7.	0.066	0.258	7.21	7.5	7.7	7.89
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	26	7.6	7.527	8.2	7.	0.073	0.27	7.21	7.5	7.7	7.89
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	26	0.025	0.03	0.1	0.006	0.001	0.023	0.013	0.02	0.032	0.065
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	33	75.	75.394	105.	54.	104.621	10.228	61.6	70.	80.5	90.6
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	264	21.	20.016	28.	2.	20.499	4.528	14.	16.5	23.	25.75
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	23	8.	8.261	15.	2.	14.111	3.756	2.4	6.	11.	13.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	31 ##	0.025	0.088	0.74	0.025	0.022	0.147	0.025	0.025	0.09	0.208
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	32	0.455	0.462	0.62	0.21	0.01	0.099	0.339	0.39	0.548	0.597
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	01/15/90-10/28/98	2	3200.	3200.	3400.	3000.	80000.	282.843	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	33	0.11	0.105	0.24	0.01	0.004	0.065	0.014	0.06	0.155	0.196
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	33	0.05	0.053	0.2	0.01	0.001	0.033	0.024	0.035	0.06	0.082
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	28	5.	5.514	9.2	3.3	2.563	1.601	3.3	4.425	6.5	8.46
01027	CADMIUM, TOTAL (UG/L AS CD)	12/28/89-10/28/98	8 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	12/28/89-10/28/98	9 ##	5.	8.333	30.	5.	68.75	8.292	5.	5.	7.5	30.
01042	COPPER, TOTAL (UG/L AS CU)	12/28/89-10/28/98	9 ##	5.	5.	5.	5.	0.	0.	5.	5.	5.	5.
01045	IRON, TOTAL (UG/L AS FE)	12/28/89-10/28/98	9	120.	131.111	240.	50.	2561.111	50.607	50.	110.	150.	240.
01051	LEAD, TOTAL (UG/L AS PB)	12/28/89-10/28/98	8 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	12/28/89-10/28/98	8	15.	15.	20.	10.	28.571	5.345	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	12/28/89-10/28/98	9 ##	10.	10.	10.	10.	0.	0.	10.	10.	10.	10.
01092	ZINC, TOTAL (UG/L AS ZN)	12/28/89-10/28/98	9 ##	5.	6.667	20.	5.	25.	5.	5.	5.	5.	20.
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	20	30.	114.6	1600.	2.	122916.463	350.594	4.	17.	70.	80.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	20	1.477	1.474	3.204	0.301	0.384	0.62	0.602	1.23	1.845	1.903
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			29.758								
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	3 ##	1.	3.313	7.94	1.	16.055	4.007	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	3	2.75	3.787	7.61	1.	11.729	3.425	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/15/90-10/28/98	3 ##	7.5	5.333	7.5	1.	14.083	3.753	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/15/90-10/28/98	3 ##	35.	23.667	35.	1.	385.333	19.63	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	01/15/90-10/28/98	3 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	01/15/90-10/28/98	3 ##	7.5	6.667	7.5	5.	2.083	1.443	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	01/15/90-10/28/98	3 ##	7.5	6.667	7.5	5.	2.083	1.443	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	3 ##	7.5	6.667	7.5	5.	2.083	1.443	**	**	**	**
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	3 ##	7.5	6.667	7.5	5.	2.083	1.443	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	3 ##	7.5	6.667	7.5	5.	2.083	1.443	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	01/15/90-10/28/98	3 ##	7.5	6.667	7.5	5.	2.083	1.443	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	3 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	12/28/89-10/28/98	8 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	284	4.	4.765	13.	0.3	11.851	3.443	0.3	2.	8.	10.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0239

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	12/28/89-12/09/98	561	15.	16.061	27.5	5.	24.945	4.995	9.5	12.	20.	23.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	12/28/89-12/09/98	64	20.5	19.547	30.	5.5	41.934	6.476	9.5	14.25	24.875	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	12/28/89-12/09/98	63	4.	4.862	30.	1.9	13.567	3.683	2.7	3.2	5.5	7.1
00300	OXYGEN, DISSOLVED MG/L	12/28/89-12/09/98	541	7.8	7.632	16.	3.9	1.968	1.403	5.6	6.6	8.55	9.3
00310	BOD, 5 DAY, 20 DEG C MG/L	12/28/89-12/09/98	64	1.15	1.18	2.5	0.4	0.198	0.445	0.7	0.8	1.4	1.9
00400	PH (STANDARD UNITS)	12/28/89-12/09/98	68	7.695	7.682	8.7	6.2	0.109	0.331	7.366	7.508	7.868	7.95
00400	CONVERTED PH (STANDARD UNITS)	12/28/89-12/09/98	68	7.695	7.48	8.7	6.2	0.151	0.388	7.366	7.507	7.868	7.95
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-12/09/98	68	0.02	0.033	0.631	0.002	0.006	0.076	0.011	0.014	0.031	0.043
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	12/28/89-12/09/98	551	25500.	24856.987	39000.	1800.	36036601.089	6003.049	17000.	21000.	29000.	32000.
00403	PH, LAB, STANDARD UNITS SU	12/28/89-03/10/97	50	7.7	7.602	8.2	6.5	0.102	0.319	7.2	7.475	7.8	7.89
00403	CONVERTED PH, LAB, STANDARD UNITS	12/28/89-03/10/97	50	7.7	7.431	8.2	6.5	0.132	0.363	7.2	7.475	7.8	7.89
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/28/89-03/10/97	50	0.02	0.037	0.316	0.006	0.003	0.054	0.013	0.016	0.034	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	12/28/89-12/09/98	64	72.	70.656	100.	8.	144.515	12.021	59.	66.25	77.	83.5
00480	SALINITY - PARTS PER THOUSAND	12/28/89-12/09/98	551	20.	19.876	34.	6.	21.38	4.624	13.1	17.	23.5	25.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	09/19/90-12/09/98	47	8.	8.17	17.	3.	16.057	4.007	3.	5.	11.	14.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	12/28/89-11/12/98	55 ##	0.025	0.1	0.47	0.025	0.013	0.113	0.025	0.025	0.16	0.304
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	12/28/89-11/12/98	60	0.44	0.447	0.91	0.18	0.027	0.166	0.241	0.313	0.535	0.683
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	01/15/90-10/28/98	9	1900.	2206.667	3700.	370.	1329825.	1153.18	370.	1295.	3400.	3700.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	12/28/89-11/12/98	61	0.09	0.089	0.17	0.02	0.001	0.034	0.04	0.07	0.11	0.14
00665	PHOSPHORUS, TOTAL (MG/L AS P)	12/28/89-12/09/98	62	0.04	0.04	0.1	0.01	0.	0.018	0.013	0.03	0.05	0.06
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	04/30/90-11/12/98	55	4.8	5.2	16.5	1.	5.052	2.248	3.4	4.1	6.	6.88
01027	CADMIUM, TOTAL (UG/L AS CD)	12/28/89-10/28/98	26 ##	5.	5.	5.	5.	0.	0.	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	12/28/89-10/28/98	26 ##	5.	6.346	20.	5.	11.115	3.334	5.	5.	5.	10.
01042	COPPER, TOTAL (UG/L AS CU)	12/28/89-10/28/98	26 ##	5.	5.577	10.	5.	2.654	1.629	5.	5.	5.	10.
01045	IRON, TOTAL (UG/L AS FE)	12/28/89-10/28/98	26	135.	139.231	320.	20.	5263.385	72.549	41.	90.	177.5	246.
01051	LEAD, TOTAL (UG/L AS PB)	12/28/89-10/28/98	26 ##	25.	25.	25.	25.	0.	0.	25.	25.	25.	25.
01055	MANGANESE, TOTAL (UG/L AS MN)	12/28/89-10/28/98	26	10.	9.615	20.	5.	19.846	4.455	5.	5.	10.	20.
01067	NICKEL, TOTAL (UG/L AS NI)	12/28/89-10/28/98	26 ##	10.	11.154	40.	10.	34.615	5.883	10.	10.	10.	10.
01092	ZINC, TOTAL (UG/L AS ZN)	12/28/89-10/28/98	26 ##	5.	9.038	60.	5.	134.038	11.577	5.	5.	10.	16.
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/09/98	41	30.	81.488	1600.	4.	60664.906	246.302	11.	15.5	70.	138.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/09/98	41	1.477	1.52	3.204	0.602	0.212	0.461	1.041	1.188	1.845	2.14
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			33.093								
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	01/15/90-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	01/15/90-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	01/15/90-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	01/15/90-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	9 ##	1.	4.	28.	1.	81.	9.	1.	1.	1.	28.
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	9 ##	1.	2.136	5.44	1.	3.102	1.761	1.	1.	3.89	5.44
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	9 ##	1.	2.94	9.19	1.	12.681	3.561	1.	1.	5.635	9.19
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/15/90-10/28/98	9 ##	1.	2.444	7.5	1.	8.215	2.866	1.	1.	4.25	7.5
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/15/90-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/15/90-10/28/98	9 ##	1.	8.556	35.	1.	224.778	14.993	1.	1.	18.	35.
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	01/15/90-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	01/15/90-10/28/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	01/15/90-10/28/98	9 ##	5.	5.556	7.5	5.	1.215	1.102	5.	5.	6.25	7.5
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	01/15/90-10/28/98	9 ##	5.	5.556	7.5	5.	1.215	1.102	5.	5.	6.25	7.5
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	9 ##	5.	5.556	7.5	5.	1.215	1.102	5.	5.	6.25	7.5
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	9 ##	5.	193.889	1700.	5.	318990.799	564.793	5.	5.	7.5	1700.
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	01/15/90-10/28/98	9 ##	5.	5.556	7.5	5.	1.215	1.102	5.	5.	6.25	7.5
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	01/15/90-10/28/98	9 ##	5.	5.556	7.5	5.	1.215	1.102	5.	5.	6.25	7.5
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	01/15/90-10/28/98	9 ##	150.	100.667	150.	2.	5476.	74.	2.	2.	150.	150.
71900	MERCURY, TOTAL (UG/L AS HG)	12/28/89-10/28/98	26 ##	0.1	0.138	1.	0.1	0.031	0.177	0.1	0.1	0.1	0.13
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/28/89-12/09/98	562	4.	4.674	13.	0.3	10.843	3.293	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0240

NPS Station ID: FOSU0240
LAT/LON: 32.750309/ -79.948059
Agency: 22SCWMRD
Date Created: 03/21/92
Location: CHARLESTON HARBOR 3
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): CHARLESTON HAR3
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.30
On/Off RF1:
RF3 Index: 03050202001700.00
RF3 Mile Point: 3.36
Distance from RF3: 0.08
On/Off RF3:
Description:
STATION LOCATED IN THE HARBOR

Parameter Inventory for Station: FOSU0240

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	03/01/92-03/01/92	1	0.32	0.32	0.32	0.32	0.	0.	**	**	**	**
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	03/01/92-03/01/92	1	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
71935	MERCURY, TOTAL IN FISH (PPM,WET WEIGHT BASIS)	03/01/92-03/01/92	1	0.06	0.06	0.06	0.06	0.	0.	**	**	**	**
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	1	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	1	0.75	0.75	0.75	0.75	0.	0.	**	**	**	**
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	1	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/01/92-03/01/92	1	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	03/01/92-03/01/92	1	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0241

NPS Station ID: FOSU0241
LAT/LON: 32.741670/ -79.950005
Agency: 21SC60WQ
Date Created: 11/05/83
Location: TRIB TO JAMES ISL CK AT 843 CONDON DR
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): MD-625
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 10.10
On/Off RF1:
RF3 Index: 03050202169200.00
RF3 Mile Point: 0.00
Distance from RF3: 0.02
On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL
FIRST DATE REPORTED: STORET 83/09/20
STATION ESTABLISHED AS PART OF JAMES ISL CK RECLASSIFICATION SURVEY

Parameter Inventory for Station: FOSU0241

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0242

NPS Station ID: FOSU0242 | LAT/LON: 32.755559/ -79.950005 | Agency: 21SC60WQ | Date Created: 11/05/83
Location: JAMES ISL CK AT HARBORVIEW RD | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): MD-620
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE-COOPER | ECO Region:
RF1 Index: 03050202017 | RF1 Mile Point: 0.010 | Distance from RF1: 0.00 | On/Off RF1: OFF
RF3 Index: 03050201003900.00 | RF3 Mile Point: 0.28 | Distance from RF3: 0.02 | On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST DATE REPORTED: STORET 83/09/20
STATION ESTABLISHED AS PART OF JAMES ISL CK RECLASSIFICATION SURVEY

Parameter Inventory for Station: FOSU0242

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	01/05/84-07/16/86	28	22.25	21.339	31.5	9.	47.223	6.872	10.9	15.875	27.375	29.1
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/05/84-07/16/86	27	25.	24.037	33.5	7.	51.941	7.207	11.8	20.	30.	32.2
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	10/22/84-10/22/84	1	26.	26.	26.	26.	0.	0.	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	03/02/84-03/02/84	1	5.6	5.6	5.6	5.6	0.	0.	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	01/05/84-07/16/86	28	6.5	6.807	11.2	4.2	3.929	1.982	4.48	5.05	8.025	10.16
00310	BOD, 5 DAY, 20 DEG C MG/L	03/02/84-03/02/84	1	2.7	2.7	2.7	2.7	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	01/05/84-07/16/86	28	7.45	7.52	8.2	7.1	0.061	0.247	7.29	7.313	7.7	7.855
00400	CONVERTED PH (STANDARD UNITS)	01/05/84-07/16/86	28	7.447	7.46	8.2	7.1	0.065	0.254	7.29	7.313	7.7	7.855
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	01/05/84-07/16/86	28	0.036	0.035	0.079	0.006	0.	0.017	0.014	0.02	0.049	0.051
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	01/05/84-07/16/86	25	26500.	27098.	41000.	5700.	90656766.667	9521.385	12900.	21750.	35750.	38900.
00403	PH, LAB, STANDARD UNITS SU	03/02/84-03/02/84	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	03/02/84-03/02/84	1	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/02/84-03/02/84	1	0.063	0.063	0.063	0.063	0.	0.	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	03/02/84-03/02/84	1	72.	72.	72.	72.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	01/05/84-07/16/86	26	19.5	18.327	31.5	8.5	32.399	5.692	10.2	14.	22.625	24.6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	03/02/84-03/02/84	1	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	03/02/84-03/02/84	1	0.94	0.94	0.94	0.94	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	03/02/84-03/02/84	1	0.09	0.09	0.09	0.09	0.	0.	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	03/02/84-03/02/84	1	0.14	0.14	0.14	0.14	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/08/85-07/16/86	17	350.	531.941	2400.	79.	369666.434	608.002	79.	195.	540.	1760.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/08/85-07/16/86	17	2.544	2.532	3.38	1.898	0.169	0.411	1.898	2.286	2.732	3.239
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			340.489								
31506	COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	01/05/84-11/08/84	11	540.	1016.818	2400.	110.	812141.364	901.189	147.	350.	2000.	2400.
31506	LOG COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	01/05/84-11/08/84	11	2.732	2.825	3.38	2.041	0.192	0.439	2.127	2.544	3.301	3.38
31506	GM COLIFORM,TOT,MPN, CONFIRMED TEST, TUBE CONFIG.	GEOMETRIC MEAN =			668.777								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/05/84-07/16/86	26	130.	262.231	2000.	8.	166092.905	407.545	40.9	76.75	249.75	654.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	01/05/84-07/16/86	26	2.114	2.14	3.301	0.903	0.239	0.489	1.586	1.884	2.397	2.802
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			138.129								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/20/84-07/20/84	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	07/20/84-07/20/84	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			1600.								
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	02/02/84-07/16/86	27	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0242

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	1	0	0.00				1	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	28	0	0.00	9	0	0.00	19	0	0.00						
00400	PH	Fresh Chronic	9.	28	0	0.00	9	0	0.00	19	0	0.00						
		Other-Lo Lim.	6.5	28	0	0.00	9	0	0.00	19	0	0.00						
00403	PH, LAB	Fresh Chronic	9.	1	0	0.00				1	0	0.00						
		Other-Lo Lim.	6.5	1	0	0.00				1	0	0.00						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	1	0	0.00				1	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	17	2	0.12	5	0	0.00	12	2	0.17						
31506	COLIFORM, TOTAL, MPN, CONF. TEST, TUBE C	Other-Hi Lim.	1000.	11	4	0.36	4	2	0.50	7	2	0.29						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	26	8	0.31	8	2	0.25	18	6	0.33						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	1	1	1.00	1	1	1.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0243

NPS Station ID: FOSU0243
LAT/LON: 32.763892/ -79.950005
Agency: 21SC60WQ
Date Created: 03/08/78
Location: WAPPOO CK @ HIGHWAY #171 BRDG
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): BCD-03
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050202008
RF1 Mile Point: 0.700
Distance from RF1: 7.50
On/Off RF1: OFF
RF3 Index: 03050202037300.00
RF3 Mile Point: 0.53
Distance from RF3: 0.21
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0243

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	21	27.5	27.929	31.	26.	2.107	1.452	26.	27.	29.25	30.
00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/27/77	21	5.2	5.148	6.2	3.9	0.32	0.565	4.14	4.8	5.6	5.8
00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	20	1.9	2.07	3.6	0.9	0.51	0.714	1.02	1.525	2.7	2.88
00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	1	3.2	3.2	3.2	3.2	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	06/14/77-06/27/77	21	7.3	7.348	7.95	6.5	0.151	0.388	6.76	7.075	7.725	7.88
00400	CONVERTED PH (STANDARD UNITS)	06/14/77-06/27/77	21	7.3	7.175	7.95	6.5	0.182	0.427	6.76	7.075	7.725	7.88
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/14/77-06/27/77	21	0.05	0.067	0.316	0.011	0.005	0.072	0.013	0.019	0.084	0.18
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/27/77	21	31000.	29838.095	37000.	22800.	12064476.19	3473.395	24800.	27000.	32300.	33800.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/26/77	4	70.5	69.5	86.	51.	327.	18.083	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	20	0.092	0.102	0.42	0.01	0.008	0.087	0.021	0.043	0.138	0.158
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	3	0.42	0.41	0.54	0.27	0.018	0.135	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	20	0.06	0.084	0.33	0.02	0.006	0.076	0.03	0.05	0.07	0.24
01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	3	1550.	1640.	1840.	1530.	30100.	173.494	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	3	18.	14.	18.	6.	48.	6.928	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/26/77	2	8000.005	8000.005	16000.	0.01127999840.		11313.701	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/26/77-06/26/77	2	1.102	1.102	4.204	-2.	19.246	4.387	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			12.649								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	20	245.	1908.2	16000.	4.	23307582.695	4827.793	112.	205.	475.	14524.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	20	2.388	2.542	4.204	0.602	0.563	0.75	2.049	2.311	2.677	4.093
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			347.94								
32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	19	0.01	0.012	0.028	0.002	0.	0.007	0.003	0.009	0.014	0.024
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	20	0.069	0.071	0.105	0.022	0.001	0.027	0.035	0.05	0.099	0.105
71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	3 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	21	2.7	2.957	6.	2.1	0.921	0.959	2.1	2.4	3.	4.68

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0243

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	21	2	0.10	21	2	0.10									
00400	PH	Fresh Chronic	9.	21	0	0.00	21	0	0.00									
		Other-Lo Lim.	6.5	21	1	0.05	21	1	0.05									
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	20	0	0.00	20	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0243

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01051	LEAD, TOTAL	Fresh Acute	82.	3	0	0.00	3	0	0.00									
		Drinking Water	15.	3	2	0.67	3	2	0.67									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	2	1	0.50	2	1	0.50									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	20	16	0.80	20	16	0.80									
71900	MERCURY, TOTAL	Fresh Acute	2.4	3	0	0.00	3	0	0.00									
		Drinking Water	2.	3	0	0.00	3	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0244

NPS Station ID: FOSU0244
LAT/LON: 32.833338/ -79.950005
Agency: 21SC60WQ
Date Created: 03/08/78
Location: ASHLEY RIVER BUOY C '131'
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): BCD-04
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050201
Depth of Water: 999
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER
ECO Region:
RF1 Index: 03050201034
RF1 Mile Point: 1.670
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050202000600.43
RF3 Mile Point: 0.43
Distance from RF3: 0.05
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0244

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/14/77-06/27/77	16	28.	27.456	29.8	20.	5.351	2.313	23.5	27.125	28.875	29.24
00300	OXYGEN, DISSOLVED MG/L	06/14/77-06/26/77	16	5.05	5.069	6.1	3.7	0.6	0.774	3.91	4.525	5.775	6.03
00310	BOD, 5 DAY, 20 DEG C MG/L	06/14/77-06/27/77	18	2.5	2.744	5.1	1.2	0.897	0.947	1.74	2.25	3.225	4.56
00324	BOD, 20 DAY, 20 DEG C MG/L	06/22/77-06/22/77	1	2.2	2.2	2.2	2.2	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	06/14/77-06/27/77	16	7.15	7.131	7.5	6.8	0.055	0.234	6.8	6.925	7.337	7.465
00400	CONVERTED PH (STANDARD UNITS)	06/14/77-06/27/77	16	7.147	7.073	7.5	6.8	0.058	0.241	6.8	6.925	7.337	7.465
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/14/77-06/27/77	16	0.071	0.084	0.158	0.032	0.002	0.045	0.034	0.046	0.119	0.158
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/14/77-06/26/77	13	30500.	29730.769	32400.	21000.	8077307.692	2842.06	24200.	29000.	31250.	32240.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/14/77-06/27/77	3	38.	37.	49.	24.	157.	12.53	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/14/77-06/27/77	18	0.095	0.09	0.18	0.04	0.001	0.034	0.058	0.06	0.11	0.135
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/14/77-06/21/77	2	0.575	0.575	0.95	0.2	0.281	0.53	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/14/77-06/27/77	18	0.09	0.094	0.17	0.05	0.001	0.036	0.05	0.06	0.113	0.17
01045	IRON, TOTAL (UG/L AS FE)	06/14/77-06/27/77	2	1070.	1070.	1620.	520.	605000.	777.817	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/14/77-06/27/77	2 ##	18.	18.	30.	6.	288.	16.971	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/26/77-06/27/77	2	4600.005	4600.005	9200.	0.01	42319908.	6505.375	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/26/77-06/27/77	2	0.982	0.982	3.964	-2.	17.783	4.217	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			9.592								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	18	370.	1080.	5400.	20.	2494729.412	1579.471	20.	70.	1875.	3690.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/14/77-06/27/77	18	2.566	2.496	3.732	1.301	0.621	0.788	1.301	1.845	3.268	3.563
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			313.571								
32230	CHLOROPHYLL A (MG/L)	06/14/77-06/27/77	18	0.014	0.017	0.066	0.003	0.	0.015	0.003	0.007	0.021	0.036
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/14/77-06/27/77	18	0.087	0.116	0.302	0.045	0.006	0.074	0.045	0.063	0.158	0.266
71900	MERCURY, TOTAL (UG/L AS HG)	06/14/77-06/27/77	2 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/14/77-06/27/77	18	2.4	2.283	3.	1.2	0.361	0.601	1.2	1.8	3.	3.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0244

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	16	3	0.19	16	3	0.19									
00400	PH	Fresh Chronic	9.	16	0	0.00	16	0	0.00									
		Other-Lo Lim.	6.5	16	0	0.00	16	0	0.00									
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	18	0	0.00	18	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0244

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01051	LEAD, TOTAL	Fresh Acute	82.	2	0	0.00	2	0	0.00									
		Drinking Water	15.	2	1	0.50	2	1	0.50									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	2	1	0.50	2	1	0.50									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	18	11	0.61	18	11	0.61									
71900	MERCURY, TOTAL	Fresh Acute	2.4	2	0	0.00	2	0	0.00									
		Drinking Water	2.	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0245

NPS Station ID: FOSU0245 LAT/LON: 32.759323/ -79.944006 Agency: 21SC60WQ Date Created: 11/05/83
Location: JAMES ISL CK .8MI DOWN FRM HARBORVIEW RD FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-621
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202017 RF1 Mile Point: 0.010 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202000600.41 RF3 Mile Point: 0.41 Distance from RF3: 0.19 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST DATE REPORTED: STORET 83/09/20
STATION ESTABLISHED AS PART OF JAMES ISL CK RECLASSIFICATION SURVEY

Parameter Inventory for Station: FOSU0245

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	43	28.5	28.528	29.4	27.9	0.125	0.354	28.2	28.2	28.8	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	4	28.5	29.25	34.	26.	11.583	3.403	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	4	11.	10.4	13.	6.6	7.307	2.703	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	43	6.8	6.198	7.8	4.	1.785	1.336	4.14	4.4	7.1	7.7
00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	4	2.25	2.225	2.7	1.7	0.183	0.427	**	**	**	**
00400	PH (STANDARD UNITS)	06/25/85-06/26/85	6	8.15	7.983	8.25	7.45	0.109	0.33	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/25/85-06/26/85	6	8.147	7.866	8.25	7.45	0.125	0.354	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	6	0.007	0.014	0.035	0.006	0.	0.012	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	43	39150.	39304.651	41600.	37320.	1621182.614	1273.257	37528.	38360.	40220.	41490.
00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	4	7.8	7.8	8.	7.6	0.053	0.231	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/25/85-06/26/85	4	7.755	7.755	8.	7.6	0.056	0.237	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	4	0.018	0.018	0.025	0.01	0.	0.009	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	4	94.5	96.75	110.	88.	107.583	10.372	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	43	23.6	23.672	25.4	22.3	0.653	0.808	22.64	23.1	24.	25.1
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	4	19.5	21.75	35.	13.	88.917	9.43	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	4	0.155	0.175	0.25	0.14	0.003	0.052	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	4	0.685	0.695	0.85	0.56	0.016	0.127	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	4	0.03	0.03	0.03	0.03	0.	0.	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	4	0.1	0.108	0.15	0.08	0.001	0.034	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	4	620.	622.5	640.	610.	158.333	12.583	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	4 ##	2.5	3.625	7.	2.5	5.063	2.25	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	4	24.	23.75	25.	22.	1.583	1.258	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	4	460.	462.5	470.	460.	25.	5.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	4	485.	510.	700.	370.	19133.333	138.323	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	4	140.	142.5	150.	140.	25.	5.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	4	65.	67.5	90.	50.	425.	20.616	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	4	60.	57.5	60.	50.	25.	5.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	5	49.	93.	240.	33.	7270.5	85.267	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/85-06/26/85	5	1.69	1.85	2.38	1.519	0.114	0.338	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			70.868								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	23.	41.2	130.	8.	2540.7	50.405	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0245

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	1.362	1.403	2.114	0.903	0.208	0.456	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			25.308								
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	4	0.12	0.12	0.15	0.09	0.001	0.029	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	4 ##	0.1	0.125	0.2	0.1	0.003	0.05	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	43	3.	3.193	7.	0.3	4.462	2.112	0.3	1.	5.	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0245

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	4	0	0.00	4	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	43	2	0.05	43	2	0.05									
00400	PH	Fresh Chronic	9.	6	0	0.00	6	0	0.00									
		Other-Lo Lim.	6.5	6	0	0.00	6	0	0.00									
00403	PH, LAB	Fresh Chronic	9.	4	0	0.00	4	0	0.00									
		Other-Lo Lim.	6.5	4	0	0.00	4	0	0.00									
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	4	0	0.00	4	0	0.00									
01002	ARSENIC, TOTAL	Fresh Acute	360.	4	0	0.00	4	0	0.00									
		Drinking Water	50.	4	0	0.00	4	0	0.00									
01027	CADMIUM, TOTAL	Fresh Acute	3.9	4	4	1.00	4	4	1.00									
		Drinking Water	5.	4	4	1.00	4	4	1.00									
01034	CHROMIUM, TOTAL	Drinking Water	100.	4	4	1.00	4	4	1.00									
01042	COPPER, TOTAL	Fresh Acute	18.	0 &	0	0.00												
		Drinking Water	1300.	4	0	0.00	4	0	0.00									
01051	LEAD, TOTAL	Fresh Acute	82.	4	4	1.00	4	4	1.00									
		Drinking Water	15.	4	4	1.00	4	4	1.00									
01067	NICKEL, TOTAL	Fresh Acute	1400.	4	0	0.00	4	0	0.00									
		Drinking Water	100.	4	0	0.00	4	0	0.00									
01092	ZINC, TOTAL	Fresh Acute	120.	4	0	0.00	4	0	0.00									
		Drinking Water	5000.	4	0	0.00	4	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	5	0	0.00	5	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	5	0	0.00	5	0	0.00									
71900	MERCURY, TOTAL	Fresh Acute	2.4	4	0	0.00	4	0	0.00									
		Drinking Water	2.	4	0	0.00	4	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0246

NPS Station ID: FOSU0246 LAT/LON: 32.766670/ -79.950005 Agency: 21SC60WQ Date Created: / /
Location: ASHLEY RVR AT US 17 AT CHTN-UPSTREAM BRDG FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-134
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 999 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER ECO Region:
RF1 Index: 03050202006 RF1 Mile Point: 0.390 Distance from RF1: 7.80 On/Off RF1: OFF
RF3 Index: 03050202001713.87 RF3 Mile Point: 15.02 Distance from RF3: 1.01 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA POLLUTION CONTROL AUTHORITY. FIRST SAMPLE TAKEN 05/12/65.
BRIDGE OVER ASHLEY RIVER ON U.S. HIGHWAY 17 AT CHARLESTON.

Parameter Inventory for Station: FOSU0246

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-09/19/73	68	27.	26.735	29.	23.	2.489	1.578	24.45	25.625	28.	28.5
00070	TURBIDITY, (JACKSON CANDLE UNITS)	08/08/72-08/08/72	1	30.	30.	30.	30.	0.	0.	**	**	**	**
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/19/68-09/19/73	12	11.4	11.05	20.2	3.	26.877	5.184	3.15	6.75	13.925	19.24
00080	COLOR (PLATINUM-COBALT UNITS)	06/19/68-09/19/73	13	60.	66.154	210.	20.	2938.141	54.205	20.	27.5	70.	182.
00300	OXYGEN, DISSOLVED MG/L	05/12/65-09/19/73	69	5.1	5.319	28.	3.5	8.193	2.862	3.9	4.45	5.5	5.9
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	06/19/68-09/25/72	8	61.25	60.313	74.	47.	75.924	8.713	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	06/19/68-09/19/73	14	2.85	2.721	5.	0.7	1.408	1.187	0.9	1.725	3.425	4.55
00400	PH (STANDARD UNITS)	06/18/73-08/02/73	2	7.65	7.65	7.8	7.5	0.045	0.212	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/18/73-08/02/73	2	7.625	7.625	7.8	7.5	0.046	0.215	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/18/73-08/02/73	2	0.024	0.024	0.032	0.016	0.	0.011	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	05/12/65-09/19/73	70	7.6	7.556	8.4	6.8	0.08	0.284	7.2	7.4	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-09/19/73	70	7.6	7.46	8.4	6.8	0.09	0.3	7.2	7.4	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-09/19/73	70	0.025	0.035	0.158	0.004	0.001	0.027	0.016	0.016	0.04	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/19/68-09/19/73	14	79.	87.071	220.	9.	3781.61	61.495	17.5	43.	99.	217.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	02/17/72-09/19/73	10	0.055	0.098	0.5	0.01	0.021	0.146	0.011	0.02	0.113	0.462
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	02/17/72-09/19/73	10	0.225	0.225	0.53	0.03	0.028	0.166	0.03	0.083	0.323	0.522
01046	IRON, DISSOLVED (UG/L AS FE)	06/18/73-06/18/73	1	508.	508.	508.	508.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-06/22/72	1	500.	500.	500.	500.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/22/72-06/22/72	1	2.699	2.699	2.699	2.699	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			500.								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/19/73	4	650.	687.5	1140.	310.	119958.333	346.35	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/19/73	4	2.81	2.792	3.057	2.491	0.055	0.235	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			619.807								
71900	MERCURY, TOTAL (UG/L AS HG)	06/18/73-06/18/73	1	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/18/73-09/19/73	3	1.2	1.2	1.2	1.2	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0246

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	1	0	0.00	1	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	69	8	0.12	53	8	0.15	16	0	0.00						
00400	PH	Fresh Chronic	9.	2	0	0.00	2	0	0.00									
		Other-Lo Lim.	6.5	2	0	0.00	2	0	0.00									
00403	PH, LAB	Fresh Chronic	9.	70	0	0.00	52	0	0.00	18	0	0.00						
		Other-Lo Lim.	6.5	70	0	0.00	52	0	0.00	18	0	0.00						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	10	0	0.00	8	0	0.00	2	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	1	1	1.00	1	1	1.00									
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	4	4	1.00	3	3	1.00	1	1	1.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	1	0	0.00	1	0	0.00									
		Drinking Water	2.	1	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0246

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-09/19/73	52	27.5	27.163	29.	24.	1.742	1.32	25.	26.125	28.	28.85
00300	OXYGEN, DISSOLVED MG/L	05/12/65-09/19/73	53	4.8	5.328	28.	3.5	10.674	3.267	3.8	4.25	5.5	5.96
00403	PH, LAB, STANDARD UNITS SU	05/12/65-09/19/73	52	7.5	7.498	8.1	6.8	0.079	0.281	7.1	7.3	7.7	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-09/19/73	52	7.5	7.405	8.1	6.8	0.088	0.296	7.1	7.3	7.7	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-09/19/73	52	0.032	0.039	0.158	0.008	0.001	0.029	0.016	0.02	0.05	0.079

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0246

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-09/19/73	16	25.25	25.344	28.	23.	2.491	1.578	23.	24.	26.875	27.3
00300	OXYGEN, DISSOLVED MG/L	05/12/65-09/19/73	16	5.25	5.288	6.1	4.7	0.135	0.367	4.84	5.025	5.55	5.96
00403	PH, LAB, STANDARD UNITS SU	05/12/65-09/19/73	18	7.7	7.722	8.4	7.3	0.05	0.224	7.48	7.6	7.8	7.95
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-09/19/73	18	7.7	7.675	8.4	7.3	0.052	0.229	7.48	7.6	7.8	7.95
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-09/19/73	18	0.02	0.021	0.05	0.004	0.	0.01	0.012	0.016	0.025	0.033

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0247

NPS Station ID: FOSU0247
LAT/LON: 32.767171/ -79.950559
Agency: 22SCWMRD
Date Created: 03/21/92
Location: CHARLESTON HARBOR 1
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): CHARLESTON HAR1
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 5.90
On/Off RF1:
RF3 Index: 03050201013200.00
RF3 Mile Point: 1.39
Distance from RF3: 0.46
On/Off RF3:
Description:
STATION LOCATED IN THE HARBOR

Parameter Inventory for Station: FOSU0247

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01004	ARSENIC TOTAL IN FISH OR ANIMAL WET WT MG/KG	03/01/92-03/01/92	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
01069	NICKEL, TOTAL IN FISH OR ANIMALS-WET WEIGHT MG/KG	03/01/92-03/01/92	1 ##	0.03	0.03	0.03	0.03	0.	0.	**	**	**	**
71935	MERCURY, TOTAL IN FISH (PPM,WET WEIGHT BASIS)	03/01/92-03/01/92	1	0.002	0.002	0.002	0.002	0.	0.	**	**	**	**
71936	LEAD,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	1	0.85	0.85	0.85	0.85	0.	0.	**	**	**	**
71937	COPPER,TOTAL IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	1	0.006	0.006	0.006	0.006	0.	0.	**	**	**	**
71939	CHROMIUM,TOT IN FISH OR ANIMALS-WET WEIGHT BASIS	03/01/92-03/01/92	1 ##	0.03	0.03	0.03	0.03	0.	0.	**	**	**	**
71940	CADMIUM,TOTAL IN FISH OR ANIMAL-WET WEIGHT BASIS	03/01/92-03/01/92	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	03/01/92-03/01/92	1	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0248

NPS Station ID: FOSU0248 LAT/LON: 32.773781/ -79.950949 Agency: 11NPSWRD Date Created: 04/03/99
Location: ASHLEY RIVER TRIBUTARY AT COOPER RIVER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_USC_AR
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE ASHLEY RIVER AT ITS CONFLUENCE WITH THE COOPER RIVER AND IS OUTSIDE OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY H.N. MCKELLAR ET AL. FROM THE UNIVERSITY OF SOUTH CAROLINA AND WERE GIVEN IN CHAPTER 4 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED BY THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. FOR MORE INFORMATION ON THIS STUDY CONTACT HANK MCKELLAR; DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCES; UNIVERSITY OF SOUTH CAROLINA; COLUMBIA SC 29208 (TEL. 803-777-6634/6994). DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DR. SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0248

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	02/13/88-05/24/90	38	22.6	20.953	31.5	8.3	49.007	7.001	10.95	13.875	27.	30.
00078	TRANSPARENCY, SECCHI DISC (METERS)	02/13/88-05/24/90	16	0.5	0.5	0.8	0.25	0.04	0.199	0.285	0.3	0.688	0.8
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	03/18/88-05/24/90	34	31600.	32026.471	42000.	22000.	33295338.681	5770.211	24500.	27625.	37000.	41250.
00300	OXYGEN, DISSOLVED MG/L	02/13/88-05/24/90	38	6.15	6.524	11.5	4.	2.651	1.628	4.89	5.375	7.6	8.81
00480	SALINITY - PARTS PER THOUSAND	02/13/88-05/24/90	38	21.75	21.476	25.	17.	4.679	2.163	18.	19.95	23.275	24.
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	02/13/88-05/24/90	38	0.111	0.134	0.563	0.007	0.017	0.13	0.015	0.06	0.142	0.332
00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	02/13/88-05/24/90	38	0.075	0.081	0.3	0.003	0.004	0.061	0.009	0.05	0.1	0.1
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	02/13/88-05/24/90	38	0.069	0.073	0.201	0.012	0.002	0.04	0.026	0.052	0.086	0.12
00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	02/13/88-01/20/89	28	5.65	7.421	29.8	1.4	36.174	6.015	2.23	3.5	9.275	12.54
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	02/13/88-01/20/89	28	10.25	12.564	31.5	3.6	63.281	7.955	5.07	5.85	19.725	24.15
80102	CARBON, ORGANIC PARTICULATE (MG/L AS C)	02/13/88-01/20/89	28	1.6	1.768	4.9	0.5	0.821	0.906	0.68	1.2	2.275	2.73

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0248

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300 OXYGEN, DISSOLVED	Other-Lo Lim.	4.	38	1	0.03	10	0	0.00	28	1	0.04						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0249

NPS Station ID: FOSU0249 | LAT/LON: 32.774253/ -79.951560 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: ASHLEY RIVER 5.2 MILES FROM MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_ARC
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE ASHLEY RIVER APPROXIMATELY 5.2 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0249

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	10/14/87-12/17/88	55	18.4	18.178	29.5	5.9	51.161	7.153	8.88	13.3	26.1	28.64
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	10/14/87-12/17/88	55	39800.	39370.909	47800.	25700.	14451730.64	3801.543	35160.	37000.	41900.	44180.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	10/14/87-12/17/88	55	7.1	7.447	11.5	4.1	3.028	1.74	5.06	6.5	8.6	9.96
00406	PH, FIELD, STANDARD UNITS SU	10/14/87-12/17/88	40	7.695	7.698	8.06	7.35	0.028	0.168	7.444	7.573	7.818	7.918
00406	CONVERTED PH, FIELD, STANDARD UNITS	10/14/87-12/17/88	40	7.695	7.666	8.06	7.35	0.029	0.171	7.444	7.573	7.817	7.918
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	10/14/87-12/17/88	40	0.02	0.022	0.045	0.009	0.	0.008	0.012	0.015	0.027	0.036
00480	SALINITY - PARTS PER THOUSAND	10/14/87-12/17/88	55 ##	12.65	12.552	15.55	7.75	1.776	1.333	11.03	11.8	13.4	14.25

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0249

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	55	0	0.00	11	0	0.00	44	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	40	0	0.00	5	0	0.00	35	0	0.00						
		Other-Lo Lim.	6.5	40	0	0.00	5	0	0.00	35	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0250

NPS Station ID: FOSU0250 LAT/LON: 32.744448/ -79.952781 Agency: 21SC60WQ Date Created: 11/18/83
Location: SIMPSON CK UP FROM CONFLUENCE WITH JAMES ISL CK FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-628
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 6.40 On/Off RF1:
RF3 Index: 03050202000600.40 RF3 Mile Point: 0.40 Distance from RF3: 0.04 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST DATE REPORTED: STORET 83/09/20
STATION ESTABLIHSED AS PART OF JAMES ISL CK RECLASSIFICATION SURVEY

Parameter Inventory for Station: FOSU0250

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0251

NPS Station ID: FOSU0251 | LAT/LON: 32.780198/ -79.954699 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: ASHLEY MARINA - ASHLEY RIVER | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_EMAP_95ASM
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT THE ASHLEY MARINA ON THE ASHLEY RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0251

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0252

NPS Station ID: FOSU0252 LAT/LON: 32.855309/ -79.954616 Agency: 11NPSWRD Date Created: 07/24/99
Location: COOPER RIVER SITE #27 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS STORET Station ID(s): FOSU_TDM_CR27
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050201 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER ECO Region:
RF1 Index: 03050201 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT THE COOPER RIVER AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0252

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	1630.	1630.	1630.	1630.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	1700.	1700.	1700.	1700.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0253

NPS Station ID: FOSU0253 LAT/LON: 32.747226/ -79.955559 Agency: 21SC60WQ Date Created: 11/18/83
Location: TRIB TO JAMES ISL CK 1.1MI DOWN FROM SC 171 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-627
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 13.00 On/Off RF1:
RF3 Index: 03050202168801.15 RF3 Mile Point: 1.14 Distance from RF3: 0.00 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST DATE REPORTED: STORET 83/09/20
STATION ESTABLISHED AS PART OF JAMES ISL CK RECLASSIFICATION SURVEY

Parameter Inventory for Station: FOSU0253

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0254

NPS Station ID: FOSU0254 | LAT/LON: 32.771115/ -79.955837 | Agency: 21SC60WQ | Date Created: / /
Location: ASHLEY RIVER AT WAPPOO CUT | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): 11-20
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-SANTEE | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
SHELLFISH DIVISION S C DEPT OF HEALTH AND ENVIRONMENTAL CONTROL AREA 11 ASHLEY RIVER AT WAPPOO CREEK

Parameter Inventory for Station: FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	125	20.	20.02	31.	6.	42.192	6.496	11.	15.	26.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	125	22.	21.117	33.	2.	46.111	6.791	11.18	17.	26.	29.
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	09/25/84-05/02/90	2	0.	0.	0.	0.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	123	20.	19.537	32.	8.	21.89	4.679	13.4	16.	22.	26.
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	03/20/72-08/27/86	32	1600.	1395.094	2400.	23.	776624.475	881.263	240.	397.5	2400.	2400.
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	03/20/72-08/27/86	32	3.204	2.979	3.38	1.362	0.236	0.486	2.38	2.591	3.38	3.38
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			953.513								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	128	49.	219.914	2400.	4.	189768.473	435.624	17.	26.	170.	540.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	128	1.69	1.876	3.38	0.602	0.355	0.596	1.23	1.415	2.23	2.732
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			75.232								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0254

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	32	18	0.56	6	6	1.00	26	12	0.46						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	128	30	0.23	29	10	0.34	99	20	0.20						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Annual Analysis for 1972 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	9	20.	20.222	25.	15.	10.444	3.232	15.	17.5	23.	25.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	9	22.	22.222	25.	19.	5.694	2.386	19.	20.	24.5	25.
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	9	15.	14.889	21.	10.	15.861	3.983	10.	11.5	18.5	21.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	9	540.	444.333	920.	79.	72444.	269.154	79.	150.	540.	920.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	9	2.732	2.541	2.964	1.898	0.132	0.363	1.898	2.172	2.732	2.964
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			347.427								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	2	30.	30.	30.	30.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	2	26.	26.	26.	26.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	2	17.	17.	17.	17.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	2	2400.	2400.	2400.	2400.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	2	3.38	3.38	3.38	3.38	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			2400.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1979 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	3	15.	17.333	22.	15.	16.333	4.041	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	3	24.	23.	24.	21.	3.	1.732	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	3	11.	10.333	12.	8.	4.333	2.082	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	3	350.	450.333	920.	81.	183530.333	428.404	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	3	2.544	2.472	2.964	1.908	0.282	0.531	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			296.561								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	4	20.5	22.25	31.	17.	44.917	6.702	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	4	21.5	23.	30.	19.	24.667	4.967	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	4	15.5	16.5	26.	9.	49.667	7.047	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	4	515.	685.	1600.	110.	517900.	719.653	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	4	2.503	2.563	3.204	2.041	0.372	0.61	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			365.32								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	2	21.5	21.5	30.	13.	144.5	12.021	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	2	23.5	23.5	29.	18.	60.5	7.778	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	2	23.	23.	25.	21.	8.	2.828	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1981 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	2	831.5	831.5	1600.	63.	1181184.5	1086.823	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	2	2.502	2.502	3.204	1.799	0.987	0.993	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			317.49								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1982 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	1	29.	29.	29.	29.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	1	280.	280.	280.	280.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	1	2.447	2.447	2.447	2.447	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			280.								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1983 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	2	25.	25.	28.	22.	18.	4.243	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	2	26.5	26.5	29.	24.	12.5	3.536	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	3	20.	18.	24.	10.	52.	7.211	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	3	540.	991.	2400.	33.	1553223.	1246.284	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	3	2.732	2.544	3.38	1.519	0.893	0.945	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			349.709								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	1	24.	24.	24.	24.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	1	31.	31.	31.	31.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	1	15.	15.	15.	15.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	1	33.	33.	33.	33.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	1	1.519	1.519	1.519	1.519	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			33.								

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Annual Analysis for 1985 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	2	18.5	18.5	23.	14.	40.5	6.364	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	2	22.	22.	23.	21.	2.	1.414	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	2	21.	21.	21.	21.	0.	0.	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	2	281.5	281.5	540.	23.	133644.5	365.574	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	2	2.047	2.047	2.732	1.362	0.939	0.969	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			111.445								

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Annual Analysis for 1986 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	6	19.75	20.417	29.	15.	32.242	5.678	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	6	22.	22.917	31.	17.	29.442	5.426	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	6	21.	20.833	25.	16.	18.167	4.262	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	6	49.	94.5	350.	17.	16155.9	127.106	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	6	1.69	1.736	2.544	1.23	0.216	0.465	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			54.414								

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Annual Analysis for 1987 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	8	19.5	18.625	27.	10.	29.696	5.449	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	8	24.	21.75	26.	12.	27.357	5.23	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	7	22.	23.	32.	15.	27.667	5.26	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	8	89.5	170.875	540.	8.	36979.554	192.301	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	8	1.902	1.889	2.732	0.903	0.431	0.656	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			77.465								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	8	17.5	15.75	21.	6.	28.214	5.312	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	8	21.5	19.	29.	2.	62.857	7.928	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	5	24.	22.	27.	15.	27.5	5.244	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	8	51.5	76.625	170.	4.	4364.554	66.065	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	8	1.682	1.669	2.23	0.602	0.297	0.545	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			46.615								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	6	18.	18.167	26.	11.	27.767	5.269	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	6	20.5	18.5	26.	9.	45.9	6.775	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	6	21.	21.	24.	16.	9.2	3.033	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	6	64.	226.167	920.	23.	121675.767	348.821	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	6	1.794	1.993	2.964	1.362	0.34	0.583	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			98.337								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	4	17.25	18.625	27.	13.	37.229	6.102	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	4	19.5	18.75	26.	10.	47.583	6.898	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	5	20.	18.6	23.	11.	20.3	4.506	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	5	49.	55.6	94.	23.	909.8	30.163	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	5	1.69	1.688	1.973	1.362	0.065	0.255	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			48.78								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	6	14.	17.667	28.	11.	54.267	7.367	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	6	17.5	19.667	29.	14.	41.067	6.408	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	5	19.	20.4	26.	14.	25.3	5.03	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	6	48.	50.5	70.	21.	334.3	18.284	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	6	1.681	1.673	1.845	1.322	0.037	0.191	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			47.078								

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Annual Analysis for 1992 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	6	20.	18.667	31.	9.	67.467	8.214	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	6	19.	16.833	31.	4.	105.367	10.265	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	6	18.5	19.167	22.	18.	2.567	1.602	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	6	47.5	73.5	170.	33.	3056.3	55.284	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	6	1.676	1.777	2.23	1.519	0.086	0.293	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			59.837								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	7	16.	19.143	29.	10.	68.476	8.275	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	7	13.	17.857	29.	8.	71.81	8.474	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	7	22.	19.571	22.	14.	12.619	3.552	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	7	33.	106.429	540.	13.	36956.952	192.242	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	7	1.519	1.637	2.732	1.114	0.304	0.551	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			43.383								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	8	20.5	20.875	29.	8.	50.982	7.14	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	8	26.	24.125	33.	8.	58.982	7.68	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	8	17.	17.75	25.	14.	12.214	3.495	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	8	40.	140.625	540.	11.	34779.696	186.493	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	8	1.591	1.767	2.732	1.041	0.403	0.635	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			58.527								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	8	24.	22.25	30.	13.	45.357	6.735	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	8	25.	22.375	30.	10.	48.554	6.968	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	8	22.	21.75	27.	15.	20.786	4.559	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	8	41.	51.25	140.	8.	1822.786	42.694	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	8	1.604	1.568	2.146	0.903	0.158	0.397	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.943								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	11	22.	20.136	29.	9.	60.405	7.772	9.4	13.	28.	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	11	20.	20.427	30.	2.7	78.528	8.862	3.76	17.	28.	29.8
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	11	22.	21.636	26.	16.	7.855	2.803	16.4	20.	24.	25.6
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	11	22.	44.273	170.	11.	2302.218	47.981	11.4	17.	46.	154.8
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	11	1.342	1.482	2.23	1.041	0.136	0.369	1.056	1.23	1.663	2.179
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			30.321								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	12	21.	20.842	28.	10.	43.846	6.622	10.6	14.825	27.75	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	12	21.5	20.917	27.	12.	21.72	4.66	12.9	17.5	25.	26.7
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	12	20.	18.583	22.	13.	7.72	2.778	13.9	16.	20.	22.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	12	59.5	127.583	540.	17.	25383.902	159.323	18.8	25.5	137.5	483.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	12	1.768	1.854	2.732	1.23	0.226	0.475	1.27	1.401	2.138	2.676
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			71.455								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1998 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	10	23.4	21.59	30.	9.2	60.668	7.789	9.4	13.825	28.65	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	10	23.75	21.04	32.	6.7	84.927	9.216	7.07	11.375	29.5	31.9
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	10	23.	20.6	26.	12.	30.044	5.481	12.2	15.5	25.25	26.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	10	36.	52.3	220.	13.	3760.9	61.326	13.	20.5	52.75	204.4
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	10	1.539	1.553	2.342	1.114	0.134	0.366	1.114	1.3	1.719	2.289
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			35.732								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	29	28.2	28.524	31.	26.	1.895	1.377	27.	27.5	30.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	29	27.5	27.893	33.	25.	4.41	2.1	26.	26.	29.	31.
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	29	20.	20.172	26.	15.	11.505	3.392	16.	16.5	22.	25.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	29	94.	462.31	2400.	11.	580479.436	761.892	14.	20.	540.	2400.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	29	1.973	2.047	3.38	1.041	0.609	0.78	1.146	1.296	2.732	3.38
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			111.35								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0254

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/20/72-12/16/98	96	17.	17.451	28.	6.	25.767	5.076	10.7	13.	21.75	24.3
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	03/20/72-12/16/98	96	20.5	19.07	31.	2.	40.636	6.375	9.7	15.775	24.	25.37
00480	SALINITY - PARTS PER THOUSAND	03/20/72-12/16/98	94	20.	19.34	32.	8.	25.087	5.009	12.	15.	24.	26.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	99	49.	148.909	1600.	4.	57593.063	239.986	17.	33.	140.	540.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	03/20/72-12/16/98	99	1.69	1.827	3.204	0.602	0.275	0.525	1.23	1.519	2.146	2.732
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			67.069								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station Inventory for Station: FOSU0255

NPS Station ID: FOSU0255 LAT/LON: 32.770781/ -79.955977 Agency: 21SC60WQ Date Created: / /
Location: MOUTH OF WAPPOO CK MARKERS 3 & 4 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-020
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER MARINE ECO Region:
RF1 Index: 03050202011 RF1 Mile Point: 9.310 Distance from RF1: 18.60 On/Off RF1: ON
RF3 Index: 03050201003900.00 RF3 Mile Point: 1.83 Distance from RF3: 0.03 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA POLLUTION CONTROL AUTHORITY. FIRST SAMPLE TAKEN 10/08/62.
MOUTH OF WAPPOO CREEK BETWEEN CHANNEL MARKERS 3 & 4.

Parameter Inventory for Station: FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	1430	20.	19.95	35.	4.	50.245	7.088	10.5	14.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	316	22.	20.714	50.	3.5	54.188	7.361	10.	15.	26.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/13/80-05/28/81	3	25.	34.333	55.	23.	321.333	17.926	**	**	**	**
00070	TURBIDITY, (JACKSON CANDLE UNITS)	12/18/72-12/18/72	1	31.	31.	31.	31.	0.	0.	**	**	**	**
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	06/22/72-03/07/74	12	6.75	10.25	23.5	3.	58.705	7.662	3.	3.5	18.375	22.45
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	259	7.3	8.905	36.	0.8	37.387	6.115	3.3	4.7	11.	17.
00078	TRANSPARENCY, SECCHI DISC (METERS)	11/23/92-11/23/92	1	4000.	4000.	4000.	4000.	0.	0.	**	**	**	**
00080	COLOR (PLATINUM-COBALT UNITS)	06/22/72-06/06/81	31	30.	35.613	100.	4.	481.645	21.946	20.	20.	40.	66.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	1400	6.7	7.044	12.4	2.	3.729	1.931	4.7	5.5	8.4	9.7
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	03/15/55-08/08/72	14	78.	75.714	96.	55.	140.835	11.867	56.	67.5	84.25	92.
00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	1	3.3	3.3	3.3	3.3	0.	0.	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	287	1.5	1.667	8.	0.6	0.656	0.81	0.8	1.1	2.	2.6
00312	BOD, 6 DAY, 20 DEG C MG/L	03/07/74-03/07/74	1	2.	2.	2.	2.	0.	0.	**	**	**	**
00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	1	1.6	1.6	1.6	1.6	0.	0.	**	**	**	**
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	01/29/75-01/29/75	1	25000.	25000.	25000.	25000.	0.	0.	**	**	**	**
00340	COD, .25N K2CR2O7 MG/L	12/18/72-03/25/76	8	353.5	325.25	739.	24.	54084.214	232.56	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	277	7.7	7.669	8.8	6.4	0.141	0.376	7.2	7.5	7.9	8.052
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	277	7.7	7.459	8.8	6.4	0.185	0.43	7.2	7.5	7.9	8.052
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	277	0.02	0.035	0.398	0.002	0.003	0.056	0.009	0.013	0.032	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	1334	30000.	29591.229	50000.	2100.	54521175.832	7383.846	20000.	25500.	34500.	39000.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	271	7.7	7.604	8.1	4.2	0.161	0.401	7.2	7.5	7.8	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	271	7.7	6.543	8.1	4.2	1.293	1.137	7.2	7.5	7.8	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	271	0.02	0.287	63.096	0.008	14.761	3.842	0.01	0.016	0.032	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	280	85.	81.511	180.	0.	396.645	19.916	56.	72.25	95.	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1356	22.	21.472	36.	0.	20.255	4.501	16.	19.	24.5	26.5
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	04/24/78-04/24/78	1	200.	200.	200.	200.	0.	0.	**	**	**	**
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	01/29/75-01/29/75	1	500.	500.	500.	500.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	234	0.11	0.163	1.8	0.01	0.041	0.202	0.025	0.025	0.22	0.38
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	243	0.57	0.61	3.5	0.02	0.183	0.428	0.16	0.38	0.73	0.94
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	01/29/75-01/29/75	1	382.6	382.6	382.6	382.6	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	269	0.08	0.101	1.06	0.01	0.01	0.101	0.04	0.05	0.11	0.17
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	06/22/72-04/11/75	26	0.18	0.18	0.51	0.	0.015	0.124	0.021	0.06	0.27	0.33
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	243	0.07	0.086	0.42	0.01	0.003	0.056	0.03	0.05	0.11	0.156

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	90	5.45	6.166	22.1	2.2	9.834	3.136	3.3	4.3	6.675	10.2
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/25/93	10	3250.	3410.	4800.	2200.	745444.444	863.391	2240.	2675.	4075.	4780.
00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	2	250.	250.	260.	240.	200.	14.142	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	12/30/74-03/25/76	13	355.	329.808	664.	11.3	36949.371	192.222	12.06	196.5	471.5	599.6
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	2	785.	785.	800.	770.	450.	21.213	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	03/06/75-03/06/75	1	33.	33.	33.	33.	0.	0.	**	**	**	**
01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/25/74-11/25/74	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	09/19/73-10/05/77	25 ##	5.	15.12	50.	5.	297.443	17.247	5.	5.	26.5	50.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	76 ##	5.	6.421	55.	5.	57.554	7.586	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/29/75-01/29/75	1	11.05	11.05	11.05	11.05	0.	0.	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/29/75-01/29/75	1	6.03	6.03	6.03	6.03	0.	0.	**	**	**	**
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	09/19/73-10/05/77	25 ##	25.	30.4	60.	25.	124.833	11.173	25.	25.	25.	50.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	75 ##	5.	15.2	50.	5.	116.514	10.794	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	06/22/72-10/05/77	32 ##	50.	91.875	1100.	25.	35883.468	189.429	25.	50.	50.	156.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	81 ##	25.	20.864	100.	5.	326.119	18.059	5.	5.	25.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	01/29/75-01/29/75	1 ##	5.02	5.02	5.02	5.02	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	81	390.	497.284	2600.	10.	171272.531	413.851	162.	245.	600.	1000.
01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-10/05/77	36	495.	659.528	2900.	100.	271157.856	520.728	215.	322.5	824.75	1251.
01049	LEAD, DISSOLVED (UG/L AS PB)	09/19/73-10/05/77	32	100.	108.719	300.	25.	6038.66	77.709	25.	25.	160.	230.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	75 ##	25.	128.267	700.	25.	27700.333	166.434	25.	25.	240.	394.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	01/29/75-01/29/75	1	40.18	40.18	40.18	40.18	0.	0.	**	**	**	**
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	01/29/75-01/29/75	1	59.26	59.26	59.26	59.26	0.	0.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	81	25.	29.877	180.	5.	844.985	29.069	6.	10.	25.	68.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	12/30/74-10/05/77	20	50.	122.65	950.	25.	51547.818	227.041	25.	25.	83.25	507.
01065	NICKEL, DISSOLVED (UG/L AS NI)	12/30/74-10/05/77	20	100.	102.	290.	50.	5006.316	70.755	50.	50.	115.	261.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	81 ##	25.	63.457	370.	10.	6880.401	82.948	10.	10.	100.	200.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	01/29/75-01/29/75	1 ##	5.02	5.02	5.02	5.02	0.	0.	**	**	**	**
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-10/05/77	21 ##	50.	95.238	570.	50.	14076.19	118.643	50.	50.	80.	214.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	82 ##	25.	40.244	200.	5.	2193.15	46.831	5.	5.	52.5	100.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	01/29/75-01/29/75	1	37.16	37.16	37.16	37.16	0.	0.	**	**	**	**
31508	COLIFORM,TOT,MPN,COMPLETED TEST, TUBE CONFIG.	02/11/75-02/11/75	1	94.	94.	94.	94.	0.	0.	**	**	**	**
31508	LOG COLIFORM,TOT,MPN,COMPLETED TEST, TUBE CONFIG.	02/11/75-02/11/75	1	1.973	1.973	1.973	1.973	0.	0.	**	**	**	**
31508	GM COLIFORM,TOT,MPN,COMPLETED TEST, TUBE CONFIG.	GEOMETRIC MEAN =			94.								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	54	80.	140.093	1600.	0.	54036.991	232.459	24.	48.25	140.	265.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	54	1.903	1.875	3.204	0.	0.261	0.511	1.379	1.683	2.143	2.421
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			74.955								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	128	87.5	405.355	29700.	0.	6872920.631	2621.626	19.6	40.5	227.5	444.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	128	1.942	1.942	4.473	-0.301	0.406	0.637	1.291	1.607	2.357	2.647
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			87.437								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	61	50.	100.328	900.	4.	23104.324	152.001	17.	30.	100.	170.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	61	1.699	1.75	2.954	0.602	0.193	0.439	1.23	1.477	1.998	2.23
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			56.282								
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	1	0.42	0.42	0.42	0.42	0.	0.	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	1	0.13	0.13	0.13	0.13	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	01/29/75-01/29/75	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	01/29/75-01/29/75	1	1.	1.	1.	1.	0.	0.	**	**	**	**
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/05/75-06/17/76	7	0.05	0.064	0.18	0.02	0.003	0.053	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
71205	COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	03/15/55-10/15/62	24	2400.	15610.	160000.	330.	1982692591.304	44527.436	330.	790.	5400.	84600.
71205	LOG COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	03/15/55-10/15/62	24	3.38	3.369	5.204	2.519	0.496	0.704	2.519	2.898	3.732	4.584
71205	GM COLIFORM, UNCONFIRMED RESULTS, UNACCEPTABLE	GEOMETRIC MEAN =			2337.798								
71900	MERCURY, TOTAL (UG/L AS HG)	09/19/73-10/08/98	111 ##	0.1	0.476	5.3	0.1	0.718	0.847	0.1	0.1	0.4	1.18
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	01/29/75-01/29/75	1	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	01/29/75-01/29/75	1	0.32	0.32	0.32	0.32	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	1404	3.	3.199	13.	0.3	6.618	2.573	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

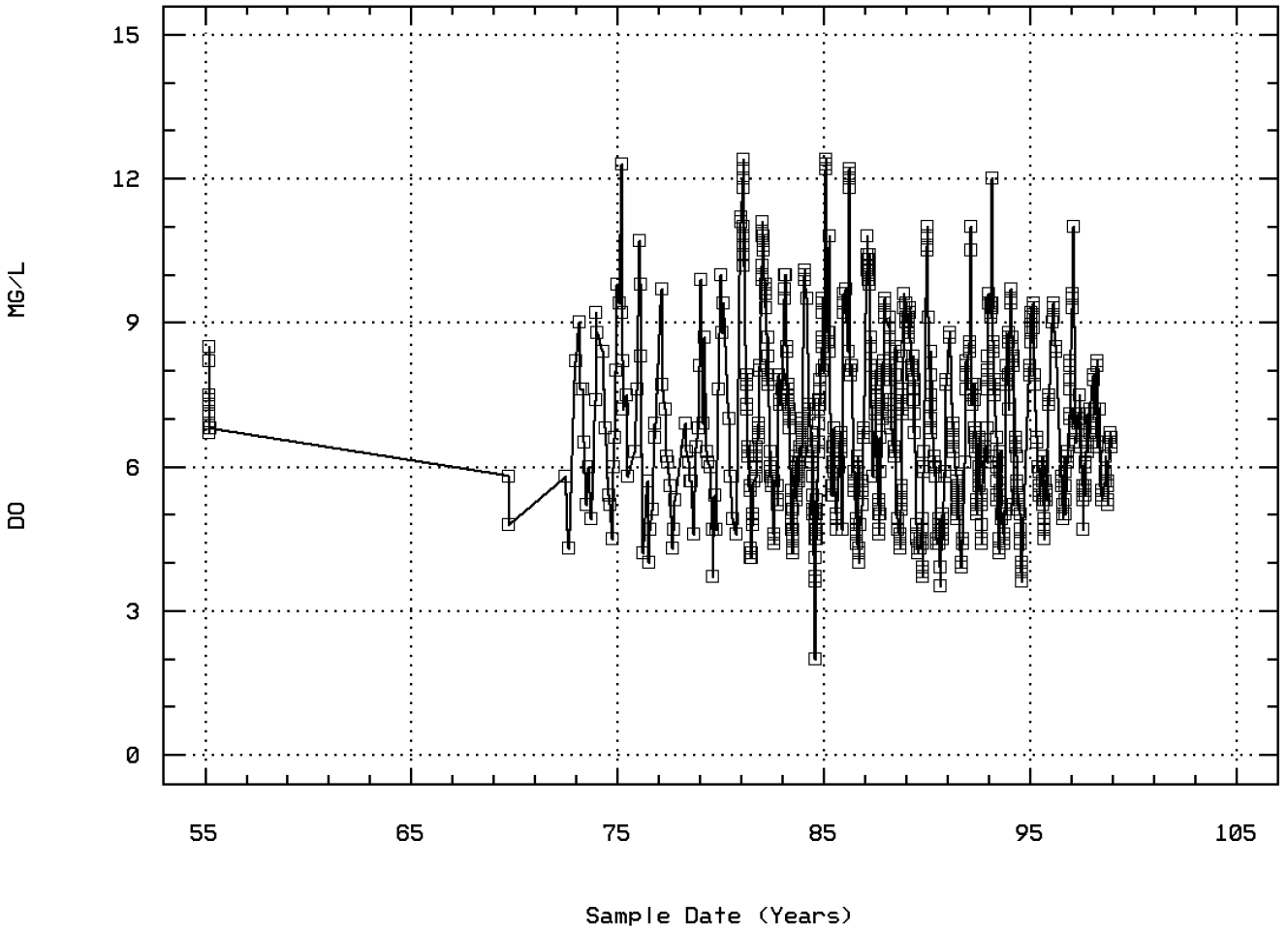
EPA Water Quality Criteria Analysis for Station: FOSU0255

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	1	0	0.00				1	0	0.00						
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	259	0	0.00	79	0	0.00	180	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1400	26	0.02	409	19	0.05	991	7	0.01						
00400	PH	Fresh Chronic	9.	277	0	0.00	84	0	0.00	193	0	0.00						
		Other-Lo Lim.	6.5	277	5	0.02	84	1	0.01	193	4	0.02						
00403	PH, LAB	Fresh Chronic	9.	271	0	0.00	80	0	0.00	191	0	0.00						
		Other-Lo Lim.	6.5	271	6	0.02	80	1	0.01	191	5	0.03						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	269	0	0.00	82	0	0.00	187	0	0.00						
00940	CHLORIDE,TOTAL IN WATER	Fresh Acute	860.	1	0	0.00				1	0	0.00						
		Drinking Water	250.	1	0	0.00				1	0	0.00						
01000	ARSENIC, DISSOLVED	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01025	CADMIUM, DISSOLVED	Fresh Acute	3.9	4 &	4	1.00	1	1	1.00	3	3	1.00						
		Drinking Water	5.	4 &	4	1.00	1	1	1.00	3	3	1.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	3 &	3	1.00	1	1	1.00	2	2	1.00						
		Drinking Water	5.	3 &	3	1.00	1	1	1.00	2	2	1.00						
01030	CHROMIUM, DISSOLVED	Drinking Water	100.	25	0	0.00	7	0	0.00	18	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	75	0	0.00	20	0	0.00	55	0	0.00						
01040	COPPER, DISSOLVED	Fresh Acute	18.	4 &	4	1.00	1	1	1.00	3	3	1.00						
		Drinking Water	1300.	32	0	0.00	11	0	0.00	21	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	40 &	4	0.10	11	2	0.18	29	2	0.07						
		Drinking Water	1300.	81	0	0.00	22	0	0.00	59	0	0.00						
01049	LEAD, DISSOLVED	Fresh Acute	82.	28 &	17	0.61	9	7	0.78	19	10	0.53						
		Drinking Water	15.	18 &	18	1.00	7	7	1.00	11	11	1.00						
01051	LEAD, TOTAL	Fresh Acute	82.	75	25	0.33	19	6	0.32	56	19	0.34						
		Drinking Water	15.	25 &	25	1.00	6	6	1.00	19	19	1.00						
01065	NICKEL, DISSOLVED	Fresh Acute	1400.	20	0	0.00	6	0	0.00	14	0	0.00						
		Drinking Water	100.	20	11	0.55	6	4	0.67	14	7	0.50						
01067	NICKEL, TOTAL	Fresh Acute	1400.	81	0	0.00	22	0	0.00	59	0	0.00						
		Drinking Water	100.	81	25	0.31	22	6	0.27	59	19	0.32						
01090	ZINC, DISSOLVED	Fresh Acute	120.	21	4	0.19	6	0	0.00	15	4	0.27						
		Drinking Water	5000.	21	0	0.00	6	0	0.00	15	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	82	6	0.07	22	0	0.00	60	6	0.10						
		Drinking Water	5000.	82	0	0.00	22	0	0.00	60	0	0.00						
31508	COLIFORM, TOTAL, MPN, COMP. TEST, TUBE C	Other-Hi Lim.	1000.	1	0	0.00				1	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	54	9	0.17	17	6	0.35	37	3	0.08						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	128	40	0.31	44	21	0.48	84	19	0.23						
71900	MERCURY, TOTAL	Fresh Acute	2.4	111	7	0.06	31	2	0.06	80	5	0.06						
		Drinking Water	2.	111	7	0.06	31	2	0.06	80	5	0.06						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0255 Parameter Code: 00300

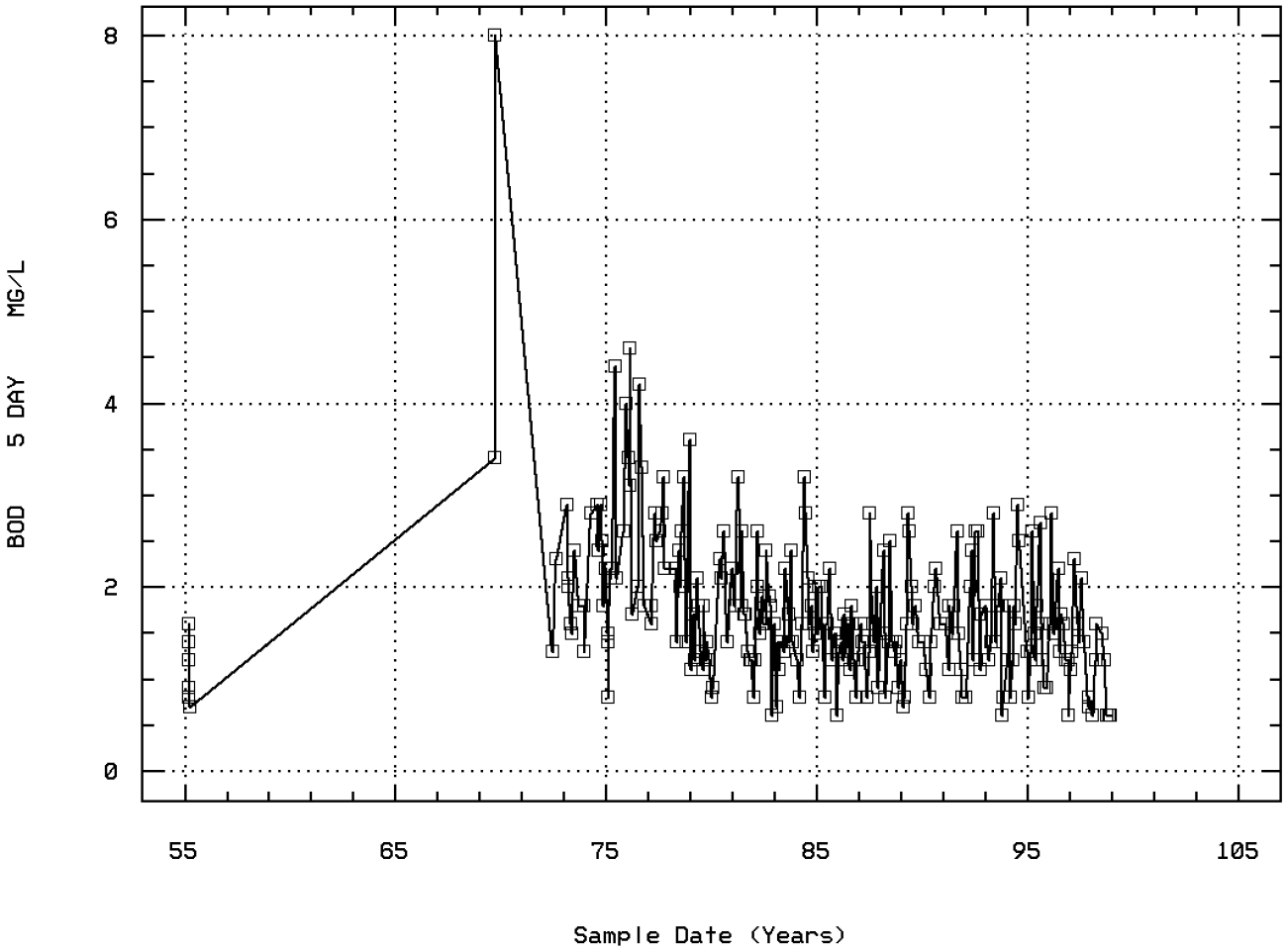
OXYGEN, DISSOLVED



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station: FOSU0255 Parameter Code: 00310

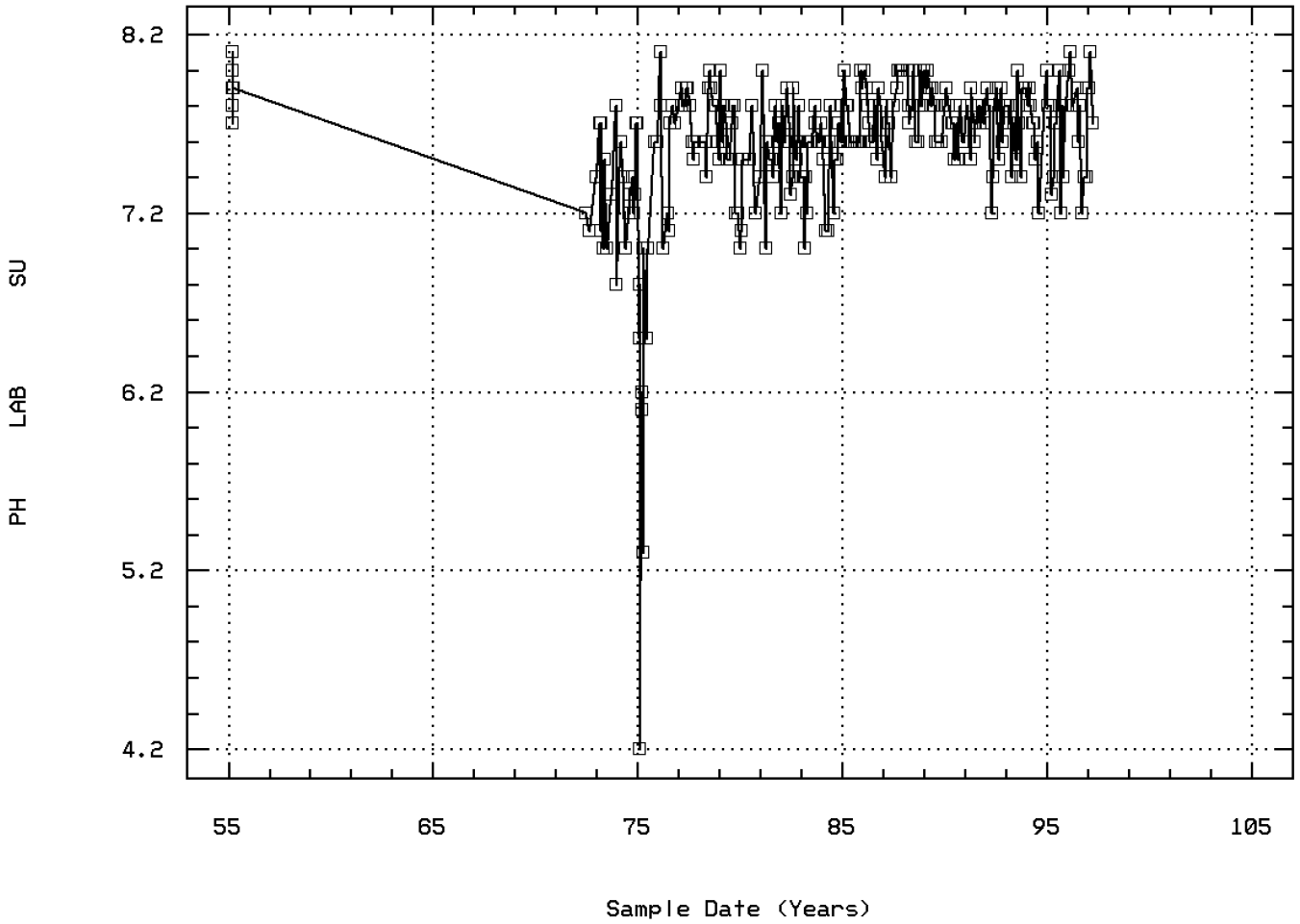
BOD, 5 DAY, 20 DEG C



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station: FOSU0255 Parameter Code: 00403

PH, LAB, STANDARD UNITS



MOUTH OF WAPPOO CK MARKERS 3 & 4

Annual Analysis for 1955 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	10	20.5	20.15	22.5	16.	4.558	2.135	16.2	18.75	22.	22.45
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	12	7.35	7.492	8.5	6.7	0.394	0.627	6.73	6.95	8.2	8.41
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	11	1.	1.055	1.6	0.7	0.073	0.27	0.72	0.9	1.2	1.56
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	11	8.	7.973	8.1	7.7	0.02	0.142	7.72	7.9	8.1	8.1
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	11	8.	7.95	8.1	7.7	0.021	0.144	7.72	7.9	8.1	8.1
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	11	0.01	0.011	0.02	0.008	0.	0.004	0.008	0.008	0.013	0.019

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1961 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	5	19.5	19.6	21.	18.5	0.8	0.894	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1962 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	10	25.75	26.	29.	24.	2.722	1.65	24.	24.75	27.25	28.9

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	2	26.5	26.5	27.5	25.5	2.	1.414	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	2	5.3	5.3	5.8	4.8	0.5	0.707	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	2	5.7	5.7	8.	3.4	10.58	3.253	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	2	40.	40.	45.	35.	50.	7.071	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	2	1.599	1.599	1.653	1.544	0.006	0.077	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			39.686								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	3	24.	21.667	29.	12.	76.333	8.737	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	3	5.8	6.1	8.2	4.3	3.87	1.967	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	2	1.8	1.8	2.3	1.3	0.5	0.707	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	1	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	1	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	1	0.032	0.032	0.032	0.032	0.	0.	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	3	7.2	7.233	7.4	7.1	0.023	0.153	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	3	7.2	7.216	7.4	7.1	0.024	0.154	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	3	0.063	0.061	0.079	0.04	0.	0.02	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	3	50.	73.333	142.	28.	3657.333	60.476	**	**	**	**
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	2	0.14	0.14	0.2	0.08	0.007	0.085	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	1	0.	0.	0.	0.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	1	0.	0.	0.	0.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			1.								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	2	460.	460.	750.	170.	168200.	410.122	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	2	2.553	2.553	2.875	2.23	0.208	0.456	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			357.071								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	1	1.2	1.2	1.2	1.2	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	9	18.	19.056	28.	6.	61.153	7.82	6.	13.25	27.	28.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	9	7.4	7.044	9.2	4.9	2.325	1.525	4.9	5.6	8.3	9.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	9	1.8	1.933	2.9	1.3	0.24	0.49	1.3	1.55	2.25	2.9
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	6	7.35	7.2	7.6	6.5	0.212	0.46	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	6	7.325	6.986	7.6	6.5	0.267	0.517	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	6	0.047	0.103	0.316	0.025	0.013	0.116	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	9	7.3	7.322	7.8	6.8	0.134	0.367	6.8	7.	7.7	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	9	7.3	7.194	7.8	6.8	0.153	0.391	6.8	7.	7.7	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	9	0.05	0.064	0.158	0.016	0.002	0.049	0.016	0.02	0.1	0.158
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	9	56.	61.111	94.	36.	470.111	21.682	36.	41.	84.	94.
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	9	0.12	0.207	0.55	0.05	0.034	0.185	0.05	0.06	0.355	0.55
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	50.	383.75	1700.	0.	395255.357	628.693	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	1.69	1.841	3.23	0.	1.057	1.028	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			69.407								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	9	1.2	1.2	1.2	1.2	0.	0.	1.2	1.2	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	10	18.5	18.4	28.	10.5	37.1	6.091	10.55	11.75	24.625	27.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	8	9.5	12.125	22.5	3.5	47.411	6.886	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	10	6.7	6.95	9.8	4.5	3.029	1.741	4.57	5.35	8.5	9.7
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	8	2.45	2.313	2.9	1.	0.424	0.651	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	5	7.	6.96	7.5	6.5	0.173	0.416	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	5	7.	6.817	7.5	6.5	0.199	0.446	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	5	0.1	0.152	0.316	0.032	0.015	0.124	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	10	7.35	7.38	7.7	7.	0.053	0.23	7.02	7.2	7.625	7.7
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	10	7.347	7.327	7.7	7.	0.056	0.237	7.02	7.2	7.625	7.7
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	10	0.045	0.047	0.1	0.02	0.001	0.024	0.02	0.024	0.063	0.096
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	10	69.5	75.5	110.	52.	390.056	19.75	52.6	61.	97.	109.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	3	20.	19.	21.5	15.5	9.75	3.122	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	2 ##	0.033	0.033	0.055	0.01	0.001	0.032	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	2 ##	0.345	0.345	0.63	0.06	0.162	0.403	**	**	**	**
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	9	0.08	0.087	0.24	0.03	0.004	0.064	0.03	0.04	0.1	0.24
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	2 ##	0.225	0.225	0.3	0.15	0.011	0.106	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	10	150.	165.6	260.	50.	4858.267	69.701	53.5	121.	232.5	258.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	10	2.176	2.174	2.415	1.699	0.05	0.224	1.722	2.075	2.366	2.411
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			149.405								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	10	1.2	1.11	1.2	0.9	0.021	0.145	0.9	0.9	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1975 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	9	16.	18.156	27.4	11.	31.268	5.592	11.	14.5	24.	27.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	4.45	5.03	15.	1.	17.62	4.198	1.01	1.325	6.175	14.35
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	9	7.6	8.167	12.3	5.8	3.808	1.951	5.8	6.75	9.3	12.3
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	10	2.15	2.33	4.4	0.8	1.242	1.115	0.86	1.475	2.95	4.36
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	6	7.1	7.017	7.6	6.4	0.306	0.553	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	6	7.004	6.756	7.6	6.4	0.387	0.622	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	6	0.099	0.175	0.398	0.025	0.032	0.18	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	11	6.5	6.436	7.6	4.2	0.995	0.997	4.42	6.1	7.	7.6
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	11	6.5	5.193	7.6	4.2	2.696	1.642	4.42	6.1	7.	7.6
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	11	0.316	6.416	63.096	0.025	355.468	18.854	0.025	0.1	0.794	51.479
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	10	54.5	47.8	76.	0.	495.289	22.255	2.4	33.	62.5	74.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	3	3.	4.667	11.	0.	32.333	5.686	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.071	0.22	0.01	0.007	0.085	0.01	0.01	0.163	0.218
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.145	0.323	0.96	0.02	0.101	0.318	0.023	0.088	0.57	0.93
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.11	0.252	1.06	0.04	0.1	0.317	0.041	0.058	0.33	1.002
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	6 ##	0.053	0.053	0.1	0.01	0.001	0.038	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	11	65.	53.545	90.	10.	671.873	25.921	12.	25.	73.	87.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	11	1.813	1.656	1.954	1.	0.09	0.299	1.06	1.398	1.863	1.938
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			45.295								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	9	0.9	0.767	1.2	0.3	0.205	0.453	0.3	0.3	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1976 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	10	15.	17.1	26.	8.	34.1	5.84	8.3	13.25	23.	25.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	8	6.5	6.875	9.3	5.4	2.125	1.458	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	10	6.15	6.6	10.7	4.	5.469	2.339	4.02	4.575	8.675	10.61
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	9	3.1	2.878	4.6	1.7	1.212	1.101	1.7	1.8	3.8	4.6
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	8	7.45	7.462	8.1	6.8	0.168	0.41	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	8	7.447	7.3	8.1	6.8	0.199	0.446	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	8	0.036	0.05	0.158	0.008	0.002	0.049	**	**	**	**
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	9	7.7	7.567	8.1	7.	0.14	0.374	7.	7.15	7.8	8.1
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	9	7.7	7.42	8.1	7.	0.164	0.405	7.	7.15	7.8	8.1
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	9	0.02	0.038	0.1	0.008	0.001	0.034	0.008	0.016	0.071	0.1
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	9	72.	76.222	120.	56.	357.444	18.906	56.	65.	84.	120.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	5	0.21	0.222	0.46	0.08	0.021	0.145	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	7	0.55	0.67	1.7	0.22	0.249	0.499	**	**	**	**
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	7	0.16	0.197	0.45	0.02	0.02	0.141	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	4	0.065	0.065	0.07	0.06	0.	0.006	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	10	84.	136.1	330.	23.	12263.433	110.74	23.2	43.75	242.5	322.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	10	1.916	1.972	2.519	1.362	0.177	0.421	1.365	1.624	2.385	2.506
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			93.82								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	10	0.3	0.39	1.2	0.3	0.081	0.285	0.3	0.3	0.3	1.11

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1977 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	9	22.	20.611	27.5	8.	51.299	7.162	8.	14.75	26.75	27.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	9.	9.678	23.	2.4	41.464	6.439	2.4	4.1	13.5	23.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	9	6.1	6.311	9.7	4.3	2.804	1.674	4.3	5.	7.45	9.7
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	8	2.55	2.438	3.2	1.6	0.291	0.54	**	**	**	**

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Annual Analysis for 1977 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.6	7.489	8.	7.1	0.111	0.333	7.1	7.1	7.75	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.6	7.381	8.	7.1	0.124	0.352	7.1	7.1	7.75	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.025	0.042	0.079	0.01	0.001	0.03	0.01	0.018	0.079	0.079
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	9	7.8	7.756	7.9	7.5	0.023	0.151	7.5	7.6	7.9	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	9	7.8	7.731	7.9	7.5	0.023	0.153	7.5	7.6	7.9	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	9	0.016	0.019	0.032	0.013	0.	0.007	0.013	0.013	0.025	0.032
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	9	73.	72.556	87.	51.	127.278	11.282	51.	65.	83.	87.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1	16.	16.	16.	16.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.09	0.108	0.22	0.025	0.004	0.063	0.025	0.058	0.15	0.22
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.66	0.628	0.82	0.44	0.022	0.148	0.44	0.47	0.78	0.82
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	9	0.11	0.178	0.7	0.05	0.04	0.201	0.05	0.07	0.17	0.7
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.07	0.071	0.14	0.025	0.002	0.042	0.025	0.025	0.105	0.14
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	5	80.	175.8	500.	8.	40534.2	201.331	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	5	1.903	1.919	2.699	0.903	0.475	0.689	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			82.906								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	9	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1978 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	9	23.	22.778	29.	11.	35.694	5.974	11.	19.	28.5	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	8	6.95	8.025	15.	3.6	17.211	4.149	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	9	6.3	6.289	8.1	4.6	0.939	0.969	4.6	5.7	6.85	8.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	8	2.3	2.35	3.6	1.4	0.614	0.784	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.65	7.611	8.	7.1	0.099	0.315	7.1	7.3	7.9	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.65	7.507	8.	7.1	0.111	0.334	7.1	7.3	7.9	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.022	0.031	0.079	0.01	0.001	0.024	0.01	0.013	0.05	0.079
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	9	29700.	31444.444	39500.	27500.	19100277.778	4370.386	27500.	28100.	35250.	39500.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	9	7.8	7.722	8.	7.4	0.042	0.205	7.4	7.55	7.9	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	9	7.8	7.679	8.	7.4	0.044	0.21	7.4	7.55	7.9	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	9	0.016	0.021	0.04	0.01	0.	0.01	0.01	0.013	0.028	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	9	87.	90.333	120.	72.	276.5	16.628	72.	75.5	103.5	120.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	9	18.8	19.622	26.	17.	10.907	3.303	17.	17.	22.35	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	3	0.09	0.09	0.13	0.05	0.002	0.04	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	3	0.12	0.21	0.44	0.07	0.04	0.201	**	**	**	**
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	3	0.1	0.103	0.16	0.05	0.003	0.055	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	3	0.06	0.077	0.11	0.06	0.001	0.029	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	170.	3439.	29700.	54.	96984944.5	9848.093	54.	103.5	235.	29700.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	2.23	2.405	4.473	1.732	0.648	0.805	1.732	2.	2.366	4.473
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			254.133								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	10	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1979 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	12	21.	19.667	30.	9.	49.333	7.024	9.6	12.25	24.75	29.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	7.15	8.383	16.	3.9	15.303	3.912	3.93	4.6	11.75	14.8
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	12	6.2	6.667	10.	3.7	4.152	2.038	4.	4.875	8.425	9.97
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	12	1.25	1.392	2.1	0.8	0.143	0.378	0.89	1.125	1.775	2.01
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.6	7.533	8.35	6.4	0.242	0.492	6.58	7.288	7.7	8.245
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.6	7.21	8.35	6.4	0.356	0.596	6.58	7.287	7.7	8.245

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Annual Analysis for 1979 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.025	0.062	0.398	0.004	0.012	0.109	0.006	0.02	0.054	0.309
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	10	19250.	21450.	36000.	14000.	51580555.556	7181.96	14200.	16750.	24500.	35600.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	12	7.65	7.567	8.	7.	0.09	0.299	7.06	7.275	7.8	7.94
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	12	7.647	7.464	8.	7.	0.101	0.318	7.06	7.275	7.8	7.94
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	12	0.023	0.034	0.1	0.01	0.001	0.027	0.012	0.016	0.055	0.089
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	70.5	70.25	100.	48.	248.386	15.76	49.5	58.	83.25	96.7
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	10	13.	13.45	27.5	7.5	32.581	5.708	7.7	9.5	14.875	26.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9 ##	0.025	0.076	0.2	0.025	0.005	0.069	0.025	0.025	0.145	0.2
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6	0.17	0.48	1.75	0.07	0.423	0.651	**	**	**	**
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	11	0.1	0.15	0.44	0.02	0.012	0.11	0.034	0.09	0.19	0.392
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.05	0.068	0.18	0.04	0.002	0.042	0.04	0.048	0.075	0.171
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	205.	205.5	410.	60.	16795.143	129.596	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	2.309	2.217	2.613	1.778	0.108	0.329	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			164.655								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	13	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1980 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	19	11.	13.868	30.	9.	49.273	7.02	9.	10.	12.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	18	10.	14.444	33.	10.	65.791	8.111	10.	10.	17.5	31.2
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	7	13.	14.657	33.	5.9	87.726	9.366	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	19	11.1	9.737	11.2	4.6	5.471	2.339	4.9	8.8	11.1	11.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	7	2.1	1.786	2.6	0.9	0.458	0.677	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	4	7.3	7.363	7.75	7.1	0.076	0.275	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	4	7.3	7.307	7.75	7.1	0.08	0.282	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	4	0.05	0.049	0.079	0.018	0.001	0.025	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	19	20000.	21684.211	37500.	15000.	35144736.842	5928.3	18000.	19000.	20500.	37000.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	7	7.5	7.429	7.8	7.1	0.052	0.229	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	7	7.5	7.378	7.8	7.1	0.055	0.235	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	7	0.032	0.042	0.079	0.016	0.	0.022	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	7	82.	84.857	120.	61.	420.81	20.514	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	19	17.	16.711	23.5	10.	7.981	2.825	15.	15.5	17.	23.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	7	0.1	0.131	0.23	0.05	0.006	0.076	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6	0.105	0.212	0.66	0.05	0.057	0.238	**	**	**	**
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	8	0.1	0.12	0.27	0.05	0.006	0.076	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	8	0.1	0.1	0.15	0.06	0.001	0.028	**	**	**	**
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	4	124.5	194.75	510.	20.	50396.917	224.493	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	4	1.996	2.	2.708	1.301	0.392	0.626	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			99.99								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	17	4.	4.676	12.	0.3	17.417	4.173	0.3	0.3	8.5	11.2

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Annual Analysis for 1981 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	98	19.	18.296	35.	7.	71.278	8.443	7.5	11.	24.5	31.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	93	22.	19.28	29.	6.	42.508	6.52	6.	14.	23.	25.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	2.4	5.3	24.	1.	52.683	7.258	1.	1.65	5.75	24.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	98	6.75	7.423	12.4	4.1	4.923	2.219	4.89	5.8	8.55	10.8
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	11	1.7	1.664	3.2	0.8	0.503	0.709	0.84	1.2	1.8	3.08
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.7	7.745	8.5	7.3	0.101	0.317	7.32	7.5	7.9	8.38

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Annual Analysis for 1981 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.7	7.659	8.5	7.3	0.109	0.33	7.32	7.5	7.9	8.38
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.02	0.022	0.05	0.003	0.	0.013	0.005	0.013	0.032	0.048
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	98	32000.	30783.673	41500.	3300.	48561380.181	6968.6	23400.	26000.	36000.	40100.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	11	7.5	7.527	8.	7.	0.074	0.272	7.04	7.4	7.7	7.96
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	11	7.5	7.446	8.	7.	0.081	0.285	7.04	7.4	7.7	7.96
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	11	0.032	0.036	0.1	0.01	0.001	0.025	0.011	0.02	0.04	0.093
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	11	88.	84.455	100.	65.	178.473	13.359	65.6	70.	97.	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	98	21.5	22.526	29.5	16.	12.559	3.544	18.5	19.875	25.5	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.3	0.278	0.43	0.025	0.016	0.126	0.038	0.2	0.38	0.42
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.87	0.943	1.62	0.29	0.192	0.438	0.299	0.64	1.365	1.602
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.075	0.091	0.21	0.04	0.002	0.05	0.046	0.06	0.103	0.198
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.115	0.15	0.35	0.05	0.009	0.092	0.053	0.073	0.2	0.323
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	1	84.	84.	84.	84.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	1	1.924	1.924	1.924	1.924	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			84.								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	110.	202.143	600.	1.	40920.81	202.289	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	2.041	1.93	2.778	0.	0.827	0.909	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			85.087								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	102	4.	4.485	13.	0.3	11.33	3.366	0.3	1.75	7.	9.

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Annual Analysis for 1982 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	64	15.25	17.125	29.	7.	49.857	7.061	8.	11.5	25.	27.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	25	15.	18.18	31.	12.	30.185	5.494	13.8	15.	21.5	28.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	6.6	6.936	14.	2.3	11.211	3.348	2.66	4.4	9.4	13.2
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	64	7.8	7.88	10.8	4.4	4.211	2.052	5.25	5.8	9.7	10.65
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	12	1.7	1.725	2.6	0.6	0.273	0.522	0.78	1.525	1.975	2.54
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	16	7.7	7.606	7.95	7.	0.082	0.286	7.105	7.4	7.8	7.915
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	16	7.7	7.508	7.95	7.	0.092	0.303	7.105	7.4	7.8	7.915
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	16	0.02	0.031	0.1	0.011	0.001	0.025	0.012	0.016	0.04	0.08
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	63	22000.	23595.238	36000.	16000.	45603686.636	6753.05	16000.	17000.	29500.	35000.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	12	7.6	7.625	7.9	7.3	0.04	0.201	7.33	7.425	7.8	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	12	7.6	7.583	7.9	7.3	0.042	0.205	7.33	7.425	7.8	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	12	0.025	0.026	0.05	0.013	0.	0.012	0.013	0.016	0.038	0.047
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	70.5	66.25	96.	7.	567.477	23.822	18.1	55.5	81.75	94.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	64	16.25	17.398	33.	10.	21.97	4.687	13.	14.5	20.	22.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.29	0.384	0.86	0.025	0.086	0.293	0.038	0.11	0.68	0.848
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	1.02	1.062	1.62	0.22	0.191	0.437	0.304	0.82	1.5	1.606
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	11	0.09	0.089	0.15	0.02	0.002	0.041	0.024	0.06	0.12	0.146
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.2	0.205	0.42	0.06	0.008	0.088	0.08	0.16	0.22	0.388
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	10	260.	323.6	660.	40.	41827.378	204.517	45.6	174.	502.5	651.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	10	2.415	2.398	2.82	1.602	0.14	0.375	1.64	2.221	2.7	2.813
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			249.833								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	66	3.	3.488	10.	0.3	7.113	2.667	0.3	1.	6.	7.3

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Annual Analysis for 1983 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	104	19.	19.861	29.	7.	52.944	7.276	11.5	13.125	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	14	21.	21.607	32.5	11.	54.161	7.359	11.	16.25	28.5	32.

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Annual Analysis for 1983 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	4.9	5.445	12.	1.	11.299	3.361	1.24	3.	8.6	11.5
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	104	6.3	6.839	10.	4.2	3.004	1.733	4.8	5.5	8.225	10.
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	12	1.4	1.45	2.4	0.7	0.223	0.472	0.79	1.15	1.625	2.34
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.7	7.679	7.9	7.4	0.025	0.158	7.4	7.6	7.8	7.9
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.697	7.651	7.9	7.4	0.026	0.16	7.4	7.6	7.8	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	14	0.02	0.022	0.04	0.013	0.	0.009	0.013	0.016	0.025	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	104	29500.	26865.385	44000.	11000.	100510828.977	10025.509	12000.	16750.	35000.	40250.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	12	7.6	7.517	7.8	7.	0.052	0.229	7.06	7.4	7.675	7.77
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	12	7.6	7.452	7.8	7.	0.057	0.239	7.06	7.4	7.675	7.77
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	12	0.025	0.035	0.1	0.016	0.001	0.024	0.017	0.021	0.04	0.089
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	71.5	71.083	100.	42.	512.992	22.649	42.6	47.5	93.5	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	104	21.	20.231	32.5	8.5	49.257	7.018	10.	13.	26.	30.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.22	0.452	1.8	0.12	0.332	0.576	0.12	0.125	0.64	1.8
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.66	1.05	3.5	0.52	0.906	0.952	0.52	0.605	1.095	3.5
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	9	0.04	0.062	0.11	0.03	0.001	0.031	0.03	0.04	0.095	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.13	0.126	0.22	0.04	0.003	0.059	0.04	0.07	0.17	0.22
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	6	205.	268.333	540.	142.	23394.267	152.952	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	6	2.305	2.377	2.732	2.152	0.05	0.223	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			238.481								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	99	4.	4.128	13.	0.3	7.934	2.817	1.	2.	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1984 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	82	20.25	20.451	30.	8.	48.059	6.932	8.	15.75	27.625	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	19.	21.045	34.5	12.	56.873	7.541	12.4	14.5	26.	33.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	4.2	7.327	34.	1.8	82.448	9.08	1.92	3.6	6.2	29.08
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	82	7.1	6.959	10.1	2.	3.769	1.941	4.6	5.1	8.625	10.
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	11	1.6	1.809	3.2	0.8	0.487	0.698	0.88	1.3	2.1	3.12
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.9	7.954	8.3	7.5	0.074	0.273	7.545	7.725	8.275	8.3
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.9	7.878	8.3	7.5	0.081	0.284	7.545	7.725	8.275	8.3
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.013	0.013	0.032	0.005	0.	0.008	0.005	0.005	0.019	0.029
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	82	29000.	25926.829	39000.	3000.	51939024.39	7206.873	16000.	17000.	31000.	33350.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	11	7.5	7.491	7.8	7.1	0.065	0.255	7.1	7.2	7.7	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	11	7.5	7.419	7.8	7.1	0.071	0.266	7.1	7.2	7.7	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	11	0.032	0.038	0.079	0.016	0.001	0.024	0.016	0.02	0.063	0.079
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	11	80.	76.818	96.	56.	154.564	12.432	56.8	68.	84.	95.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	82	19.	18.439	24.	10.5	14.052	3.749	11.15	16.875	21.	22.85
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.14	0.222	0.51	0.06	0.03	0.173	0.06	0.09	0.42	0.5
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.64	0.559	1.3	0.05	0.156	0.395	0.071	0.19	0.845	1.192
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.06	0.071	0.11	0.03	0.001	0.03	0.033	0.05	0.108	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.1	0.115	0.19	0.06	0.002	0.041	0.066	0.083	0.153	0.184
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	112.	120.857	190.	40.	2890.476	53.763	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	7	2.049	2.035	2.279	1.602	0.055	0.234	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			108.483								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	81	4.	3.683	9.	0.3	6.393	2.528	0.3	1.	6.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1985 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	90	24.	20.911	29.	8.5	43.099	6.565	10.85	15.	28.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	13	25.	24.654	30.	11.	31.641	5.625	13.	23.	29.	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	5.3	5.6	9.8	1.6	5.044	2.246	2.2	4.025	7.425	9.23
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	90	6.65	7.568	12.4	4.7	4.827	2.197	5.	5.9	8.8	12.06
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	12	1.55	1.508	2.2	0.6	0.219	0.468	0.66	1.275	1.9	2.14
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.925	8.061	8.8	7.3	0.203	0.451	7.45	7.775	8.425	8.8
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.924	7.873	8.8	7.3	0.241	0.491	7.45	7.775	8.425	8.8
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	14	0.012	0.013	0.05	0.002	0.	0.013	0.002	0.004	0.017	0.038
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	90	31000.	31154.444	40500.	2900.	27589474.407	5252.568	26500.	28000.	34000.	38450.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	12	7.6	7.725	8.	7.6	0.028	0.166	7.6	7.6	7.875	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	12	7.6	7.699	8.	7.6	0.028	0.168	7.6	7.6	7.875	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	12	0.025	0.02	0.025	0.01	0.	0.007	0.01	0.013	0.025	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	93.	91.333	100.	80.	40.606	6.372	81.2	85.5	96.75	99.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	90	22.5	22.028	26.5	16.	7.429	2.726	17.1	20.375	24.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.25	0.31	1.1	0.025	0.092	0.304	0.025	0.149	0.38	1.028
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.74	0.873	3.2	0.05	0.713	0.845	0.071	0.385	0.83	2.75
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.07	0.071	0.14	0.02	0.001	0.036	0.023	0.043	0.105	0.131
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.06	0.06	0.11	0.025	0.	0.021	0.033	0.05	0.068	0.101
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	42.	58.667	192.	16.	3202.25	56.588	16.	19.	79.5	192.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	9	1.623	1.622	2.283	1.204	0.135	0.367	1.204	1.273	1.888	2.283
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			41.874								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	90	3.	3.747	12.	0.3	8.032	2.834	0.3	1.	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	60	20.	21.717	31.	8.	42.02	6.482	14.	15.	27.375	30.75
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	22.5	21.667	29.	9.	38.97	6.243	10.5	17.5	27.	28.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	12.	11.675	16.	6.7	11.313	3.363	6.88	8.85	14.75	16.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	60	6.	6.978	12.2	4.	6.846	2.617	4.31	4.825	7.975	12.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	12	1.3	1.35	1.8	0.8	0.081	0.284	0.89	1.2	1.6	1.77
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.65	7.7	8.1	7.2	0.071	0.266	7.3	7.5	7.925	8.1
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.647	7.625	8.1	7.2	0.077	0.277	7.3	7.5	7.925	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	14	0.023	0.024	0.063	0.008	0.	0.015	0.008	0.012	0.032	0.051
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	60	30000.	31725.	43500.	19000.	34300211.864	5856.638	25000.	27250.	36000.	42600.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	12	7.75	7.733	8.	7.5	0.024	0.156	7.53	7.6	7.875	7.97
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	12	7.747	7.709	8.	7.5	0.025	0.158	7.53	7.6	7.875	7.97
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	12	0.018	0.02	0.032	0.01	0.	0.007	0.011	0.013	0.025	0.03
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	96.	95.	100.	88.	25.273	5.027	88.	89.25	100.	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	60	23.	22.775	27.	11.	10.131	3.183	18.05	21.625	24.5	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.26	0.27	0.48	0.07	0.014	0.118	0.086	0.19	0.34	0.47
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.6	0.566	0.79	0.2	0.031	0.176	0.218	0.525	0.655	0.784
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.1	0.102	0.17	0.03	0.002	0.04	0.039	0.075	0.12	0.167
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.08	0.076	0.12	0.025	0.001	0.029	0.033	0.05	0.105	0.117
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	25.	49.125	210.	3.	4525.268	67.27	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	1.395	1.406	2.322	0.477	0.3	0.548	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			25.473								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	60	2.	2.603	9.	0.3	4.485	2.118	0.3	1.	4.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1987 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	73	18.	18.918	30.	8.	57.125	7.558	9.5	12.25	27.25	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	23.	21.042	31.	7.5	65.612	8.1	7.95	15.25	27.	30.85
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	7.05	8.783	18.	3.	21.094	4.593	3.42	6.075	12.	17.4
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	73	7.8	7.833	10.8	4.6	3.231	1.797	5.14	6.6	9.65	10.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	11	1.4	1.473	2.8	0.8	0.312	0.559	0.82	1.	1.6	2.64
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.925	7.892	8.3	7.3	0.065	0.256	7.42	7.725	8.038	8.255
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.924	7.812	8.3	7.3	0.072	0.269	7.42	7.725	8.038	8.255
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.012	0.015	0.05	0.005	0.	0.012	0.006	0.009	0.019	0.041
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	73	29500.	29506.849	44000.	16000.	50128424.658	7080.143	19700.	24500.	34000.	39300.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	12	7.8	7.792	8.	7.4	0.046	0.215	7.4	7.7	8.	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	12	7.8	7.737	8.	7.4	0.049	0.222	7.4	7.7	8.	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	12	0.016	0.018	0.04	0.01	0.	0.011	0.01	0.01	0.02	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	85.5	86.833	100.	73.	72.879	8.537	73.3	81.	94.	98.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	73	21.	21.589	27.5	14.	9.002	3.	18.2	20.	24.	26.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.13	0.108	0.16	0.025	0.003	0.053	0.025	0.041	0.148	0.16
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.58	0.574	0.8	0.29	0.018	0.133	0.344	0.495	0.67	0.779
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.075	0.077	0.14	0.01	0.001	0.035	0.016	0.06	0.1	0.128
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.07	0.075	0.12	0.025	0.001	0.028	0.033	0.06	0.103	0.117
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	4	38.	43.	75.	21.	536.	23.152	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	4	1.576	1.587	1.875	1.322	0.053	0.231	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			38.665								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	73	3.	2.83	8.	0.3	4.13	2.032	0.3	1.	4.	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	55	19.	20.191	29.5	9.	39.727	6.303	10.	16.	25.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	23.	22.182	32.	6.	57.314	7.571	7.6	17.	28.	31.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	10.	10.127	23.	3.4	38.11	6.173	3.5	4.5	14.	21.6
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	55	7.2	7.055	9.6	4.3	2.563	1.601	4.56	5.6	8.4	9.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	11	1.4	1.436	2.5	0.8	0.303	0.55	0.82	1.	1.5	2.48
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.9	7.841	8.1	7.5	0.035	0.188	7.53	7.65	8.	8.09
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.9	7.803	8.1	7.5	0.037	0.192	7.53	7.65	8.	8.09
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.013	0.016	0.032	0.008	0.	0.007	0.008	0.01	0.022	0.03
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	55	32000.	31718.182	42500.	21000.	28682996.633	5355.651	26000.	27000.	36000.	39500.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	11	7.8	7.827	8.	7.6	0.024	0.156	7.6	7.7	8.	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	11	7.8	7.802	8.	7.6	0.025	0.158	7.6	7.7	8.	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	11	0.016	0.016	0.025	0.01	0.	0.006	0.01	0.01	0.02	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	11	95.	86.364	103.	9.	685.055	26.174	24.4	88.	98.	102.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	55	22.	22.073	26.	19.	3.495	1.869	19.	21.5	23.	24.4
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.15	0.163	0.32	0.025	0.005	0.07	0.054	0.133	0.208	0.29
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.53	0.526	0.72	0.3	0.014	0.12	0.324	0.445	0.627	0.702
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.075	0.082	0.17	0.04	0.001	0.035	0.046	0.06	0.095	0.155
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.09	0.093	0.15	0.05	0.001	0.037	0.05	0.063	0.13	0.15
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	2	109.5	109.5	170.	49.	7320.5	85.56	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	2	1.96	1.96	2.23	1.69	0.146	0.382	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			91.269								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	19.	25.813	61.	0.5	470.567	21.693	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	8	1.256	1.146	1.785	-0.301	0.457	0.676	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			14.01								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	55	2.	2.315	6.	0.3	2.932	1.712	0.3	1.	4.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1989 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	70	20.5	19.744	29.	4.	56.476	7.515	10.55	13.	27.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	10	26.5	23.9	32.5	11.	64.6	8.037	11.4	15.375	31.	32.35
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	8.9	9.91	18.	2.7	39.621	6.295	2.76	3.975	18.	18.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	70	6.9	6.63	11.	3.7	5.393	2.322	3.93	4.4	8.725	9.29
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	10	1.6	1.63	2.8	0.7	0.498	0.706	0.71	0.95	2.15	2.78
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.75	7.81	8.2	7.25	0.102	0.319	7.275	7.575	8.113	8.195
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.747	7.703	8.2	7.25	0.114	0.338	7.275	7.575	8.112	8.195
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	10	0.018	0.02	0.056	0.006	0.	0.015	0.006	0.008	0.027	0.054
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	56	34500.	33758.929	50000.	15500.	95945373.377	9795.171	16850.	28000.	36000.	50000.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	10	7.8	7.79	8.	7.6	0.021	0.145	7.6	7.6	7.9	7.99
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	10	7.8	7.768	8.	7.6	0.022	0.147	7.6	7.6	7.9	7.99
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	10	0.016	0.017	0.025	0.01	0.	0.006	0.01	0.013	0.025	0.025
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	10	93.5	92.	102.	74.	66.889	8.179	75.2	87.5	97.25	101.9
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	70	22.5	23.77	36.	13.8	35.836	5.986	16.5	20.	26.425	35.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.145	0.151	0.24	0.07	0.004	0.059	0.073	0.1	0.215	0.239
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.52	0.532	0.94	0.16	0.043	0.206	0.18	0.435	0.655	0.916
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.06	0.072	0.17	0.01	0.002	0.046	0.012	0.045	0.098	0.165
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.07	0.075	0.11	0.04	0.001	0.029	0.04	0.048	0.11	0.11
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	12	64.5	116.167	500.	5.	18646.152	136.551	11.6	33.25	160.	416.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	12	1.798	1.823	2.699	0.699	0.265	0.515	0.919	1.516	2.201	2.592
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			66.534								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	70	2.	2.427	6.	0.3	2.997	1.731	0.3	1.	4.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1990 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	54	23.25	21.741	30.	12.5	42.799	6.542	12.5	13.	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	23.	22.136	31.	11.5	62.405	7.9	11.6	14.	30.	31.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	7.3	9.118	22.	2.7	31.994	5.656	2.96	6.3	10.	21.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	54	5.95	5.854	9.1	3.5	1.847	1.359	4.4	4.6	6.8	7.75
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	11	1.1	1.318	2.2	0.8	0.206	0.453	0.84	1.	1.6	2.16
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.65	7.575	8.	7.1	0.068	0.261	7.125	7.388	7.75	7.975
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.647	7.503	8.	7.1	0.074	0.272	7.125	7.387	7.75	7.975
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	10	0.023	0.031	0.079	0.01	0.	0.02	0.011	0.018	0.041	0.076
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	54	33000.	34416.667	46000.	25500.	38639150.943	6216.04	26000.	28000.	40000.	43250.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	11	7.7	7.691	7.9	7.5	0.017	0.13	7.5	7.6	7.8	7.88
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	11	7.7	7.673	7.9	7.5	0.017	0.131	7.5	7.6	7.8	7.88
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	11	0.02	0.021	0.032	0.013	0.	0.006	0.013	0.016	0.025	0.032
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	11	94.	86.818	109.	8.	767.964	27.712	22.4	85.	103.	108.6
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	54	24.	23.667	30.5	18.	13.642	3.693	18.5	21.25	26.	29.25
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.13	0.14	0.28	0.025	0.007	0.082	0.03	0.05	0.22	0.272
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.63	0.615	0.72	0.32	0.013	0.114	0.344	0.605	0.688	0.719
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	11	0.08	0.082	0.16	0.01	0.002	0.046	0.014	0.05	0.12	0.156
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.06	0.073	0.15	0.04	0.001	0.033	0.04	0.05	0.09	0.142
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	11	70.	76.364	170.	12.	2159.855	46.474	14.	46.	110.	162.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	11	1.845	1.788	2.23	1.079	0.112	0.335	1.132	1.663	2.041	2.207
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			61.344								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	54	2.	2.431	7.	0.3	3.58	1.892	0.3	1.	4.	5.5

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	51	20.5	22.178	29.	11.	35.864	5.989	13.52	18.5	27.5	28.4
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	10	25.5	24.05	33.	11.	52.914	7.274	11.4	18.75	30.125	32.75
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	9.8	12.51	31.	2.3	89.801	9.476	2.39	3.5	21.25	30.1
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	51	6.1	6.167	8.8	3.9	1.725	1.313	4.58	5.1	6.8	8.18
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	10	1.5	1.53	2.6	0.8	0.245	0.495	0.83	1.1	1.8	2.52
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.7	7.708	8.15	7.4	0.033	0.181	7.43	7.65	7.788	8.045
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.7	7.677	8.15	7.4	0.034	0.184	7.43	7.65	7.787	8.045
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.02	0.021	0.04	0.007	0.	0.008	0.01	0.016	0.022	0.037
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	51	32000.	30803.922	37500.	20500.	20460784.314	4523.36	26000.	27000.	34500.	36000.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	10	7.7	7.72	7.9	7.5	0.013	0.114	7.51	7.675	7.8	7.89
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	10	7.7	7.706	7.9	7.5	0.013	0.114	7.51	7.675	7.8	7.89
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	10	0.02	0.02	0.032	0.013	0.	0.005	0.013	0.016	0.021	0.031
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	10	82.	85.2	102.	72.	86.4	9.295	72.6	79.5	94.5	101.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	51	21.	21.647	28.5	16.	9.823	3.134	18.	19.	23.	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.09	0.114	0.2	0.025	0.004	0.061	0.032	0.06	0.17	0.2
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.46	0.496	0.94	0.05	0.072	0.268	0.084	0.33	0.67	0.93
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	11	0.06	0.061	0.12	0.02	0.001	0.031	0.022	0.04	0.09	0.116
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.07	0.075	0.14	0.02	0.001	0.035	0.022	0.05	0.09	0.134
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	9	170.	341.111	1600.	50.	241236.111	491.158	50.	80.	370.	1600.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	9	2.23	2.275	3.204	1.699	0.212	0.46	1.699	1.903	2.54	3.204
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			188.378								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	1	1600.	1600.	1600.	1600.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	1	3.204	3.204	3.204	3.204	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			1600.								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	51	2.	2.424	7.	0.3	3.671	1.916	0.3	1.	4.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1992 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	97	20.	19.33	30.5	9.5	43.953	6.63	10.	14.	25.5	28.1
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	19.75	22.208	50.	3.5	129.93	11.399	5.9	18.	27.	44.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	7.8	10.492	36.	4.2	76.664	8.756	4.5	5.55	11.3	30.3
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	88	6.7	7.157	11.	4.4	2.982	1.727	5.2	6.025	8.4	9.6
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	12	1.45	1.6	2.6	0.8	0.453	0.673	0.86	1.	2.3	2.6
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.6	7.529	8.4	6.6	0.27	0.519	6.6	7.275	7.837	8.25
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.6	7.21	8.4	6.6	0.381	0.617	6.6	7.275	7.837	8.25
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.025	0.062	0.251	0.004	0.008	0.09	0.007	0.015	0.055	0.251
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	97	32000.	31680.412	38500.	25000.	15605133.162	3950.333	26400.	28250.	35000.	38000.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	12	7.8	7.7	7.9	7.2	0.051	0.226	7.26	7.525	7.875	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	12	7.8	7.637	7.9	7.2	0.055	0.235	7.26	7.525	7.875	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	12	0.016	0.023	0.063	0.013	0.	0.015	0.013	0.013	0.03	0.056
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	89.	89.	99.	76.	50.545	7.11	76.6	85.25	95.75	98.1
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	97	24.	23.928	29.	17.5	6.5	2.549	21.	22.5	25.75	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12 ##	0.025	0.028	0.06	0.025	0.	0.01	0.025	0.025	0.025	0.05
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.55	0.555	0.89	0.19	0.033	0.181	0.253	0.453	0.693	0.848
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.065	0.065	0.14	0.01	0.002	0.04	0.01	0.033	0.087	0.134
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.065	0.067	0.12	0.03	0.001	0.027	0.033	0.043	0.087	0.114
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	10	84.5	141.8	500.	8.	23332.622	152.75	9.8	44.	230.	479.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	10	1.923	1.913	2.699	0.903	0.273	0.522	0.954	1.628	2.357	2.675
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			81.834								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	2	95.	95.	130.	60.	2450.	49.497	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	2	1.946	1.946	2.114	1.778	0.056	0.237	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			88.318								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	97	3.	3.587	9.	0.3	5.765	2.401	0.3	1.	5.5	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1993 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	86	17.75	19.948	30.5	11.5	55.359	7.44	11.5	12.	27.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	25.	23.	34.	8.	76.45	8.744	9.2	16.	31.	33.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	7.65	7.317	12.	3.1	8.042	2.836	3.28	4.3	9.15	11.7
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	86	7.55	7.015	12.	4.2	3.9	1.975	4.5	5.075	8.875	9.33
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	12	1.3	1.408	2.8	0.6	0.39	0.624	0.66	1.	1.8	2.59
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.85	7.782	8.	7.45	0.04	0.2	7.46	7.6	7.95	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.85	7.738	8.	7.45	0.042	0.206	7.46	7.6	7.95	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.014	0.018	0.035	0.01	0.	0.009	0.01	0.011	0.025	0.035
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	86	32500.	31256.977	43000.	2100.	70670950.752	8406.602	19350.	25875.	38000.	42150.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	12	7.75	7.725	8.	7.4	0.04	0.201	7.4	7.55	7.9	7.97
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	12	7.747	7.68	8.	7.4	0.042	0.206	7.4	7.55	7.9	7.97
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	12	0.018	0.021	0.04	0.01	0.	0.01	0.011	0.013	0.029	0.04
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	90.5	94.417	180.	60.	902.629	30.044	62.7	80.25	101.	156.9
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	86	24.	23.488	28.5	15.	14.67	3.83	17.	22.	26.75	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.495	0.453	0.7	0.05	0.043	0.208	0.113	0.268	0.648	0.685
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.08	0.083	0.19	0.03	0.002	0.041	0.036	0.05	0.098	0.166
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.07	0.066	0.12	0.01	0.001	0.037	0.013	0.03	0.09	0.12
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	3	80.	80.	130.	30.	2500.	50.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	3	1.903	1.831	2.114	1.477	0.105	0.324	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			67.824								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	9	80.	82.333	170.	11.	2476.5	49.764	11.	40.	120.	170.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	9	1.903	1.812	2.23	1.041	0.133	0.365	1.041	1.588	2.078	2.23
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			64.825								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	86	3.	3.681	10.	0.3	7.748	2.783	0.3	1.	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1994 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	73	19.5	19.726	29.5	10.	51.639	7.186	10.	12.5	24.5	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9	21.5	21.167	29.	8.	54.062	7.353	8.	15.75	27.75	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	7.2	8.7	20.	3.4	23.003	4.796	3.4	5.75	9.95	20.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	73	6.2	6.599	9.7	3.6	3.482	1.866	4.4	5.15	8.2	9.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	9	1.6	1.678	2.9	0.8	0.447	0.669	0.8	1.2	2.15	2.9
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.8	7.63	8.01	7.13	0.09	0.301	7.13	7.345	7.83	8.01
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.8	7.531	8.01	7.13	0.101	0.319	7.13	7.345	7.83	8.01
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.016	0.029	0.074	0.01	0.001	0.023	0.01	0.015	0.047	0.074
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	73	30500.	30719.178	41000.	3000.	55694349.315	7462.865	24700.	25750.	36250.	40000.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	9	7.7	7.689	8.	7.2	0.056	0.237	7.2	7.55	7.85	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	9	7.7	7.624	8.	7.2	0.061	0.247	7.2	7.55	7.85	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	9	0.02	0.024	0.063	0.01	0.	0.016	0.01	0.014	0.028	0.063
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	9	85.	85.778	97.	78.	45.194	6.723	78.	80.	91.	97.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	73	22.5	23.425	30.	17.5	11.762	3.43	19.	21.25	26.5	29.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.6	0.65	1.02	0.32	0.045	0.212	0.32	0.52	0.8	1.02
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	9	0.08	0.092	0.23	0.03	0.003	0.058	0.03	0.055	0.11	0.23
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.06	0.069	0.16	0.02	0.002	0.046	0.02	0.03	0.1	0.16
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	2	65.	65.	80.	50.	450.	21.213	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	2	1.801	1.801	1.903	1.699	0.021	0.144	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			63.246								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	7	30.	147.143	500.	17.	42532.81	206.235	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	7	1.477	1.763	2.699	1.23	0.389	0.624	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			57.962								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	73	4.	3.873	9.	0.3	7.139	2.672	0.3	1.5	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1995 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	86	23.	20.953	30.	10.5	40.321	6.35	11.85	16.5	27.	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	23.	22.273	33.	15.	30.218	5.497	15.	16.	26.	31.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	8.7	9.418	23.	4.3	24.596	4.959	4.54	7.	10.	20.8
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	86	6.	6.699	9.4	4.5	2.281	1.51	5.27	5.4	7.7	9.13
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	11	1.3	1.5	2.7	0.8	0.418	0.647	0.82	0.9	1.8	2.68
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.715	7.697	7.88	7.34	0.029	0.171	7.394	7.57	7.863	7.88
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.714	7.664	7.88	7.34	0.031	0.175	7.394	7.57	7.862	7.88
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.019	0.022	0.046	0.013	0.	0.01	0.013	0.014	0.027	0.041
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	86	30000.	30401.163	42000.	18000.	43193057.456	6572.143	22000.	25000.	36250.	40000.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	11	7.7	7.627	8.	7.2	0.066	0.257	7.22	7.4	7.8	7.96
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	11	7.7	7.555	8.	7.2	0.072	0.268	7.22	7.4	7.8	7.96
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	11	0.02	0.028	0.063	0.01	0.	0.017	0.011	0.016	0.04	0.061
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	11	86.	87.455	103.	74.	91.073	9.543	74.2	78.	96.	101.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	86	21.25	21.076	27.	15.	8.827	2.971	17.	19.	23.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.029	0.06	0.025	0.	0.011	0.025	0.025	0.025	0.057
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.645	0.835	2.5	0.38	0.374	0.612	0.39	0.518	0.918	2.344
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.06	0.08	0.18	0.03	0.002	0.048	0.031	0.048	0.118	0.176
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.055	0.055	0.09	0.01	0.001	0.025	0.012	0.038	0.08	0.089
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	1	90.	90.	90.	90.	0.	0.	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	1	1.954	1.954	1.954	1.954	0.	0.	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			90.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	80.	123.4	500.	4.	19937.822	141.201	6.6	45.	147.5	467.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.903	1.855	2.699	0.602	0.302	0.549	0.69	1.644	2.167	2.652
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			71.554								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	86	3.	3.495	9.	0.3	5.71	2.39	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1996 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	65	14.	18.454	30.	9.5	59.396	7.707	9.8	12.	27.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9	20.	19.778	28.	7.	54.944	7.412	7.	13.5	26.5	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	7.7	9.633	27.	0.8	52.058	7.215	0.8	6.35	11.	27.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	59	7.1	7.286	9.4	4.9	1.98	1.407	5.6	5.9	8.5	9.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	10	1.55	1.57	2.8	0.6	0.358	0.598	0.66	1.2	1.825	2.74
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.915	7.793	8.08	7.34	0.068	0.261	7.351	7.563	8.	8.072
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.914	7.717	8.08	7.34	0.075	0.273	7.351	7.562	8.	8.072
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	10	0.012	0.019	0.046	0.008	0.	0.013	0.008	0.01	0.028	0.045
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	65	27000.	28047.692	41000.	22000.	23364096.154	4833.642	22000.	24000.	33000.	34500.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	10	7.8	7.71	8.1	7.2	0.088	0.296	7.22	7.4	7.925	8.09
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	10	7.8	7.615	8.1	7.2	0.098	0.313	7.22	7.4	7.925	8.09
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	10	0.016	0.024	0.063	0.008	0.	0.018	0.008	0.012	0.04	0.061
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	10	85.	86.3	97.	80.	29.344	5.417	80.1	82.5	91.25	96.5
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	65	20.	21.323	29.	18.	8.996	2.999	18.	19.	23.5	26.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.039	0.14	0.025	0.001	0.036	0.025	0.025	0.031	0.131
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.695	0.642	0.87	0.27	0.04	0.201	0.283	0.483	0.825	0.867
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	10	0.075	0.088	0.21	0.03	0.003	0.053	0.031	0.055	0.123	0.202
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.055	0.056	0.1	0.01	0.001	0.026	0.012	0.038	0.073	0.098
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	50.	52.8	110.	13.	904.4	30.073	14.	28.25	80.	107.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.699	1.649	2.041	1.114	0.079	0.282	1.139	1.448	1.903	2.028
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			44.599								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	65	3.	3.02	10.	0.3	5.393	2.322	0.3	1.	4.5	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1997 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	62	22.	21.895	33.	9.	49.952	7.068	9.95	15.75	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	25.5	23.958	31.	16.5	26.112	5.11	16.65	18.	28.25	30.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	6.1	9.625	29.	3.9	55.22	7.431	3.9	4.725	14.25	25.1
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	63	6.7	6.889	11.	4.7	2.099	1.449	5.44	6.1	7.	9.5
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	12	1.2	1.308	2.3	0.7	0.243	0.493	0.73	1.	1.55	2.24
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.77	7.794	8.2	7.24	0.07	0.264	7.285	7.735	7.998	8.15
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.77	7.711	8.2	7.24	0.077	0.278	7.285	7.735	7.998	8.15
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	14	0.017	0.019	0.058	0.006	0.	0.015	0.007	0.01	0.018	0.052
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	60	27000.	27830.	42000.	2300.	42474677.966	6517.26	21000.	25000.	33000.	35350.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	3	7.9	7.9	8.1	7.7	0.04	0.2	**	**	**	**
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	3	7.9	7.87	8.1	7.7	0.041	0.203	**	**	**	**
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	3	0.013	0.013	0.02	0.008	0.	0.006	**	**	**	**
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	87.	87.417	98.	82.	19.72	4.441	82.3	84.	89.5	96.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	60	19.	19.875	27.	2.	16.48	4.06	17.	17.	23.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.09	0.186	0.57	0.025	0.04	0.199	0.025	0.025	0.25	0.562
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.47	0.478	0.63	0.34	0.008	0.089	0.343	0.403	0.548	0.609
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.085	0.089	0.16	0.05	0.001	0.034	0.05	0.06	0.115	0.151
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.07	0.066	0.12	0.04	0.001	0.023	0.04	0.043	0.078	0.108
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	1	30.	30.	30.	30.	0.	0.	**	**	**	**
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	1	1.477	1.477	1.477	1.477	0.	0.	**	**	**	**
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			30.								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	30.	120.	900.	22.	67533.8	259.873	22.2	30.	50.	742.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.477	1.696	2.954	1.342	0.213	0.462	1.346	1.477	1.699	2.772
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			49.695								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	65	2.	2.403	6.	0.3	3.03	1.741	0.3	1.	4.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

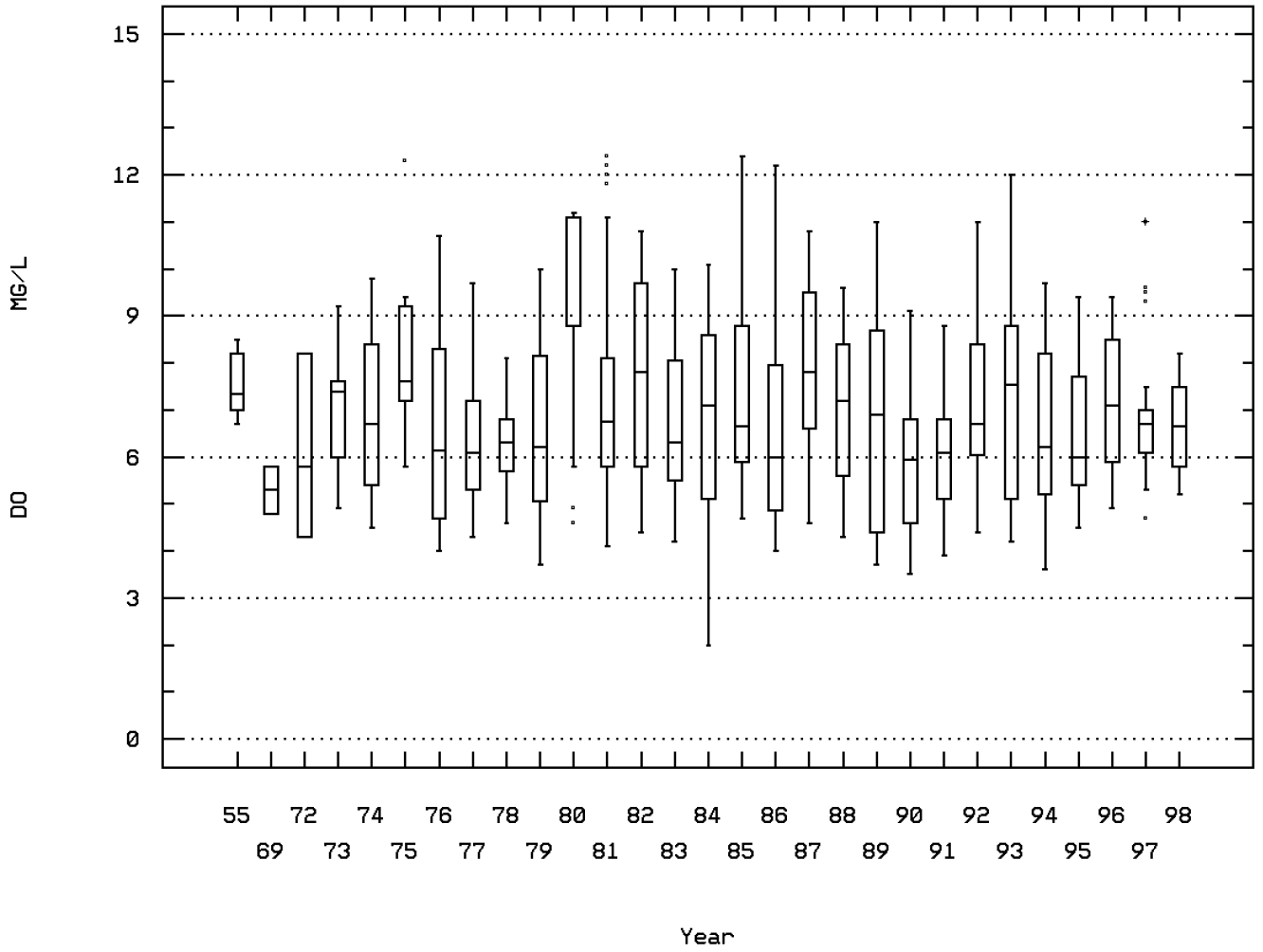
Annual Analysis for 1998 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	43	20.	20.605	30.	12.	41.197	6.418	12.	15.	27.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	22.5	23.625	36.	12.	64.506	8.032	12.	16.875	30.	35.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	10.05	11.567	24.	3.3	44.37	6.661	4.14	6.825	14.5	24.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	40	6.65	6.74	8.2	5.2	0.9	0.949	5.31	5.75	7.65	7.9
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	12	1.	0.958	1.6	0.6	0.134	0.365	0.6	0.6	1.2	1.57
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.64	7.645	8.06	7.15	0.099	0.315	7.166	7.355	7.92	8.032
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.64	7.536	8.06	7.15	0.112	0.335	7.166	7.355	7.92	8.032
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	13	0.023	0.029	0.071	0.009	0.001	0.022	0.009	0.012	0.047	0.068
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	43	25000.	25697.674	35000.	13000.	27263565.891	5221.452	20000.	24000.	30000.	33000.
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	12	87.	83.917	102.	55.	233.902	15.294	57.4	71.25	98.	101.1
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	43	20.	19.442	26.	10.	19.014	4.361	13.	18.	24.	24.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	6	0.42	0.396	0.66	0.025	0.049	0.222	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.305	0.355	0.71	0.14	0.034	0.184	0.146	0.205	0.518	0.68
00630p	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	12	0.07	0.071	0.15	0.03	0.001	0.032	0.03	0.05	0.08	0.132
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.055	0.059	0.14	0.01	0.001	0.038	0.01	0.04	0.068	0.134
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	12	50.	89.75	500.	11.	17641.659	132.822	11.6	24.75	87.5	383.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	12	1.699	1.711	2.699	1.041	0.198	0.445	1.063	1.391	1.941	2.502
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			51.423								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	43	3.	2.816	8.	0.3	5.042	2.246	0.3	0.3	5.	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0255 Parameter Code: 00300

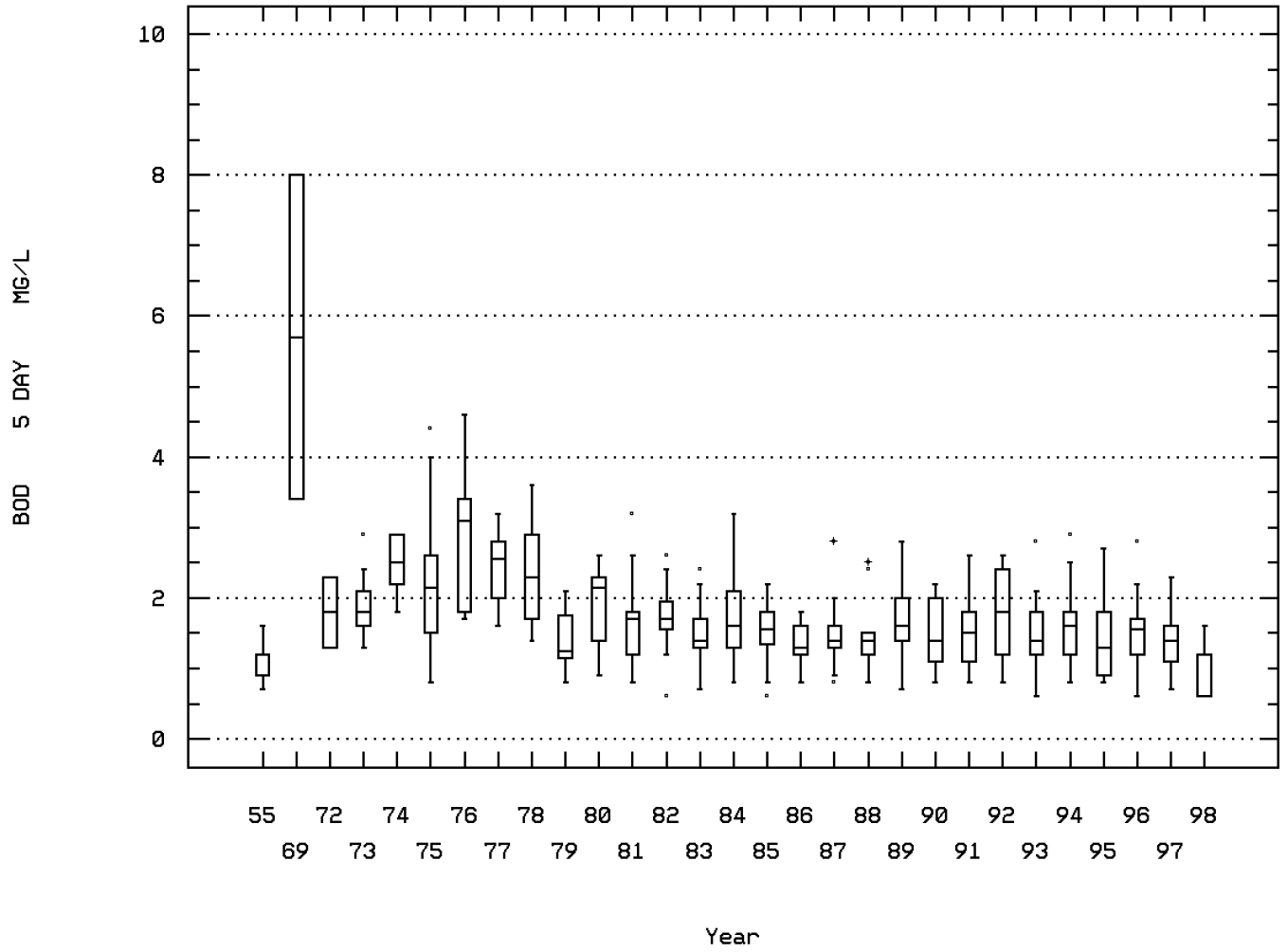
OXYGEN, DISSOLVED



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station: FOSU0255 Parameter Code: 00310

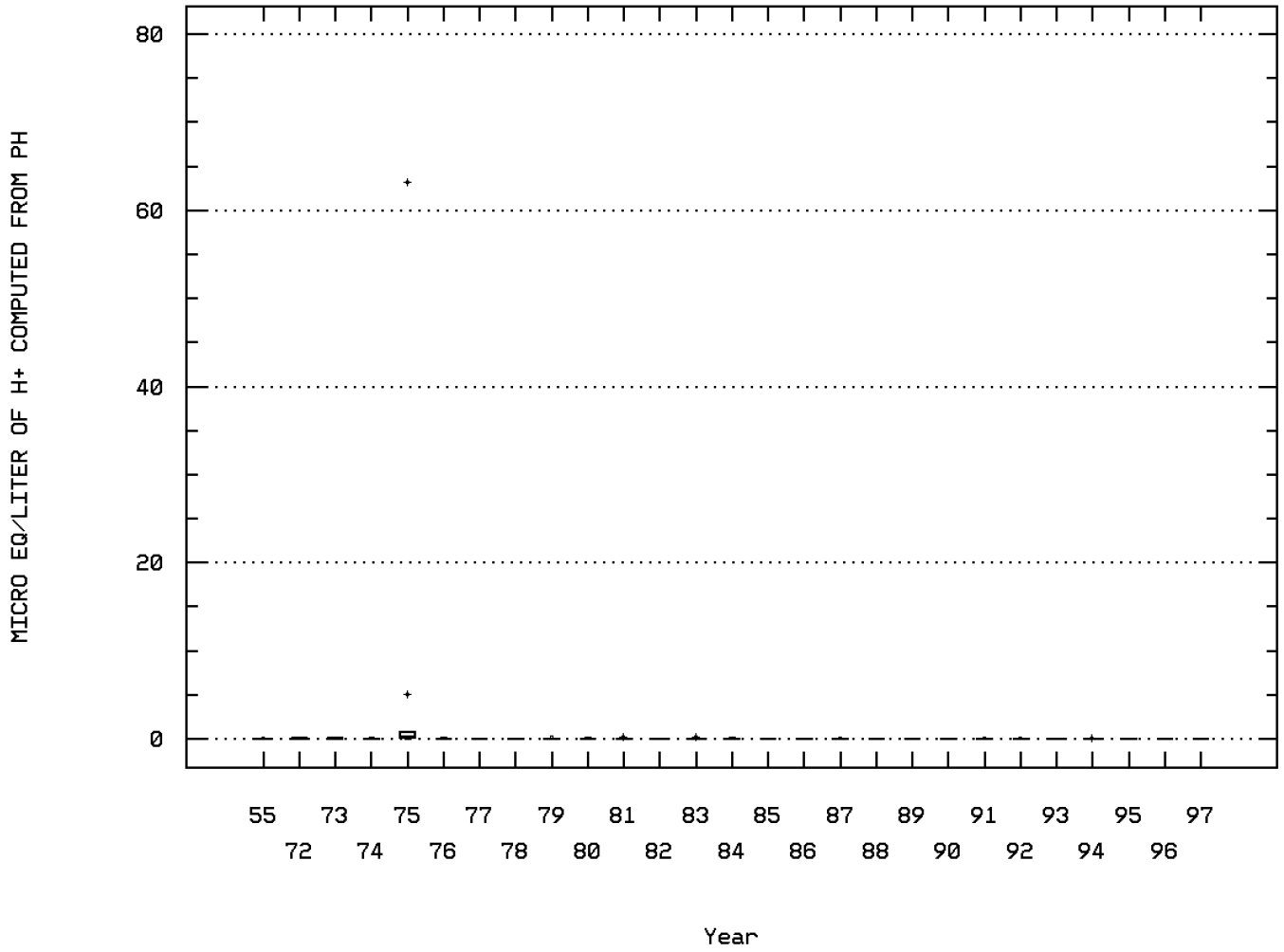
BOD, 5 DAY, 20 DEG C



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station: FOSU0255 Parameter Code: 00403

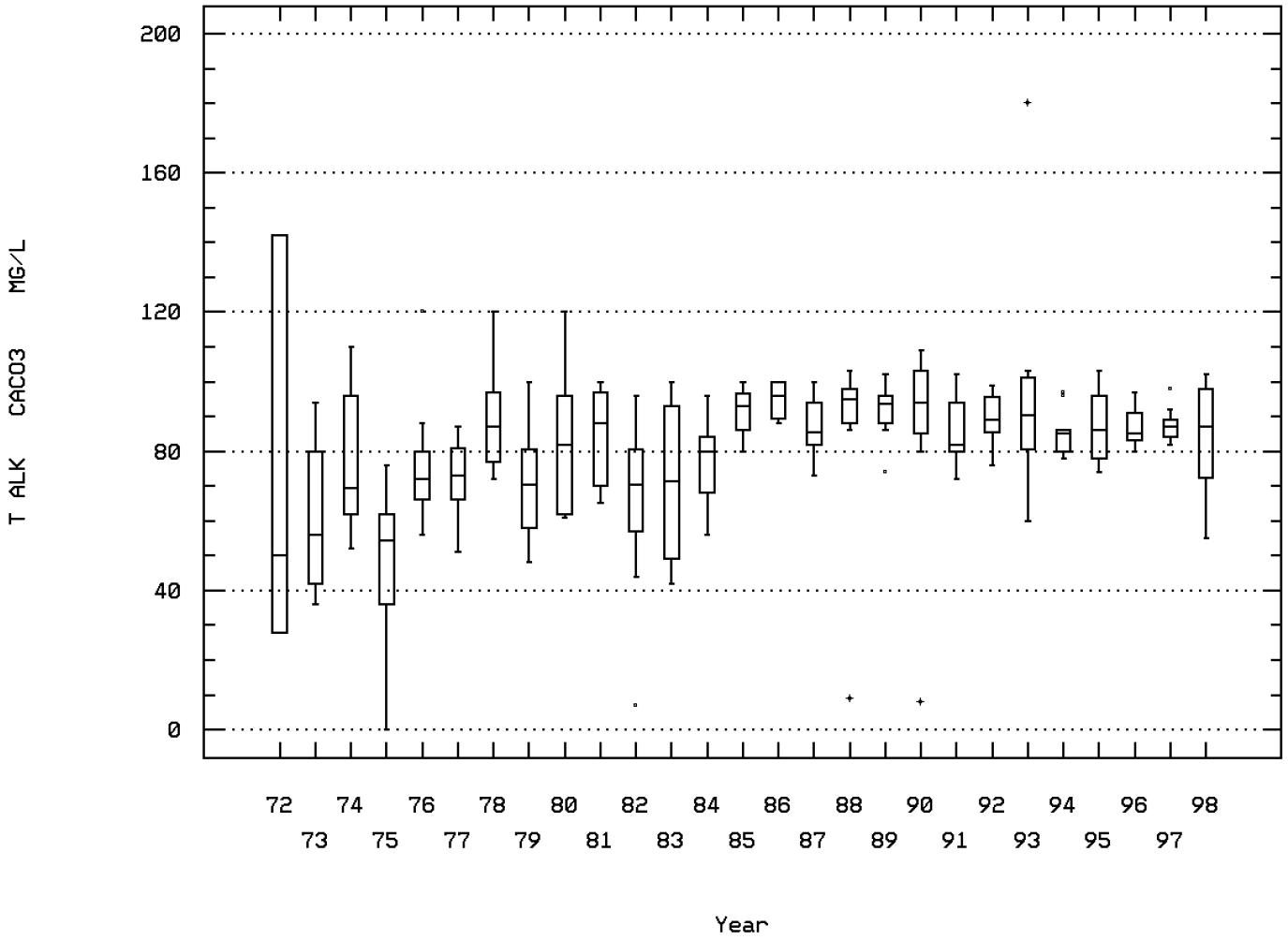
MICRO EQ/LITER OF H+ COMPUTED FROM PH



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station: FOSU0255 Parameter Code: 00410

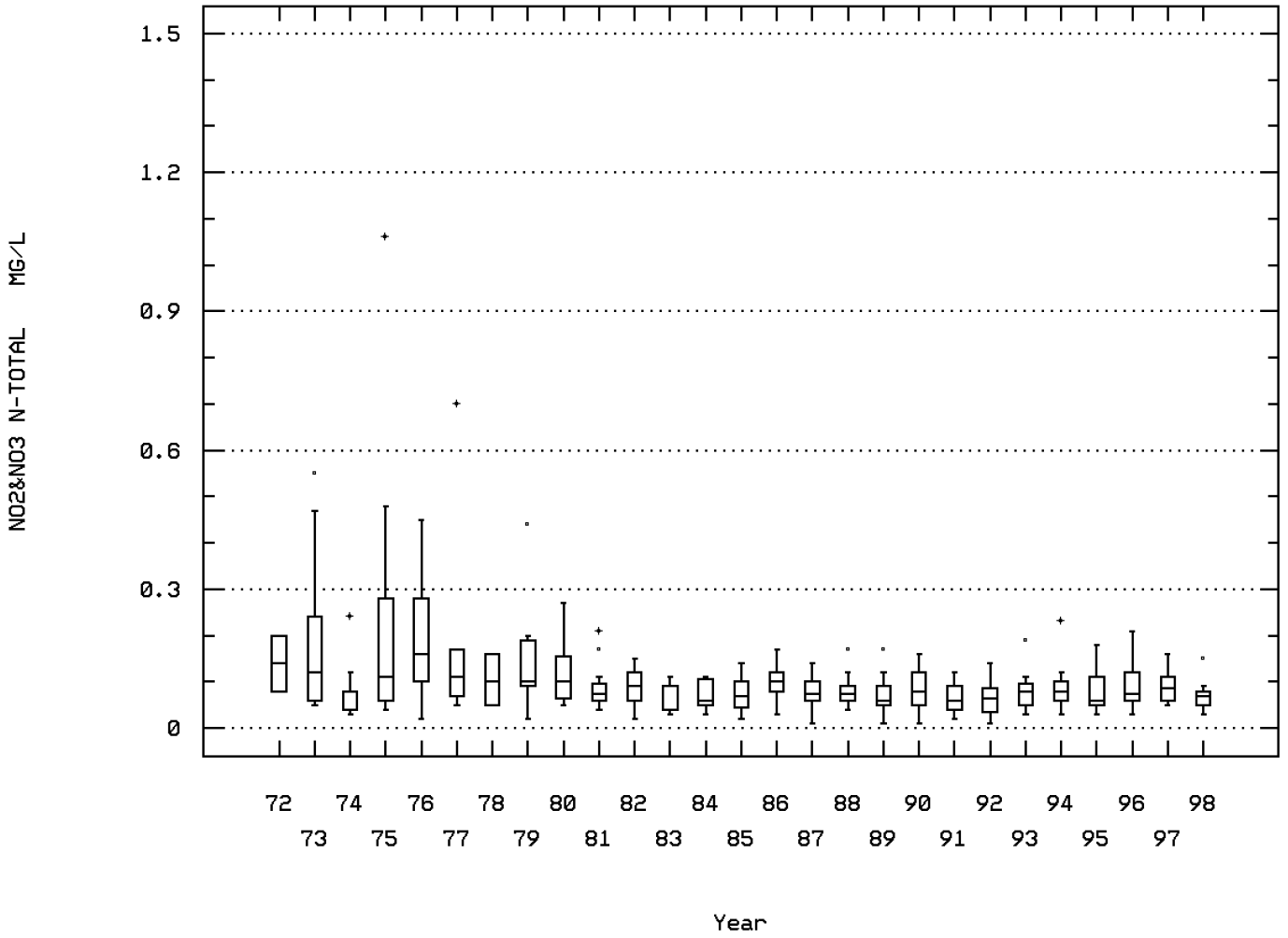
ALKALINITY, TOTAL (MG/L AS CACO3)



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station: FOSU0255 Parameter Code: 00630

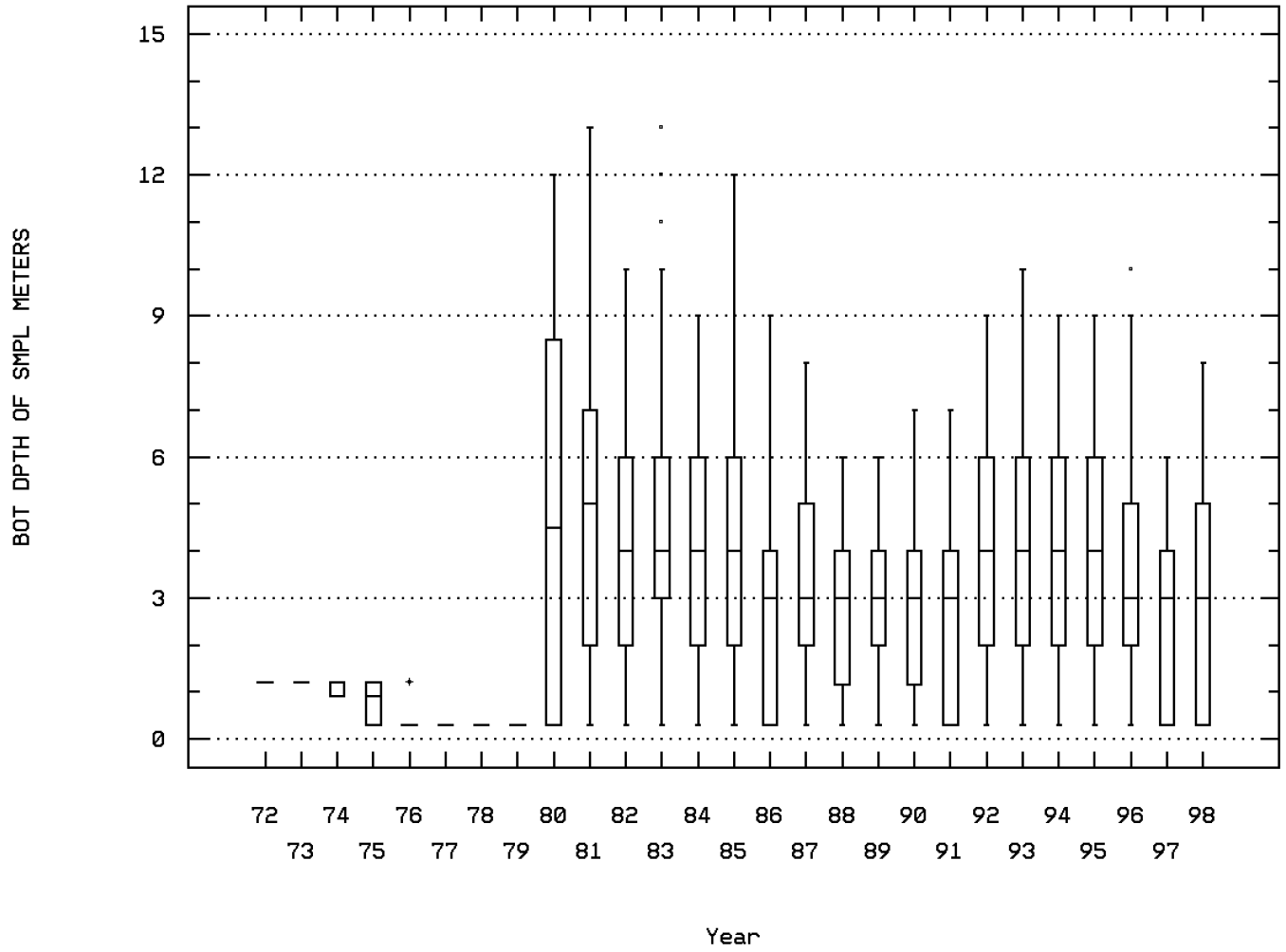
NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station: FOSU0255 Parameter Code: 82048

DEPTH TO BOTTOM OF THE SAMPLING INTERVA



MOUTH OF WAPPOO CK MARKERS 3 & 4

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	423	28.5	28.152	35.	21.	4.339	2.083	24.5	27.	29.5	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	67	29.	29.358	36.	23.	7.173	2.678	25.8	28.	31.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	79	7.5	9.504	33.	1.8	45.748	6.764	3.6	5.7	11.	21.5
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	409	5.1	5.181	8.5	2.	0.675	0.822	4.3	4.6	5.7	6.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	87	1.8	2.048	8.	1.	0.883	0.94	1.2	1.5	2.5	2.9
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	84	7.6	7.56	8.3	6.5	0.095	0.309	7.175	7.4	7.768	7.9
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	84	7.6	7.416	8.3	6.5	0.116	0.341	7.175	7.4	7.768	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	84	0.025	0.038	0.316	0.005	0.002	0.049	0.013	0.017	0.04	0.067
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	398	35000.	35059.296	50000.	2900.	37600908.32	6131.958	28000.	31000.	39500.	42050.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	80	7.6	7.58	8.	6.5	0.076	0.275	7.2	7.5	7.8	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	80	7.6	7.47	8.	6.5	0.088	0.296	7.2	7.5	7.8	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	80	0.025	0.034	0.316	0.01	0.001	0.038	0.013	0.016	0.032	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	87	88.	85.046	120.	28.	251.742	15.866	64.4	77.	96.	100.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	401	22.	22.37	36.	2.	20.384	4.515	17.	19.	25.	28.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	68	0.08	0.162	1.8	0.025	0.069	0.263	0.025	0.025	0.198	0.331
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	73	0.62	0.695	3.5	0.05	0.275	0.525	0.184	0.49	0.775	1.284
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	82	0.09	0.105	0.7	0.01	0.007	0.086	0.04	0.05	0.13	0.187
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	74	0.09	0.101	0.42	0.01	0.004	0.063	0.04	0.06	0.123	0.165
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	25	5.6	7.38	22.1	2.2	20.659	4.545	3.7	4.5	10.2	13.84
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	20	## 5.	7.05	46.	5.	84.05	9.168	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	20	## 15.	15.	25.	5.	105.263	10.26	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	22	## 25.	22.5	100.	5.	485.119	22.025	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	22	325.	383.182	1300.	10.	83413.203	288.813	113.	210.	465.	880.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	19	## 25.	128.684	510.	25.	27649.561	166.282	25.	25.	260.	410.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	21	25.	30.476	80.	5.	504.762	22.467	6.	15.	50.	76.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	22	## 25.	58.864	260.	10.	5828.409	76.344	10.	10.	100.	214.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	22	## 25.	38.409	100.	5.	1319.968	36.331	5.	5.	75.	100.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	17	80.	233.412	1600.	0.	147064.507	383.49	9.6	45.5	230.	720.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	17	1.903	1.949	3.204	0.	0.519	0.72	0.863	1.658	2.361	2.8
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			88.94								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	44	181.	279.489	1700.	0.5	134668.599	366.972	26.	62.75	257.5	705.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	44	2.257	2.145	3.23	-0.301	0.373	0.611	1.41	1.797	2.411	2.847
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			139.635								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	19	50.	102.316	500.	4.	20528.673	143.278	11.	30.	90.	500.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	19	1.699	1.752	2.699	0.602	0.233	0.482	1.041	1.477	1.954	2.699
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			56.492								
71900	MERCURY, TOTAL (UG/L AS HG)	09/19/73-10/08/98	31	## 0.1	0.453	3.7	0.1	0.759	0.871	0.1	0.1	0.3	1.06
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	409	3.	3.162	13.	0.3	6.642	2.577	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	03/15/55-12/08/98	1007	16.	16.504	29.	4.	29.378	5.42	9.5	12.	20.5	24.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	249	19.	18.388	50.	3.5	41.298	6.426	10.	14.	23.	25.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	180	7.25	8.643	36.	0.8	33.726	5.807	3.02	4.5	11.	16.
00300p	OXYGEN, DISSOLVED MG/L	03/15/55-12/08/98	991	7.7	7.813	12.4	3.7	2.964	1.722	5.7	6.5	9.1	10.
00310p	BOD, 5 DAY, 20 DEG C MG/L	03/15/55-12/08/98	200	1.4	1.502	4.6	0.6	0.47	0.686	0.8	1.	1.8	2.49
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	193	7.75	7.716	8.8	6.4	0.154	0.393	7.2	7.565	7.95	8.1
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	193	7.75	7.48	8.8	6.4	0.211	0.459	7.2	7.565	7.95	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	193	0.018	0.033	0.398	0.002	0.003	0.059	0.008	0.011	0.027	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	936	27000.	27266.132	41500.	2100.	43624573.689	6604.89	18000.	24000.	32000.	35500.
00403p	PH, LAB, STANDARD UNITS SU	03/15/55-03/19/97	191	7.7	7.615	8.1	4.2	0.197	0.444	7.2	7.5	7.8	8.
00403p	CONVERTED PH, LAB, STANDARD UNITS	03/15/55-03/19/97	191	7.7	6.406	8.1	4.2	1.665	1.291	7.2	7.5	7.8	8.
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	03/15/55-03/19/97	191	0.02	0.393	63.096	0.008	20.938	4.576	0.01	0.016	0.032	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/22/72-12/08/98	193	84.	79.917	180.	0.	455.399	21.34	53.4	69.	94.	100.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

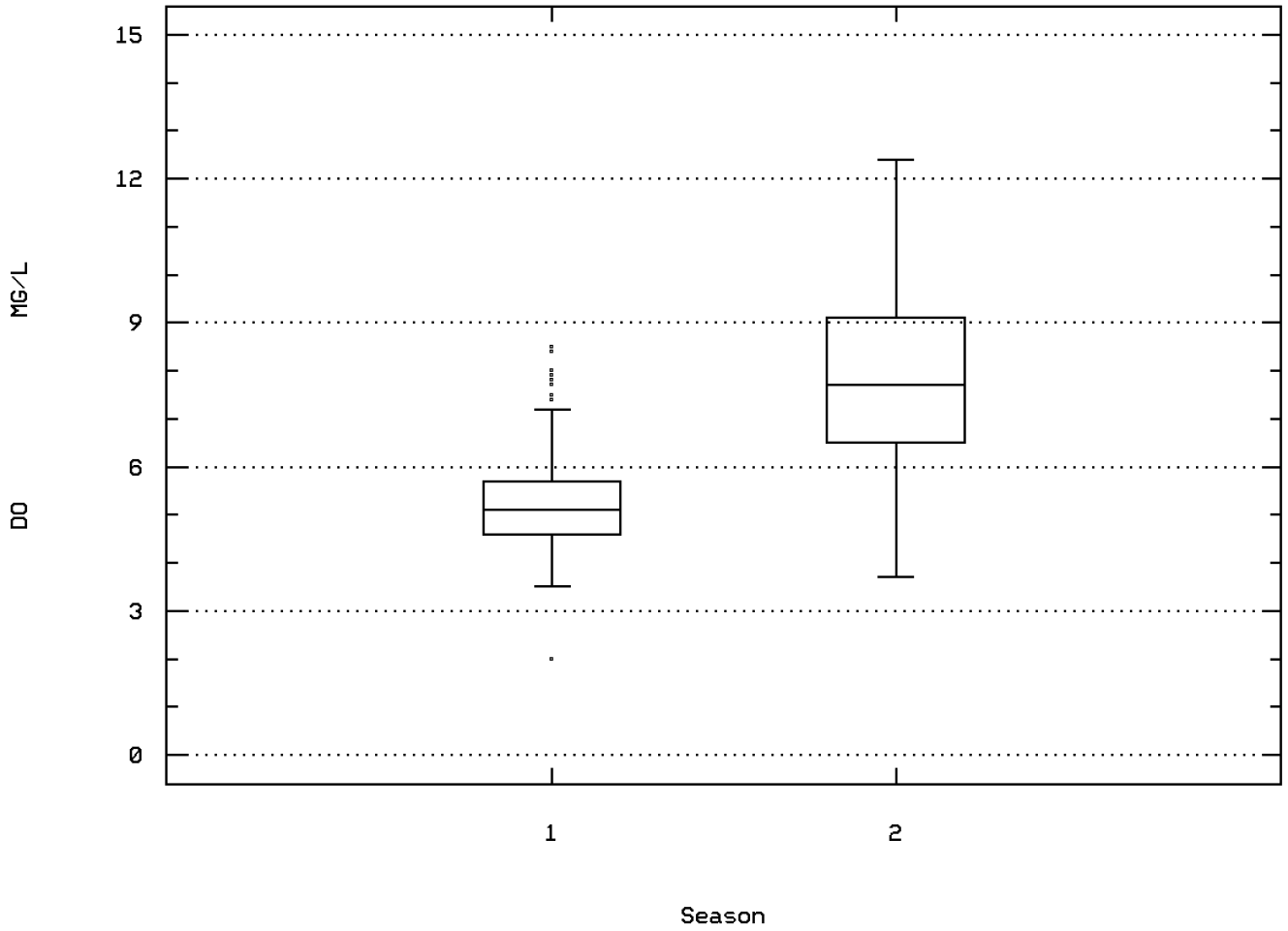
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0255

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	955	22.	21.094	33.	0.	19.74	4.443	15.	19.	24.	26.44
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	166	0.13	0.163	1.1	0.01	0.03	0.172	0.025	0.025	0.22	0.38
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	170	0.55	0.574	3.2	0.02	0.14	0.374	0.16	0.34	0.702	0.909
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/22/72-12/08/98	187	0.08	0.1	1.06	0.01	0.011	0.107	0.03	0.05	0.1	0.162
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	169	0.07	0.079	0.35	0.01	0.003	0.051	0.03	0.05	0.09	0.15
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	65	5.4	5.698	14.	2.4	5.13	2.265	3.14	4.3	6.45	9.14
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/25/93	10	3250.	3410.	4800.	2200.	745444.444	863.391	2240.	2675.	4075.	4780.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	56 ##	5.	6.196	55.	5.	49.252	7.018	5.	5.	5.	5.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	55 ##	5.	15.273	50.	5.	122.609	11.073	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	59 ##	25.	20.254	70.	5.	272.779	16.516	5.	5.	25.	50.
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	59	400.	539.831	2600.	100.	199256.867	446.382	170.	260.	630.	1200.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	56 ##	25.	128.125	700.	25.	28220.511	167.99	25.	25.	237.5	393.
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	60	25.	29.667	180.	5.	974.463	31.216	5.5	10.	25.	69.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	59 ##	25.	65.169	370.	10.	7368.936	85.843	10.	10.	100.	200.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	60 ##	25.	40.917	200.	5.	2539.4	50.392	5.	5.	50.	118.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	37	80.	97.216	500.	5.	8190.674	90.502	25.2	49.5	120.	180.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	09/09/69-09/27/95	37	1.903	1.841	2.699	0.699	0.15	0.388	1.4	1.695	2.078	2.253
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			69.289								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	84	69.	471.286	29700.	0.	10433830.978	3230.144	14.5	28.5	177.5	305.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	84	1.839	1.835	4.473	0.	0.395	0.628	1.159	1.455	2.249	2.484
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			68.423								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	42	50.	99.429	900.	11.	24795.958	157.467	17.	29.	110.	170.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	42	1.699	1.75	2.954	1.041	0.18	0.425	1.23	1.462	2.041	2.23
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			56.188								
71900	MERCURY, TOTAL (UG/L AS HG)	09/19/73-10/08/98	80 ##	0.1	0.485	5.3	0.1	0.711	0.843	0.1	0.1	0.5	1.29
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	995	3.	3.214	13.	0.3	6.614	2.572	0.3	1.	5.	7.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0255 Parameter Code: 00300

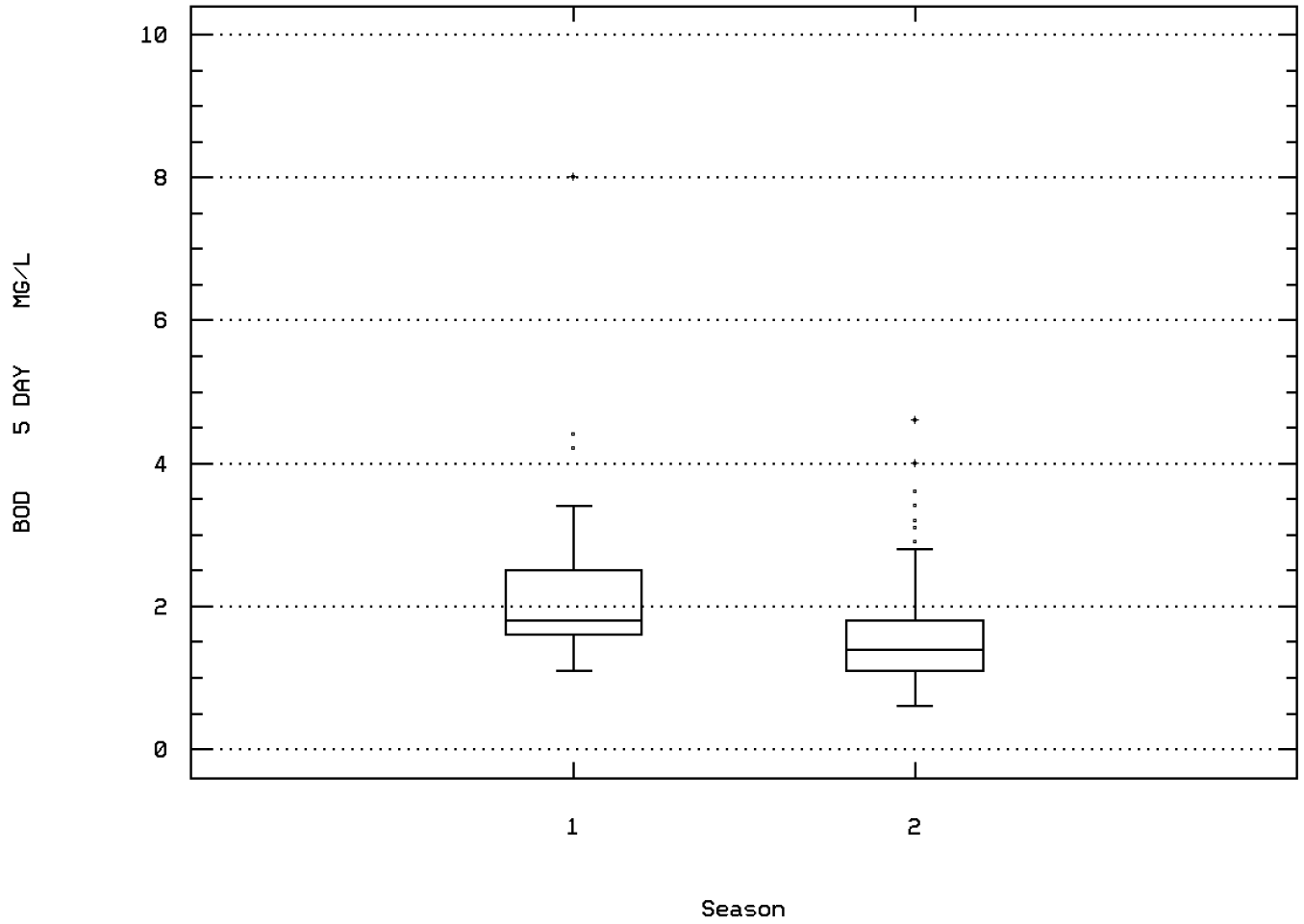
OXYGEN, DISSOLVED



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station: FOSU0255 Parameter Code: 00310

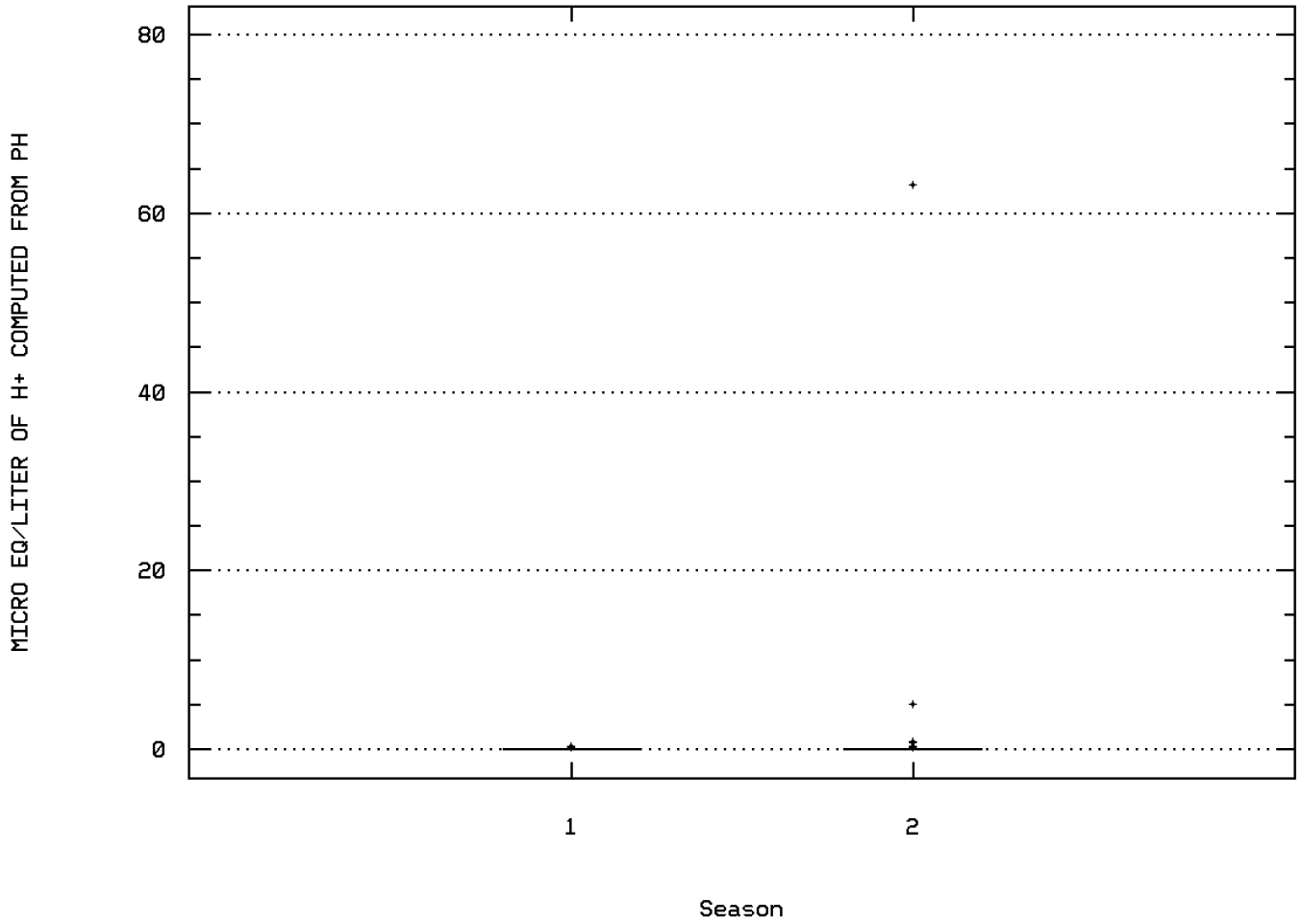
BOD, 5 DAY, 20 DEG C



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station: FOSU0255 Parameter Code: 00403

MICRO EQ/LITER OF H+ COMPUTED FROM PH



MOUTH OF WAPPOO CK MARKERS 3 & 4

Station Inventory for Station: FOSU0256

NPS Station ID: FOSU0256 | LAT/LON: 32.786115/ -79.957505 | Agency: 111213WQ | Date Created: / /
Location: ASHLEY R MARSH RT BK-CHARLESTON | FIPS State/County: 45000 SOUTH CAROLINA/
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): ASH-004.55
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE COOPER RIVER | ECO Region:
RF1 Index: 03050202010 | RF1 Mile Point: 0.790 | Distance from RF1: 0.00 | On/Off RF1: OFF
RF3 Index: 03050202000600.02 | RF3 Mile Point: 0.02 | Distance from RF3: 0.05 | On/Off RF3:
Description:
MARSH ON RIGHT BANK OF ASHLEY RIVER, CHARLESTON, SOUTH CAROLINA. SAMPLES TAKEN PURSUANT TO A PERMIT APPLICATION TO CORPS OF ENGINEERS BY CITY OF CHARLESTON FOR MARSH LANDFILL. SAMPLED BY EPA.

Parameter Inventory for Station: FOSU0256

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00340	COD, .25N K2CR2O7 MG/L	10/22/70-10/23/70	2	138.	138.	186.	90.	4608.	67.882	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/22/70-10/22/70	1	9.25	9.25	9.25	9.25	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/22/70-10/22/70	1	4.98	4.98	4.98	4.98	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/22/70-10/22/70	1	0.03	0.03	0.03	0.03	0.	0.	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/22/70-10/22/70	1	0.834	0.834	0.834	0.834	0.	0.	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/22/70-10/23/70	2	9.	9.	12.	6.	18.	4.243	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0256

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0257

NPS Station ID: FOSU0257 | LAT/LON: 32.782781/ -79.958615 | Agency: 111213WQ | Date Created: / /
Location: ASHLEY R BLW RT 17 BR,CHARLESTON | FIPS State/County: 45000 SOUTH CAROLINA/
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): ASH-004.40
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 30 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE COOPER RIVER | ECO Region:
RF1 Index: 03050202010 | RF1 Mile Point: 0.790 | Distance from RF1: 0.00 | On/Off RF1: OFF
RF3 Index: 03050201000302.86 | RF3 Mile Point: 3.26 | Distance from RF3: 0.02 | On/Off RF3:
Description:
ASHLEY RIVER BELOW ROUTE 17 BRIDGE, CHARLESTON, SOUTH CAROLINA. SAMPLES TAKEN PURSUANT TO A PERMIT APPLICATION TO CORPS OF ENGINEERS BY CITY OF CHARLESTON FOR MARSH LANDFILL. SAMPLED BY EPA.

Parameter Inventory for Station: FOSU0257

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	2	23.	23.	24.	22.	2.	1.414	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	2	0.804	0.804	0.859	0.748	0.006	0.078	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	2	1.64	1.64	2.451	0.828	1.317	1.148	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	2	0.475	0.475	0.49	0.46	0.	0.021	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	2	0.654	0.654	0.657	0.65	0.	0.005	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	2	5.	5.	6.	4.	2.	1.414	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0257

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	2	0	0.00				2	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0258

NPS Station ID: FOSU0258 | LAT/LON: 32.785004/ -79.958892 | Agency: 111213WQ | Date Created: / /
Location: DRAIN DITCH MTH, ASHLEY R, CHAR. | FIPS State/County: 45000 SOUTH CAROLINA/
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): ASH-004.60
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050201 | Depth of Water: 9 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE COOPER RIVER | ECO Region:
RF1 Index: 03050201 | RF1 Mile Point: 0.000 | Distance from RF1: 0.00 | On/Off RF1:
RF3 Index: 03050202000600.02 | RF3 Mile Point: 0.02 | Distance from RF3: 0.11 | On/Off RF3:
Description:
DRAINAGE DITCH MOUTH ON THE ASHLEY RIVER AT CHARLESTON, SOUTH CAROLINA. SAMPLES TAKEN PURSUANT TO A PERMIT APPLICATION TO CORPS OF ENGINEERS BY CITY OF CHARLESTON FOR MARSH LANDFILL. SAMPLED BY EPA.

Parameter Inventory for Station: FOSU0258

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	2	29.	29.	36.	22.	98.	9.899	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	2	0.75	0.75	0.978	0.523	0.104	0.322	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/21/70	1	0.732	0.732	0.732	0.732	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	2	0.415	0.415	0.49	0.34	0.011	0.106	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	2	0.599	0.599	0.721	0.477	0.03	0.173	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	2	4.	4.	4.	4.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0258

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	2	0	0.00				2	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0259

NPS Station ID: FOSU0259 LAT/LON: 32.787227/ -79.959171 Agency: 111213WQ Date Created: / /
Location: ASHLEY R MARSH RT BK-CHARLESTON FIPS State/County: 45000 SOUTH CAROLINA/
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): ASH-004.68
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER RIVER ECO Region:
RF1 Index: 03050202010 RF1 Mile Point: 1.040 Distance from RF1: 2.00 On/Off RF1: OFF
RF3 Index: 03050202000600.02 RF3 Mile Point: 0.02 Distance from RF3: 0.03 On/Off RF3:
Description:
MARSH ON RIGHT BANK OF ASHLEY RIVER, CHARLESTON, SOUTH CAROLINA. SAMPLES TAKEN PURSUANT TO A PERMIT APPLICATION TO CORPS OF ENGINEERS BY CITY OF CHARLESTON FOR MARSH LANDFILL. SAMPLED BY EPA.

Parameter Inventory for Station: FOSU0259

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	2	105.	105.	127.	83.	968.	31.113	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	2	6.5	6.5	8.	5.	4.5	2.121	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	2	7.26	7.26	10.	4.52	15.015	3.875	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	2	0.04	0.04	0.04	0.04	0.	0.	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	2	0.712	0.712	0.721	0.703	0.	0.013	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	2	9.	9.	10.	8.	2.	1.414	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0259

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	2	0	0.00				2	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0260

NPS Station ID: FOSU0260 LAT/LON: 32.786670/ -79.959727 Agency: 111213WQ Date Created: / /
Location: ASHLEY R MARSH RT BK-CHARLESTON FIPS State/County: 45000 SOUTH CAROLINA/
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): ASH-004.70
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER RIVER ECO Region:
RF1 Index: 03050202010 RF1 Mile Point: 1.040 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202000600.02 RF3 Mile Point: 0.02 Distance from RF3: 0.06 On/Off RF3:
Description:
MARSH ON RIGHT BANK OF ASHLEY RIVER, CHARLESTON, SOUTH CAROLINA. SAMPLES TAKEN PURSUANT TO A PERMIT APPLICATION TO CORPS OF ENGINEERS BY CITY OF CHARLESTON FOR MARSH LANDFILL. SAMPLED BY EPA.

Parameter Inventory for Station: FOSU0260

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	2	145.	145.	163.	127.	648.	25.456	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	2	10.	10.	10.	10.	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	2	17.745	17.745	20.89	14.6	19.782	4.448	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	2	0.035	0.035	0.04	0.03	0.	0.007	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	2	0.726	0.726	0.77	0.682	0.004	0.062	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	2	8.	8.	10.	6.	8.	2.828	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0260

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	2	0	0.00				2	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0261

NPS Station ID: FOSU0261
LAT/LON: 32.782503/ -79.960004
Agency: 21SC60WQ
Date Created: 10/12/85
Location: ASHLEY RIVER AT US 17
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): MD-659
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 32
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE-COOPER
ECO Region:
RF1 Index: 03050202010
RF1 Mile Point: 0.790
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050202000600.23
RF3 Mile Point: 0.23
Distance from RF3: 0.14
On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST REPORTING DATE: STORET 85/07
ESTABLISHED AS PART OF ASHLEY RIVER WQA ASHLEY RIVER AT US 17
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0261

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	58	28.	28.241	29.5	28.	0.134	0.366	28.	28.	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	5	32.	29.4	33.	25.	16.3	4.037	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	4	6.4	6.575	10.	3.5	10.309	3.211	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	58	5.7	5.893	7.6	5.2	0.392	0.626	5.29	5.4	6.325	6.82
00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	4	2.	1.95	2.4	1.4	0.177	0.42	**	**	**	**
00400	PH (STANDARD UNITS)	06/25/85-06/26/85	6	8.05	8.067	8.4	7.8	0.063	0.25	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/25/85-06/26/85	6	8.047	8.01	8.4	7.8	0.067	0.258	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	6	0.009	0.01	0.016	0.004	0.	0.005	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	58	38200.	38060.345	42490.	35600.	2459368.3	1568.237	36295.	36687.5	38750.	40183.
00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	4	7.9	7.875	8.	7.7	0.022	0.15	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/25/85-06/26/85	4	7.889	7.855	8.	7.7	0.023	0.152	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	4	0.013	0.014	0.02	0.01	0.	0.005	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	4	92.5	92.5	95.	90.	5.667	2.38	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	58	22.8	22.709	25.8	21.2	1.192	1.092	21.5	21.8	23.2	24.14
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	4	11.	11.	17.	5.	30.	5.477	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	4	0.16	0.178	0.26	0.13	0.003	0.057	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	4	0.585	0.568	0.64	0.46	0.006	0.077	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	4	0.03	0.033	0.04	0.03	0.	0.005	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	4	0.15	0.135	0.18	0.06	0.003	0.053	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	4	630.	637.5	670.	620.	491.667	22.174	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	4 ##	3.75	3.75	5.	2.5	2.083	1.443	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	4	24.	24.	25.	23.	0.667	0.816	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	4	475.	472.5	480.	460.	91.667	9.574	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	4	330.	345.	500.	220.	18766.667	136.991	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	4	145.	142.5	150.	130.	91.667	9.574	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	4 ##	42.5	42.5	60.	25.	408.333	20.207	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	4	55.	55.	60.	50.	33.333	5.774	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	4 ##	25.	33.75	60.	25.	306.25	17.5	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	5	130.	200.6	540.	33.	38546.8	196.333	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/85-06/26/85	5	2.114	2.142	2.732	1.519	0.187	0.432	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0261

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			138.627								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	23.	32.	70.	17.	494.	22.226	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	1.362	1.437	1.845	1.23	0.066	0.257	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			27.368								
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	4	0.125	0.128	0.16	0.1	0.001	0.032	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	4 ##	0.15	0.15	0.2	0.1	0.003	0.058	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	58	4.	4.367	9.	0.3	7.624	2.761	0.3	2.	7.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0261

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	4	0	0.00	4	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	58	0	0.00	58	0	0.00									
00400	PH	Marine Chronic	8.5	6	0	0.00	6	0	0.00									
		Other-Lo Lim.	6.5	6	0	0.00	6	0	0.00									
00403	PH, LAB	Marine Chronic	8.5	4	0	0.00	4	0	0.00									
		Other-Lo Lim.	6.5	4	0	0.00	4	0	0.00									
01002	ARSENIC, TOTAL	Marine Acute	69.	4	0	0.00	4	0	0.00									
01027	CADMIUM, TOTAL	Marine Acute	43.	4	0	0.00	4	0	0.00									
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	4	0	0.00	4	0	0.00									
01067	NICKEL, TOTAL	Marine Acute	75.	4	0	0.00	4	0	0.00									
01092	ZINC, TOTAL	Marine Acute	95.	4	0	0.00	4	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	5	0	0.00	5	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	5	0	0.00	5	0	0.00									
71900	MERCURY, TOTAL	Marine Acute	2.1	4	0	0.00	4	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0262

NPS Station ID: FOSU0262 | LAT/LON: 32.782781/ -79.960281 | Agency: 21SC60WQ | Date Created: 06/26/93
Location: ASHLEY RIVER AT US ROUTE 17 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): MD-768 /02172090
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH & ENVIRONMENTAL CONTROL STATION ESTABLISHED FOR JOINT USGS/SCDHEC CHARLESTON HARBOR MODEL DEVELOPMENT PROJECT SUMMER 1993 ASHLEY RIVER UNDER US HIGHWAY 17 BRIDGE
APPROXIMATELY 9.25 MI S OF CHARLESTON INTERNATIONAL AIRPORT CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0262

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/04/93-08/25/93	82	22.	24.793	30.	20.	18.469	4.298	20.	21.	29.5	29.85
00300	OXYGEN, DISSOLVED MG/L	05/04/93-08/25/93	82	5.8	4.972	6.5	2.7	1.883	1.372	3.	3.375	6.1	6.4
00400	PH (STANDARD UNITS)	05/04/93-08/25/93	14	7.7	7.661	8.05	7.35	0.056	0.236	7.35	7.4	7.85	8.
00400	CONVERTED PH (STANDARD UNITS)	05/04/93-08/25/93	14	7.7	7.603	8.05	7.35	0.059	0.244	7.35	7.4	7.85	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/04/93-08/25/93	14	0.02	0.025	0.045	0.009	0.	0.013	0.01	0.014	0.04	0.045
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	05/04/93-08/25/93	82	36000.	37146.341	46500.	27500.	39256097.561	6265.469	27500.	33500.	43000.	45000.
00480	SALINITY - PARTS PER THOUSAND	05/04/93-08/25/93	82	27.5	26.402	31.5	19.5	13.453	3.668	20.	25.5	28.	30.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	05/04/93-08/25/93	18 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	05/04/93-08/25/93	18	0.57	0.501	0.8	0.21	0.032	0.179	0.21	0.373	0.645	0.719
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	05/04/93-08/25/93	18	0.07	0.072	0.11	0.05	0.	0.016	0.05	0.06	0.083	0.092
00665	PHOSPHORUS, TOTAL (MG/L AS P)	05/04/93-08/25/93	18	0.11	0.117	0.23	0.04	0.003	0.059	0.058	0.06	0.15	0.221
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	05/04/93-08/25/93	18	0.05	0.064	0.12	0.02	0.001	0.037	0.02	0.03	0.11	0.111
32209	CHLOROPHYLL A UG/L FLUOROMETRIC CORRECTED	05/04/93-08/25/93	9	7.	6.533	11.2	1.9	10.328	3.214	1.9	3.6	9.45	11.2
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	05/04/93-05/05/93	5	7.7	9.18	15.2	4.2	23.052	4.801	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	05/04/93-08/25/93	81	4.	4.472	13.	0.3	10.243	3.2	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0262

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	82	27	0.33	36	27	0.75	46	0	0.00						
00400	PH	Marine Chronic	8.5	14	0	0.00	4	0	0.00	10	0	0.00						
		Other-Lo Lim.	6.5	14	0	0.00	4	0	0.00	10	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0263

NPS Station ID: FOSU0263 LAT/LON: 32.769448/ -79.960560 Agency: 21SC60WQ Date Created: 10/12/85
Location: ELLIOTT CUT 0.5 M W CONFLUENCE ASHLEY RIVER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): MD-663
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 32 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202015 RF1 Mile Point: 0.140 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050201002800.59 RF3 Mile Point: 0.59 Distance from RF3: 0.50 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST REPORTING DATE: STORET 85/07
ESTABLISHED AS PART OF ASHLEY RIVER WQA ELLIOT CUT 0.5 MI W OF CONFLUENCE WITH ASHLEY RVR AT DIRT RD
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0263

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	39	28.	28.256	29.	28.	0.117	0.342	28.	28.	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	5	29.	28.6	32.	25.	12.3	3.507	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	4	10.45	10.775	16.	6.2	24.549	4.955	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	39	5.9	5.954	7.7	4.9	0.602	0.776	4.9	5.4	6.2	7.3
00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	4	1.9	1.85	2.4	1.2	0.303	0.551	**	**	**	**
00400	PH (STANDARD UNITS)	06/25/85-06/26/85	5	7.9	7.93	8.3	7.7	0.065	0.254	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/25/85-06/26/85	5	7.9	7.877	8.3	7.7	0.068	0.261	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	5	0.013	0.013	0.02	0.005	0.	0.007	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	39	39520.	40230.	43660.	35500.	5897621.053	2428.502	37410.	38220.	42700.	43600.
00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	4	7.8	7.8	8.	7.6	0.053	0.231	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/25/85-06/26/85	4	7.755	7.755	8.	7.6	0.056	0.237	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	4	0.018	0.018	0.025	0.01	0.	0.009	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	4	93.	93.5	100.	88.	30.333	5.508	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	39	24.	24.19	26.5	21.	2.831	1.683	22.1	22.7	25.9	26.4
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	4	22.5	24.5	42.	11.	253.667	15.927	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	4	0.205	0.2	0.26	0.13	0.003	0.055	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	4	0.625	0.627	0.77	0.49	0.02	0.143	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	4	0.035	0.048	0.09	0.03	0.001	0.029	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	4	0.11	0.105	0.13	0.07	0.001	0.03	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	4	675.	665.	710.	600.	2300.	47.958	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	4 ##	3.75	3.75	5.	2.5	2.083	1.443	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	4	25.5	25.75	27.	25.	0.917	0.957	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	4	495.	490.	510.	460.	600.	24.495	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	4	565.	585.	900.	310.	95366.667	308.815	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	4	150.	150.	160.	140.	66.667	8.165	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	4	55.	51.25	70.	25.	372.917	19.311	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	4	60.	57.5	60.	50.	25.	5.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	4 ##	25.	33.75	60.	25.	306.25	17.5	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	5	41.	139.8	540.	33.	50110.7	223.854	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/85-06/26/85	5	1.613	1.82	2.732	1.519	0.267	0.517	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0263

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			66.015								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	17.	43.4	140.	8.	3084.3	55.536	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	1.23	1.387	2.146	0.903	0.251	0.501	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			24.365								
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	4	0.115	0.115	0.13	0.1	0.	0.017	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	4 ##	0.15	0.15	0.2	0.1	0.003	0.058	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	39	3.	2.815	6.	0.3	3.406	1.845	0.3	1.	4.	5.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0263

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	4	0	0.00	4	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	39	0	0.00	39	0	0.00									
00400	PH	Marine Chronic	8.5	5	0	0.00	5	0	0.00									
		Other-Lo Lim.	6.5	5	0	0.00	5	0	0.00									
00403	PH, LAB	Marine Chronic	8.5	4	0	0.00	4	0	0.00									
		Other-Lo Lim.	6.5	4	0	0.00	4	0	0.00									
01002	ARSENIC, TOTAL	Marine Acute	69.	4	0	0.00	4	0	0.00									
01027	CADMIUM, TOTAL	Marine Acute	43.	4	0	0.00	4	0	0.00									
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	4	0	0.00	4	0	0.00									
01067	NICKEL, TOTAL	Marine Acute	75.	4	0	0.00	4	0	0.00									
01092	ZINC, TOTAL	Marine Acute	95.	4	0	0.00	4	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	5	0	0.00	5	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	5	0	0.00	5	0	0.00									
71900	MERCURY, TOTAL	Marine Acute	2.1	4	0	0.00	4	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0264

NPS Station ID: FOSU0264 | LAT/LON: 32.783337/ -79.960837 | Agency: 112WRD | Date Created: / /
Location: ASHLEY RIVER AT CHARLESTON, SC | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): 02172090 /ECO1
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: | Elevation: 0 | Water Body Id:
Minor Basin: | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 1.20 | On/Off RF1:
RF3 Index: 03050201001500.53 | RF3 Mile Point: 1.00 | Distance from RF3: 0.04 | On/Off RF3:
Description:
SAMPLED BY USGS. FIELD ANALYSIS BY USGS. OTHER COOPERATING AGENCIES: FWPCA. STATION LOCATION: AT BRIDGE ON U S HWY 17 AT CHARLESTON, 1.2 MI DOWNSTREAM FROM SEABOARD COASTLINE RR BRIDGE AND 0.38 MI UPSTREAM FROM CHARLESTON MUNICIPAL BUILDING. NEAREST PERTINENT GAGING STATION: NONE.

Parameter Inventory for Station: FOSU0264

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/24/69-07/27/72	37	20.	19.759	30.	8.5	47.55	6.896	10.44	13.15	26.75	29.
00070	TURBIDITY, (JACKSON CANDLE UNITS)	10/22/70-10/22/70	1	0.	0.	0.	0.	0.	0.	**	**	**	**
00080	COLOR (PLATINUM-COBALT UNITS)	10/22/70-10/22/70	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	07/24/69-07/27/72	36	27500.	27777.778	57000.	15000.	43992063.492	6632.651	21400.	24000.	30000.	34000.
00300	OXYGEN, DISSOLVED MG/L	07/24/69-07/27/72	35	8.1	8.314	11.	5.6	2.666	1.633	5.92	6.8	9.8	10.62
00310	BOD, 5 DAY, 20 DEG C MG/L	10/22/70-10/22/70	1	2.1	2.1	2.1	2.1	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	07/24/69-07/27/72	36	7.8	7.764	8.6	7.2	0.069	0.263	7.44	7.6	7.9	8.
00400	CONVERTED PH (STANDARD UNITS)	07/24/69-07/27/72	36	7.8	7.69	8.6	7.2	0.075	0.274	7.44	7.6	7.9	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	07/24/69-07/27/72	36	0.016	0.02	0.063	0.003	0.	0.013	0.01	0.013	0.025	0.037
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	10/22/70-10/22/70	1	93.	93.	93.	93.	0.	0.	**	**	**	**
00440	BICARBONATE ION (MG/L AS HCO3)	10/22/70-10/22/70	1	114.	114.	114.	114.	0.	0.	**	**	**	**
00445	CARBONATE ION (MG/L AS CO3)	10/22/70-10/22/70	1	0.	0.	0.	0.	0.	0.	**	**	**	**
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10/29/69-10/22/70	2	10.	10.	15.	5.	50.	7.071	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/20/69-10/22/70	2	0.1	0.1	0.12	0.08	0.001	0.028	**	**	**	**
00900	HARDNESS, TOTAL (MG/L AS CACO3)	10/22/70-10/22/70	1	2880.	2880.	2880.	2880.	0.	0.	**	**	**	**
00902	HARDNESS, NON-CARBONATE (MG/L AS CACO3)	10/22/70-10/22/70	1	2890.	2890.	2890.	2890.	0.	0.	**	**	**	**
00940	CHLORIDE,TOTAL IN WATER MG/L	10/22/70-10/22/70	1	12900.	12900.	12900.	12900.	0.	0.	**	**	**	**
00945	SULFATE, TOTAL (MG/L AS SO4)	10/22/70-10/22/70	1	1730.	1730.	1730.	1730.	0.	0.	**	**	**	**
00950	FLUORIDE, DISSOLVED (MG/L AS F)	10/22/70-10/22/70	1	1.	1.	1.	1.	0.	0.	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	10/22/70-10/22/70	1	0.	0.	0.	0.	0.	0.	**	**	**	**
01040	COPPER, DISSOLVED (UG/L AS CU)	10/22/70-10/22/70	1	0.	0.	0.	0.	0.	0.	**	**	**	**
01046	IRON, DISSOLVED (UG/L AS FE)	10/22/70-10/22/70	1	18.	18.	18.	18.	0.	0.	**	**	**	**
01049	LEAD, DISSOLVED (UG/L AS PB)	10/22/70-10/22/70	1	0.	0.	0.	0.	0.	0.	**	**	**	**
01056	MANGANESE, DISSOLVED (UG/L AS MN)	10/22/70-10/22/70	1	20.	20.	20.	20.	0.	0.	**	**	**	**
01065	NICKEL, DISSOLVED (UG/L AS NI)	10/22/70-10/22/70	1	0.	0.	0.	0.	0.	0.	**	**	**	**
01503	ALPHA, DISSOLVED	10/29/69-10/29/69	1	46.	46.	46.	46.	0.	0.	**	**	**	**
01505	ALPHA, SUSPENDED	10/29/69-10/22/70	2	0.2	0.2	0.3	0.1	0.02	0.141	**	**	**	**
03503	BETA, DISSOLVED	10/29/69-10/22/70	2	335.	335.	460.	210.	31250.	176.777	**	**	**	**
03505	BETA, SUSPENDED	10/29/69-10/22/70	2	0.75	0.75	0.9	0.6	0.045	0.212	**	**	**	**
31501	COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,35C	10/28/69-01/27/70	3	11300.	13233.333	21000.	7400.	49043333.333	7003.095	**	**	**	**
31501	LOG COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,	10/28/69-01/27/70	3	4.053	4.082	4.322	3.869	0.052	0.228	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0264

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31501	GM COLIFORM,TOT,MEMBRANE FILTER,IMMED.M-ENDO MED,3	GEOMETRIC MEAN =			12064.514								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	09/30/69-07/27/72	26	968.	1318.846	4800.	22.	1410561.575	1187.671	131.	297.5	1952.5	2965.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	09/30/69-07/27/72	26	2.986	2.883	3.681	1.342	0.304	0.551	2.115	2.469	3.289	3.472
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			763.969								
38260	METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)	10/22/70-10/22/70	1	0.12	0.12	0.12	0.12	0.	0.	**	**	**	**
70300	RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L	10/22/70-10/22/70	1	24100.	24100.	24100.	24100.	0.	0.	**	**	**	**
70303	SOLIDS, DISSOLVED-TONS PER ACRE-FT	10/22/70-10/22/70	1	32.8	32.8	32.8	32.8	0.	0.	**	**	**	**
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	10/22/70-10/22/70	1	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0264

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	1	0	0.00				1	0	0.00						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	35	0	0.00	11	0	0.00	24	0	0.00						
00400	PH	Fresh Chronic	9.	36	0	0.00	11	0	0.00	25	0	0.00						
		Other-Lo Lim.	6.5	36	0	0.00	11	0	0.00	25	0	0.00						
00940	CHLORIDE,TOTAL IN WATER	Fresh Acute	860.	1	1	1.00				1	1	1.00						
		Drinking Water	250.	1	1	1.00				1	1	1.00						
00945	SULFATE, TOTAL (AS SO4)	Drinking Water	250.	1	1	1.00				1	1	1.00						
00950	FLUORIDE, DISSOLVED AS F	Drinking Water	4.	1	0	0.00				1	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
01040	COPPER, DISSOLVED	Fresh Acute	18.	1	0	0.00				1	0	0.00						
		Drinking Water	1300.	1	0	0.00				1	0	0.00						
01049	LEAD, DISSOLVED	Fresh Acute	82.	1	0	0.00				1	0	0.00						
		Drinking Water	15.	1	0	0.00				1	0	0.00						
01065	NICKEL, DISSOLVED	Fresh Acute	1400.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
31501	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED.	Other-Hi Lim.	1000.	3	3	1.00				3	3	1.00						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	26	22	0.85	9	7	0.78	17	15	0.88						
71851	NITRATE NITROGEN, DISSOLVED (AS NO3)	Drinking Water	44.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0265

NPS Station ID: FOSU0265 LAT/LON: 32.738892/ -79.961116 Agency: 21SC60WQ Date Created: 11/18/83
Location: TRIB TO JAMES ISL CK 0.7MI DOWN FROM SC 171 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-626
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 9.00 On/Off RF1:
RF3 Index: 03050202169200.00 RF3 Mile Point: 0.00 Distance from RF3: 0.02 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST DATE REPORTED: STORET 83/09/20
STATION ESTABLISHED AS PART OF JAMES ISL CK RECLASSIFICATION SURVEY

Parameter Inventory for Station: FOSU0265

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0266

NPS Station ID: FOSU0266 LAT/LON: 32.783809/ -79.961698 Agency: 11NPSWRD Date Created: 04/03/99
Location: ASHLEY RIVER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_EMAP_95152
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT THE ASHLEY RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0266

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/02/95-08/02/95	2	29.9	29.9	30.	29.8	0.02	0.141	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/02/95-08/02/95	2	36400.	36400.	36500.	36300.	20000.	141.421	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/02/95-08/02/95	2	5.9	5.9	6.	5.8	0.02	0.141	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	08/02/95-08/02/95	2	7.7	7.7	7.7	7.7	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	08/02/95-08/02/95	2	7.7	7.7	7.7	7.7	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/95-08/02/95	2	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/95-08/02/95	2	22.95	22.95	23.	22.9	0.005	0.071	**	**	**	**
71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	08/02/95-08/02/95	2	12.74	12.74	12.8	12.68	0.007	0.085	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0266

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0266

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00406 PH, FIELD	Marine Chronic	8.5	2	0	0.00	2	0	0.00									
	Other-Lo Lim.	6.5	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0267

NPS Station ID: FOSU0267
LAT/LON: 32.815809/ -79.962504
Agency: 11NPSWRD
Date Created: 04/03/99
Location: DIESEL CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): FOSU_EMAP_94DSL
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT DIESEL CREEK AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0267

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0268

NPS Station ID: FOSU0268 | LAT/LON: 32.786670/ -79.962504 | Agency: 111213WQ | Date Created: / /
Location: ASHLEY R, DRAIN DITCH MTH, CHAR. | FIPS State/County: 45000 SOUTH CAROLINA/
Station Type: /TYPA/AMBNT/STREAM | STORET Station ID(s): ASH-004.85
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 8 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: SANTEE COOPER RIVER | ECO Region:
RF1 Index: 03050202010 | RF1 Mile Point: 1.170 | Distance from RF1: 0.00 | On/Off RF1: OFF
RF3 Index: 03050202000600.02 | RF3 Mile Point: 0.02 | Distance from RF3: 0.02 | On/Off RF3:
Description:
DRAINAGE DITCH MOUTH ON THE ASHLEY RIVER AT CHARLESTON, SOUTH CAROLINA. SAMPLES TAKEN PURSUANT TO A PERMIT APPLICATION TO CORPS OF ENGINEERS BY CITY OF CHARLESTON FOR MARSH LANDFILL. SAMPLED BY EPA.

Parameter Inventory for Station: FOSU0268

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	2	36.	36.	52.	20.	512.	22.627	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	2	0.677	0.677	0.83	0.523	0.047	0.217	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	2	0.535	0.535	0.732	0.338	0.078	0.279	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	2	0.375	0.375	0.49	0.26	0.026	0.163	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	2	0.509	0.509	0.636	0.382	0.032	0.18	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	2	5.	5.	6.	4.	2.	1.414	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0268

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	2	0	0.00				2	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0269

NPS Station ID: FOSU0269
LAT/LON: 32.818698/ -79.963809
Agency: 11NPSWRD
Date Created: 04/03/99
Location: KOPPER'S SITE
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): FOSU_EMAP_94KOP
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT KOPPER'S SITE AT THE ASHLEY RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0269

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0270

NPS Station ID: FOSU0270 | LAT/LON: 32.820699/ -79.964393 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: ASHLEY RIVER SITE #21 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_AR21
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT THE ASHLEY RIVER AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0270

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34323	CHRYSENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	543.	543.	543.	543.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	4190.	4190.	4190.	4190.	0.	0.	**	**	**	**
34464	PHENANTHRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	174.	174.	174.	174.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	2540.	2540.	2540.	2540.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	1	628.	628.	628.	628.	0.	0.	**	**	**	**
50255	1-METHYLPHENANTHRENE, DRY WEIGHT NG/G	07/23/88-07/23/88	1	1070.	1070.	1070.	1070.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0271

NPS Station ID: FOSU0271 | LAT/LON: 32.828503/ -79.965198 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: KOPPER'S SITE - ASHLEY RIVER | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_EMAP_95KOP
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT KOPPER'S SITE AT THE ASHLEY RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0271

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0272

NPS Station ID: FOSU0272 LAT/LON: 32.784698/ -79.965699 Agency: 11NPSWRD Date Created: 04/03/99
Location: ASHLEY RIVER FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): FOSU_EMAP_95151
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 2.10 On/Off RF1:
RF3 Index: 03050202001209.61 RF3 Mile Point: 10.36 Distance from RF3: 0.03 On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT THE ASHLEY RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0272

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/02/95-08/02/95	2	30.25	30.25	30.3	30.2	0.005	0.071	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	08/02/95-08/02/95	2	34950.	34950.	35000.	34900.	5000.	70.711	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/02/95-08/02/95	2	5.85	5.85	6.	5.7	0.045	0.212	**	**	**	**
00406	PH, FIELD, STANDARD UNITS SU	08/02/95-08/02/95	2	7.7	7.7	7.7	7.7	0.	0.	**	**	**	**
00406	CONVERTED PH, FIELD, STANDARD UNITS	08/02/95-08/02/95	2	7.7	7.7	7.7	7.7	0.	0.	**	**	**	**
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/02/95-08/02/95	2	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	08/02/95-08/02/95	2	22.05	22.05	22.1	22.	0.005	0.071	**	**	**	**
71815	DENSITY, SEA WATER (AS SIGMA-T G/L-1000)	08/02/95-08/02/95	2	11.95	11.95	11.98	11.92	0.002	0.042	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0272

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Station: FOSU0272

Parameter	Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00406 PH, FIELD	Marine Chronic	8.5	2	0	0.00	2	0	0.00									
	Other-Lo Lim.	6.5	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0273

NPS Station ID: FOSU0273
LAT/LON: 32.804309/ -79.966003
Agency: 11NPSWRD
Date Created: 04/03/99
Location: DIESEL CREEK
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): FOSU_EMAP_95DIE
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.10
On/Off RF1:
RF3 Index: 03050202001209.61
RF3 Mile Point: 10.36
Distance from RF3: 0.03
On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SITE IS LOCATED AT DIESEL CREEK OFF OF THE ASHLEY RIVER AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. DATA WERE COLLECTED BY VARIOUS AGENCIES FOR THE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM (EMAP) AND CAN BE FOUND ON THE INTERNET AT WWW.EPA.GOV/EMAP. EMAP'S RESEARCH SUPPORTS THE NATIONAL ENVIRONMENTAL MONITORING INITIATIVE OF THE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES. DISCLAIMER: "ALTHOUGH THE DATA DESCRIBED IN THIS ARTICLE HAVE BEEN FUNDED WHOLLY OR IN PART BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY THROUGH ITS EMAP-ESTUARIES PROGRAM; IT HAS NOT BEEN SUBJECTED TO AGENCY REVIEW; AND THEREFORE DOES NOT NECESSARILY REFLECT THE VIEWS OF THE AGENCY AND NO OFFICIAL ENDORSEMENT SHOULD BE INFERRED." DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0273

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data at this Station Suitable for Statistical Analysis ********

Station Inventory for Station: FOSU0274

NPS Station ID: FOSU0274 LAT/LON: 32.815560/ -79.966392 Agency: 21SC60WQ Date Created: 10/12/85
Location: ASHLEY R AT ROCK ISLAND CHANNEL ENTRANCE FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): MD-657
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202010 RF1 Mile Point: 3.570 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202002200.05 RF3 Mile Point: 0.05 Distance from RF3: 0.14 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST REPORTING DATE: STORET 85/07
ESTABLISHED AS PART OF ASHLEY RIVER WQA ASHLEY RIVER AT ROCK ISLAND CHANNEL
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0274

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	53	28.4	28.389	29.5	27.8	0.154	0.393	27.9	28.	28.6	28.8
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	5	28.	28.9	31.	27.	3.8	1.949	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	4	8.8	8.9	11.	7.	2.847	1.687	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	53	5.7	5.858	8.	5.2	0.374	0.611	5.3	5.5	6.05	6.96
00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	4	2.4	2.675	4.1	1.8	1.089	1.044	**	**	**	**
00400	PH (STANDARD UNITS)	06/25/85-06/26/85	6	7.95	7.95	8.15	7.7	0.028	0.167	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/25/85-06/26/85	6	7.947	7.923	8.15	7.7	0.029	0.17	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	6	0.011	0.012	0.02	0.007	0.	0.005	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	53	37520.	37923.208	40420.	36000.	1449106.821	1203.789	36656.	37010.	38460.	39826.
00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	4	7.8	7.775	7.8	7.7	0.002	0.05	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/25/85-06/26/85	4	7.8	7.773	7.8	7.7	0.003	0.05	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	4	0.016	0.017	0.02	0.016	0.	0.002	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	4	95.	94.5	96.	92.	3.667	1.915	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	53	22.7	22.787	24.3	21.4	0.502	0.709	21.94	22.3	23.	24.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	4	13.5	12.5	20.	3.	53.667	7.326	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	4	0.145	0.145	0.17	0.12	0.	0.021	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	4	0.73	0.733	0.85	0.62	0.009	0.095	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	4	0.03	0.035	0.05	0.03	0.	0.01	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	4	0.165	0.17	0.23	0.12	0.003	0.054	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	4	620.	630.	690.	590.	2066.667	45.461	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	4 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	4	24.	24.	25.	23.	1.333	1.155	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	4	460.	457.5	470.	440.	225.	15.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	4	430.	427.5	500.	350.	4025.	63.443	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	4	135.	137.5	150.	130.	91.667	9.574	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	4	55.	57.5	70.	50.	91.667	9.574	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	4	55.	55.	60.	50.	33.333	5.774	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	5	170.	232.6	540.	33.	44618.8	211.232	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/85-06/26/85	5	2.23	2.174	2.732	1.519	0.247	0.497	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0274

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			149.315								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	33.	79.6	240.	23.	8576.8	92.611	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	1.519	1.704	2.38	1.362	0.191	0.437	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			50.578								
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	4	0.18	0.183	0.23	0.14	0.002	0.044	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	4 ##	0.1	0.125	0.2	0.1	0.003	0.05	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	53	4.	4.223	10.5	0.3	8.519	2.919	0.3	2.	6.25	8.6

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0274

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	4	0	0.00	4	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	53	0	0.00	53	0	0.00									
00400	PH	Marine Chronic	8.5	6	0	0.00	6	0	0.00									
		Other-Lo Lim.	6.5	6	0	0.00	6	0	0.00									
00403	PH, LAB	Marine Chronic	8.5	4	0	0.00	4	0	0.00									
		Other-Lo Lim.	6.5	4	0	0.00	4	0	0.00									
01002	ARSENIC, TOTAL	Marine Acute	69.	4	0	0.00	4	0	0.00									
01027	CADMIUM, TOTAL	Marine Acute	43.	4	0	0.00	4	0	0.00									
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	4	0	0.00	4	0	0.00									
01067	NICKEL, TOTAL	Marine Acute	75.	4	0	0.00	4	0	0.00									
01092	ZINC, TOTAL	Marine Acute	95.	4	0	0.00	4	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	5	0	0.00	5	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	5	1	0.20	5	1	0.20									
71900	MERCURY, TOTAL	Marine Acute	2.1	4	0	0.00	4	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0275

NPS Station ID: FOSU0275
LAT/LON: 32.730559/ -79.966948
Agency: 12FWLSGA
Date Created: 03/28/92
Location: CHARLESTON MARSH
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): MARSH
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 3.90
On/Off RF1:
RF3 Index: 03050202175500.00
RF3 Mile Point: 0.56
Distance from RF3: 0.05
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0275

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00019	SAMPLE WEIGHT IN GRAMS	03/08/89-03/08/89	1	38.38	38.38	38.38	38.38	0.	0.	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	03/08/89-03/08/89	1	74.	74.	74.	74.	0.	0.	**	**	**	**
78305	2-METHYLNAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78309	ACENAPHTHENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78312	HEXACHLOROBENZENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78323	FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.03	0.03	0.03	0.03	0.	0.	**	**	**	**
78331	NAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78342	BENZO(A)ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78343	BENZO(A)PYRENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78344	BENZO(B)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
78345	BENZO(K)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78346	CHRYSENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78347	ACENAPHTHYLENE SEDWETWTMG/K	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78348	ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78349	BENZO(GHI)PERYLENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78350	FLUORENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
78351	PHENANTHRENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.03	0.03	0.03	0.03	0.	0.	**	**	**	**
78354	PYRENE SEDWETWTMG/KG	03/08/89-03/08/89	1	0.02	0.02	0.02	0.02	0.	0.	**	**	**	**
78422	ALDRIN SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78423	DIELDRIN SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78431	ENDRIN SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78433	HEPTACHLOR SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78437	DELTA-BHC SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78438	GAMMA-BHC(LINDANE) SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78447	TOXAPHENE SEDWETWTMG/KG	03/08/89-03/08/89	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
79773	PCBS TOTAL, IN SEDIMENT, WET WT. MG/KG	03/08/89-03/08/89	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0276

NPS Station ID: FOSU0276
LAT/LON: 32.784892/ -79.966948
Agency: 12FWLSGA
Date Created: 03/28/92
Location: BRAZELL CANAL
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY
STORET Station ID(s): BRCAN1
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 2.90
On/Off RF1:
RF3 Index: 03050202000600.37
RF3 Mile Point: 0.37
Distance from RF3: 0.07
On/Off RF3:
Description:

Parameter Inventory for Station: FOSU0276

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00019	SAMPLE WEIGHT IN GRAMS	03/08/89-03/08/90	2	30.98	30.98	48.8	13.16	635.105	25.201	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	03/08/89-03/08/90	2	49.	49.	79.	19.	1800.	42.426	**	**	**	**
78305	2-METHYLNAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/90	2	0.575	0.575	1.05	0.1	0.451	0.672	**	**	**	**
78309	ACENAPHTHENE SEDWETWTMG/KG	03/08/89-03/08/90	2	9.624	9.624	18.58	0.668	160.42	12.666	**	**	**	**
78312	HEXACHLOROBENZENE SEDWETWTMG/KG	03/08/89-03/08/90	2 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78323	FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/90	2	19.252	19.252	32.	6.503	325.049	18.029	**	**	**	**
78331	NAPHTHALENE SEDWETWTMG/KG	03/08/89-03/08/90	2	0.74	0.74	1.36	0.119	0.77	0.878	**	**	**	**
78342	BENZO(A)ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/90	2	4.932	4.932	8.31	1.553	22.829	4.778	**	**	**	**
78343	BENZO(A)PYRENE SEDWETWTMG/KG	03/08/89-03/08/90	2	1.775	1.775	2.82	0.729	2.186	1.479	**	**	**	**
78344	BENZO(B)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/90	2	2.568	2.568	3.91	1.226	3.602	1.898	**	**	**	**
78345	BENZO(K)FLUORANTHENE SEDWETWTMG/KG	03/08/89-03/08/90	2	2.392	2.392	3.91	0.873	4.612	2.147	**	**	**	**
78346	CHRYSENE SEDWETWTMG/KG	03/08/89-03/08/90	2	5.298	5.298	8.9	1.695	25.956	5.095	**	**	**	**
78347	ACENAPHTHYLENE SEDWETWTMG/K	03/08/89-03/08/90	2	0.255	0.255	0.42	0.089	0.055	0.234	**	**	**	**
78348	ANTHRACENE SEDWETWTMG/KG	03/08/89-03/08/90	2	11.002	11.002	19.46	2.543	143.092	11.962	**	**	**	**
78349	BENZO(GHI)PERYLENE SEDWETWTMG/KG	03/08/89-03/08/90	2	0.605	0.605	0.9	0.31	0.174	0.417	**	**	**	**
78350	FLUORENE SEDWETWTMG/KG	03/08/89-03/08/90	2	11.142	11.142	21.37	0.914	209.224	14.465	**	**	**	**
78351	PHENANTHRENE SEDWETWTMG/KG	03/08/89-03/08/90	2	28.565	28.565	54.17	2.96	1311.232	36.211	**	**	**	**
78354	PYRENE SEDWETWTMG/KG	03/08/89-03/08/90	2	12.991	12.991	21.96	4.021	160.904	12.685	**	**	**	**
78422	ALDRIN SEDWETWTMG/KG	03/08/89-03/08/90	2 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78423	DIELDRIN SEDWETWTMG/KG	03/08/89-03/08/90	2 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78431	ENDRIN SEDWETWTMG/KG	03/08/89-03/08/90	2 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78433	HEPTACHLOR SEDWETWTMG/KG	03/08/89-03/08/90	2 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78437	DELTA-BHC SEDWETWTMG/KG	03/08/89-03/08/90	2 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78438	GAMMA-BHC(LINDANE) SEDWETWTMG/KG	03/08/89-03/08/90	2 ##	0.005	0.005	0.005	0.005	0.	0.	**	**	**	**
78447	TOXAPHENE SEDWETWTMG/KG	03/08/89-03/08/90	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
79773	PCBS TOTAL, IN SEDIMENT, WET WT. MG/KG	03/08/89-03/08/90	2 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0277

NPS Station ID: FOSU0277 | LAT/LON: 32.789087/ -79.967199 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: ASHLEY RIVER SITE #14 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_AR14
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT THE ASHLEY RIVER AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0277

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34208	ACENAPHTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	530.	530.	530.	530.	0.	0.	**	**	**	**
34323	CHRYSENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	918.	918.	918.	918.	0.	0.	**	**	**	**
34379	FLUORANTHENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	9740.	9740.	9740.	9740.	0.	0.	**	**	**	**
34472	PYRENE DRY WGTBOTUG/KG	07/23/88-07/23/88	1	5530.	5530.	5530.	5530.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	07/23/88-07/23/88	1	821.	821.	821.	821.	0.	0.	**	**	**	**
50255	1-METHYLPHENANTHRENE, DRY WEIGHT NG/G	07/23/88-07/23/88	1	2690.	2690.	2690.	2690.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0278

NPS Station ID: FOSU0278 LAT/LON: 32.811115/ -79.968337 Agency: 21SC60WQ Date Created: 10/12/85
Location: ASHLEY R 1.0M S ROCK ISLAND CHANNEL ENTRANCE FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): MD-658
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 32 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202010 RF1 Mile Point: 3.170 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202000600.23 RF3 Mile Point: 0.23 Distance from RF3: 0.13 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT OF HEALTH AND ENVIROMENTAL CONTROL FIRST REPORTING DATE: STORET 85/07
ESTABLISHED AS PART OF ASHLEY RIVER WQA ASHLEY RVR 1 MI S OF MD-657 AND 1 MI N MD-052
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0278

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	06/25/85-06/26/85	39	28.3	28.318	29.1	28.	0.101	0.318	28.	28.	28.5	28.7
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	06/25/85-06/26/85	5	30.	29.5	33.	26.	10.	3.162	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	06/25/85-06/26/85	4	7.95	7.85	10.	5.5	5.67	2.381	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	06/25/85-06/26/85	39	5.9	5.921	7.3	5.1	0.217	0.466	5.5	5.6	6.1	6.8
00310	BOD, 5 DAY, 20 DEG C MG/L	06/25/85-06/26/85	4	2.25	2.25	2.8	1.7	0.243	0.493	**	**	**	**
00400	PH (STANDARD UNITS)	06/25/85-06/26/85	6	7.925	7.958	8.2	7.7	0.044	0.211	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	06/25/85-06/26/85	6	7.919	7.918	8.2	7.7	0.046	0.215	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	6	0.012	0.012	0.02	0.006	0.	0.006	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	06/25/85-06/26/85	39	37640.	38032.564	40130.	35920.	1514151.147	1230.508	36650.	37090.	39050.	39730.
00403	PH, LAB, STANDARD UNITS SU	06/25/85-06/26/85	4	7.75	7.775	8.	7.6	0.043	0.206	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	06/25/85-06/26/85	4	7.725	7.74	8.	7.6	0.044	0.21	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	06/25/85-06/26/85	4	0.019	0.018	0.025	0.01	0.	0.008	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	06/25/85-06/26/85	4	92.5	92.5	96.	89.	12.333	3.512	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	06/25/85-06/26/85	39	22.5	22.841	24.7	21.3	0.783	0.885	22.	22.1	23.4	24.3
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	4	13.5	15.75	27.	9.	68.917	8.302	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	06/25/85-06/26/85	4	0.145	0.163	0.24	0.12	0.003	0.053	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	06/25/85-06/26/85	4	0.63	0.625	0.73	0.51	0.011	0.102	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	06/25/85-06/26/85	4	0.035	0.035	0.05	0.02	0.	0.013	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	06/25/85-06/26/85	4	0.145	0.15	0.22	0.09	0.005	0.07	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	06/25/85-06/26/85	4	610.	617.5	660.	590.	891.667	29.861	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	4 ##	2.5	3.875	8.	2.5	7.563	2.75	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	06/25/85-06/26/85	4	24.5	24.5	25.	24.	0.333	0.577	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	06/25/85-06/26/85	4	470.	467.5	470.	460.	25.	5.	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	06/25/85-06/26/85	4	395.	402.5	500.	320.	9225.	96.047	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	06/25/85-06/26/85	4	140.	137.5	140.	130.	25.	5.	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	06/25/85-06/26/85	4 ##	42.5	45.	70.	25.	550.	23.452	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	06/25/85-06/26/85	4	60.	57.5	60.	50.	25.	5.	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	06/25/85-06/26/85	4 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	5	240.	182.4	350.	33.	18710.3	136.786	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/85-06/26/85	5	2.38	2.103	2.544	1.519	0.215	0.464	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0278

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			126.66								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	33.	45.4	79.	13.	990.8	31.477	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	06/25/85-06/26/85	5	1.519	1.558	1.898	1.114	0.117	0.342	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			36.132								
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	06/25/85-06/26/85	4	0.16	0.16	0.21	0.11	0.003	0.058	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	06/25/85-06/26/85	4	0.2	0.2	0.3	0.1	0.007	0.082	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	06/25/85-06/26/85	39	3.	2.867	6.5	0.3	3.699	1.923	0.3	1.	4.	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0278

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.	----------n/a---------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	4	0	0.00	4	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	39	0	0.00	39	0	0.00									
00400	PH	Marine Chronic	8.5	6	0	0.00	6	0	0.00									
		Other-Lo Lim.	6.5	6	0	0.00	6	0	0.00									
00403	PH, LAB	Marine Chronic	8.5	4	0	0.00	4	0	0.00									
		Other-Lo Lim.	6.5	4	0	0.00	4	0	0.00									
01002	ARSENIC, TOTAL	Marine Acute	69.	4	0	0.00	4	0	0.00									
01027	CADMIUM, TOTAL	Marine Acute	43.	4	0	0.00	4	0	0.00									
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	4	0	0.00	4	0	0.00									
01067	NICKEL, TOTAL	Marine Acute	75.	4	0	0.00	4	0	0.00									
01092	ZINC, TOTAL	Marine Acute	95.	4	0	0.00	4	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	5	0	0.00	5	0	0.00									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	5	0	0.00	5	0	0.00									
71900	MERCURY, TOTAL	Marine Acute	2.1	4	0	0.00	4	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0279

NPS Station ID: FOSU0279 LAT/LON: 32.787504/ -79.970005 Agency: 21SC60WQ Date Created: 09/17/88
Location: ASHLEY R. .48NM FM HWY 17S/ASHLEY R. CHAN. @ 308 FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/FISH/ESTURY/SOLIDS/TISSUE STORET Station ID(s): CH-AR01
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202 RF1 Mile Point: 0.000 Distance from RF1: 7.20 On/Off RF1:
RF3 Index: 03050202000328.76 RF3 Mile Point: 31.63 Distance from RF3: 0.79 On/Off RF3:
Description:
SAMPLED BY THE SOUTH CAROLINA DEPT. OF WILDLIFE AND MARINE RESOURCES. ORGANIC ANALYSES BY SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL.
SEDIMENT STATION: LAT-32 47 15; LONG-79 58 12. ASHLEY RIVER 0.48 NAUTICAL MILES (0.89 KM) FROM WHERE US HWY 17S
CROSSES THE ASHLEY RIVER CHANNEL AT 308 DEGREES FROM NORTH. TISSUE STATION: LAT-32 47 18; LONG-79 58 09.
ASHLEY RIVER 0.28 NM (0.52 KM) FROM WHERE US HWY 17S CROSSES THE ASHLEY RIVER CHANNEL AT 314 DEGREES (MIDPOINT OF TRAWL PATH).
CHARLESTON COUNTY.

Parameter Inventory for Station: FOSU0279

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01361	SAMPLE LENGTH-MAXIMUM CM	11/17/87-11/18/88	7	20.2	19.586	28.6	11.7	26.845	5.181	**	**	**	**
01362	SAMPLE WEIGHT-MAXIMUM G	11/17/87-11/18/88	7	120.	168.	285.	19.	10753.667	103.7	**	**	**	**
01370	SAMPLE, INDIVID BIOLOGICAL TISS MIN.WT.COMP. GRAMS	11/17/87-11/18/88	7	90.	95.857	160.	6.	3415.143	58.439	**	**	**	**
01371	SAMPLE, AVERAGE LENGTH BIOLOGICAL TISS.COMP. CM	11/17/87-11/18/88	7	18.88	17.857	26.78	10.21	27.193	5.215	**	**	**	**
01372	SAMPLE,INDIVID BIOLOGICAL TISS.MIN.LENGTH CM	11/17/87-11/18/88	7	15.5	16.114	25.3	8.	31.121	5.579	**	**	**	**
01373	SAMPLE, AVG WT BIOLOGICAL TISS OF COMPOSITE GRAMS	11/17/87-11/18/88	7	99.6	125.733	211.2	11.43	5452.349	73.84	**	**	**	**
34203	ACENAPHTHYLENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34204	ACENAPHTHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34208	ACENAPHTHENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34209	ACENAPHTHENE WET WGTTISMG/KG	11/17/87-02/02/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34223	ANTHRACENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2	## 486.5	486.5	823.	150.	226464.5	475.883	**	**	**	**
34224	ANTHRACENE WET WGTTISMG/KG	11/17/87-02/02/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34233	BENZO(B)FLUORANTHENE,SEDIMENTS,DRY WGT,UG/KG	02/11/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34234	BENZO(B)FLUORANTHENE,TISSUE,WET WGT,MG/KG	11/17/87-02/02/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34237	BENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2	## 10.	10.	10.	10.	0.	0.	**	**	**	**
34238	BENZENE WET WGTTISMG/KG	11/17/87-02/02/89	10	## 0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34241	BENZIDINE WET WGTTISMG/KG	11/17/87-02/02/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34245	BENZO(K)FLUORANTHENE, DRY WT, SEDIMENT UG/KG	02/11/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34246	BENZO(K)FLUORANTHENE, WET WT, TISSUE MG/KG	11/17/87-02/02/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34250	BENZO-A-PYRENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2	## 527.5	527.5	905.	150.	285012.5	533.866	**	**	**	**
34251	BENZO-A-PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34257	B-BHC-BETA DRY WGTBOTUG/KG	02/11/88-02/02/89	2	## 1.	1.	1.	1.	0.	0.	**	**	**	**
34276	BIS (2-CHLOROETHYL) ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34277	BIS (2-CHLOROETHYL) ETHER WET WGTTISMG/KG	11/17/87-02/02/89	10	## 0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34281	BIS (2-CHLOROETHOXY) METHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2	## 150.	150.	150.	150.	0.	0.	**	**	**	**
34282	BIS (2-CHLOROETHOXY) METHANE WET WGTTISMG/KG	11/17/87-02/02/89	10	## 0.15	0.165	0.3	0.15	0.002	0.047	0.15	0.15	0.15	0.285

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0279

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34286	BIS (2-CHLOROISOPROPYL) ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34287	BIS (2-CHLOROISOPROPYL) ETHER WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34290	BROMOFORM DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34291	BROMOFORM WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34299	CARBON TETRACHLORIDE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34300	CARBON TETRACHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34304	CHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34305	CHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34310	CHLORODIBROMOMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34314	CHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34315	CHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34318	CHLOROFORM DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34319	CHLOROFORM WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.037	0.111	0.01	0.002	0.041	0.01	0.01	0.073	0.111
34323	CHRYSENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	1015.	1015.	1880.	150.	1496450.	1223.295	**	**	**	**
34324	CHRYSENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34330	DICHLOROBROMOMETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34331	DICHLOROBROMOMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34339	DIETHYL PHTHALATE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34340	DIETHYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34344	DIMETHYL PHTHALATE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34345	DIMETHYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34355	ENDOSULFAN SULFATE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34360	ENDOSULFAN, BETA WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34365	ENDOSULFAN, ALPHA WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
34370	ENDRIN ALDEHYDE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
34374	ETHYLBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34375	ETHYLBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34379	FLUORANTHENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2	2606.	2606.	4400.	812.	6436872.	2537.099	**	**	**	**
34380	FLUORANTHENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.187	0.448	0.13	0.009	0.096	0.132	0.15	0.173	0.427
34384	FLUORENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34385	FLUORENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34389	HEXACHLOROCYCLOPENTADIENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34390	HEXACHLOROCYCLOPENTADIENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34395	HEXACHLOROBUTADIENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.165	0.3	0.15	0.002	0.047	0.15	0.15	0.15	0.285
34399	HEXACHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34400	HEXACHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34406	INDENO (1,2,3-CD) PYRENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34407	INDENO (1,2,3-CD) PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34411	ISOPHORONE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34412	ISOPHORONE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34426	METHYLENE CHLORIDE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34427	METHYLENE CHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34431	N-NITROSODI-N-PROPYLAMINE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34432	N-NITROSODI-N-PROPYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34436	N-NITROSODIPHENYLAMINE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34437	N-NITROSODIPHENYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34441	N-NITROSODIMETHYLAMINE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34442	N-NITROSODIMETHYLAMINE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34445	NAPHTHALENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34446	NAPHTHALENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34450	NITROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34451	NITROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34456	PARACHLOROMETA CRESOL WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34464	PHENANTHRENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34465	PHENANTHRENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34468	PHENOL WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34472	PYRENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2	2343.	2343.	4100.	586.	6174098.	2484.773	**	**	**	**
34473	PYRENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.189	0.541	0.15	0.015	0.124	0.15	0.15	0.15	0.502
34478	TETRACHLOROETHYLENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0279

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34479	TETRACHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34483	TOLUENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34484	TOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.012	0.031	0.01	0.	0.007	0.01	0.01	0.01	0.029
34487	TRICHLOROETHYLENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34491	TRICHLOROFLUOROMETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34492	TRICHLOROFLUOROMETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34495	VINYL CHLORIDE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34499	1,1-DICHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34500	1,1-DICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34504	1,1-DICHLOROETHYLENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34505	1,1-DICHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34509	1,1,1-TRICHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34510	1,1,1-TRICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34514	1,1,2-TRICHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34515	1,1,2-TRICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34519	1,1,2,2-TETRACHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34520	1,1,2,2-TETRACHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34524	BENZO(GHI)PERYLENE1,12-BENZOPERYLENDRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34529	BENZO(A)ANTHRACENE1,2-BENZANTHRACENDRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	760.	760.	1370.	150.	744200.	862.67	**	**	**	**
34530	BENZO(A)ANTHRACENE1,2-BENZANTHRACENWET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34534	1,2-DICHLOROETHANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34535	1,2-DICHLOROETHANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34539	1,2-DICHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34540	1,2-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34544	1,2-DICHLOROPROPANE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34545	1,2-DICHLOROPROPANE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34549	TRANS-1,2-DICHLOROETHENE, IN SED. DRY WT. UG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34550	TRANS-1,2-DICHLOROETHENE, IN TISSUE, WET WT. MG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34554	1,2,4-TRICHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34555	1,2,4-TRICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.169	0.344	0.15	0.004	0.061	0.15	0.15	0.15	0.325
34559	1,2,5,6-DIBENZANTHRACENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34560	1,2,5,6-DIBENZANTHRACENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34569	1,3-DICHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34570	1,3-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34574	1,4-DICHLOROBENZENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34575	1,4-DICHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34579	2-CHLOROETHYL VINYL ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34580	2-CHLOROETHYL VINYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34584	2-CHLORONAPHTHALENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34585	2-CHLORONAPHTHALENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34589	2-CHLOROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34590	2-CHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34594	2-NITROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34595	2-NITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34599	DI-N-OCTYL PHTHALATE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34600	DI-N-OCTYL PHTHALATE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34604	2,4-DICHLOROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34605	2,4-DICHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34609	2,4-DIMETHYLPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34610	2,4-DIMETHYLPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34614	2,4-DINITROTOLUENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34615	2,4-DINITROTOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34619	2,4-DINITROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34620	2,4-DINITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34624	2,4,6-TRICHLOROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34625	2,4,6-TRICHLOROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34629	2,6-DINITROTOLUENE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34630	2,6-DINITROTOLUENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34634	3,3'-DICHLOROBENZIDINE DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34635	3,3'-DICHLOROBENZIDINE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34639	4-BROMOPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34640	4-BROMOPHENYL PHENYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34644	4-CHLOROPHENYL PHENYL ETHER DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0279

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
34645	4-CHLOROPHENYL PHENYL ETHER WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34649	4-NITROPHENOL DRY WGTBOTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34650	4-NITROPHENOL WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34661	DNOC (4,6-DINITRO-ORTHO-CRESOL) WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34664	PCB - 1221 WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34667	PCB - 1232 WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34669	PCB - 1248 WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34670	PCB - 1260 WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.025	0.032	0.095	0.025	0.	0.022	0.025	0.025	0.025	0.088
34674	PCB - 1016 WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34683	DI-N-BUTYL PHTHALATE,TISSUE,WET WGTWET WGT	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34688	HEXACHLOROBENZENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
34689	PCB - 1242 WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
34690	PCB - 1254 WET WGTTISMG/KG	11/17/87-02/02/89	9 ##	0.025	0.035	0.111	0.025	0.001	0.029	0.025	0.025	0.025	0.111
34692	TRICHLOROETHYLENE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34693	VINYL CHLORIDE WET WGTTISMG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34695	PHENOL(C6H5OH)-SINGLE COMPOUND DRY WGTTUG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
34697	TRANS-1,3-DICHLOROPROPENE SEDIMENT DRY WGT UG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34698	TRANS-1,3-DICHLOROPROPENEFISH TISSUE WET WGT MG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
34702	CIS-1,3-DICHLOROPROPENE SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
34703	CIS-1,3-DICHLOROPROPENE FISH TISSUE WET WGT MG/KG	11/17/87-02/02/89	10 ##	0.01	0.01	0.01	0.01	0.	0.	0.01	0.01	0.01	0.01
39060	PCP (PENTACHLOROPHENOL) IN TISSUE WET WGT UG/G	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
39074	BHC-ALPHA ISOMER,TISSUE UG/G WET WGT	11/17/87-02/02/89	10 ##	0.003	0.003	0.007	0.003	0.	0.001	0.003	0.003	0.003	0.007
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39099	BIS(2-ETHYLHEXYL)PHTHALATE,TISSUE,WET WGT,MG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
39102	BIS(2-ETHYLHEXYL) PHTHALATE,SEDIMENT,DRY WGT,UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39112	DI-N-BUTYL PHTHALATE,SEDIMENTS,DRY WGT,UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39121	BENZIDINE IN BOTTOM DEPOS UG/KG DRY SOLIDS	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39302	P P DDT IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39307	O P DDT IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39312	P P DDD IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39322	P,P'-DDE IN TISSUE WET WGT MG/KG	11/17/87-02/02/89	10 ##	0.003	0.003	0.007	0.003	0.	0.001	0.003	0.003	0.003	0.007
39325	O,P DDD IN TISSUE WET WGT (UG/G)	11/17/87-02/02/89	10 ##	0.003	0.003	0.003	0.003	0.	0.	0.003	0.003	0.003	0.003
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39334	ALDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39349	CHLORDANE IN FISH OR ANIMALS WET WGT UG/KG	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39364	DDD IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39369	DDE IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	10 ##	2.5	3.5	8.	2.5	4.5	2.121	2.5	2.5	3.625	7.9
39374	DDT IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39376	DDT SUM ANALOGS INTISSUE WET WGT BASIS	11/17/87-02/02/89	10 ##	0.003	0.004	0.008	0.003	0.	0.002	0.003	0.003	0.004	0.008
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39387	DIELDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39397	ENDRIN IN SHELLFISH OR ANIMAL (UG/KG WET WEIGHT)	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39407	TOXAPHENE IN FISH OR ANIMAL(UG/KG WET WEIGHT)	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39414	HEPTACHLOR IN SHELLFISH OR ANIMAL (UG/KG WET WGT)	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39424	HEPTACHLOR EPOXIDE IN SHELLFISH OR ANIMAL WET WGT	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39482	METHOXYCHLOR IN FISH - UG/KG	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	02/11/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/11/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	02/11/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/11/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0279

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/11/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	02/11/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	02/11/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39515	PCBS (MG/KG) FISH TISSUE MG/KG	11/17/87-02/02/89	10 ##	0.025	0.041	0.111	0.025	0.001	0.033	0.025	0.025	0.043	0.109
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39534	MALATHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	02/11/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39703	HEXACHLOROBENZENE IN FISH OR ANIMALS WET WGT UG/K	11/17/87-02/02/89	10 ##	12.5	13.75	25.	12.5	15.625	3.953	12.5	12.5	12.5	23.75
39705	HEXACHLOROBUTADIENE BOT. DEPOS.(UG/KG DRY WGT)	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39784	LINDANE IN SHELLFISH OR ANIMAL WET WEIGHT UG/KG	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	02/11/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
45582	ORGANICS, ACID EXTRACTABLE, NUMBER DETECTED	11/17/87-11/18/88	6	0.	0.	0.	0.	0.	0.	**	**	**	**
45583	ORGANICS, BASE-NEUTRAL EXTRACTABLE,NUMBER DETECTED	11/17/87-11/18/88	6	0.	0.	0.	0.	0.	0.	**	**	**	**
45651	PCB - 1262, TISSUE, WET WEIGHT MG/KG	11/17/87-02/02/89	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
46332	RONNEL IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
46335	ETHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
71232	MALES PERCENT	12/03/87-12/03/87	1	100.	100.	100.	100.	0.	0.	**	**	**	**
75212	BENZYL ALCOHOL SEDIMENT,DRY WGT,UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75315	BENZOIC ACID SEDIMENT,DRY WGT,UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
75647	DIBENZOFURAN SEDIMENT,DRY WGT,UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
76184	BENZYL ALCOHOL TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
76287	BENZOIC ACID TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
76619	DIBENZOFURAN TISSUE ,WET WGT,MG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
78195	DIBROMOCHLOROMETHANE SEDDRYWTUG/KG	02/11/88-02/02/89	2 ##	10.	10.	10.	10.	0.	0.	**	**	**	**
78299	2-NITROANILINE IN SEDIMENT, DRY WEIGHT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78401	2,4,5-TRICHLOROPHENOL IN SEDIMENT,DRY WEIGHT,UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	02/11/88-02/02/89	2 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
78800	BUTYL BENZYL PHTHALATE IN SEDIMENT DRY WT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78803	P-CRESOL (4-METHYL PHENOL) IN SED DRY WGT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78866	ANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78867	4-CHLOROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78868	2-METHYLNAPHTHALENE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78869	3-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78870	4-NITROANILINE IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78872	2-METHYLPENOL(O-CRESOL) SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
78873	PENTACHLOROPHENOL IN SEDIMENT DRY WEIGHT UG/KG	02/11/88-02/02/89	2 ##	150.	150.	150.	150.	0.	0.	**	**	**	**
79038	BUTYLBENZYL PHTHALATE TISWETWTMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
79041	BENZO(GHI)PERYLENE TISWETWTMG/KG	11/17/87-02/02/89	10 ##	0.15	0.15	0.15	0.15	0.	0.	0.15	0.15	0.15	0.15
81614	NUMBER OF INDIVIDUALS IN THE SAMPLE	11/17/87-11/18/88	8	7.5	14.625	49.	4.	267.411	16.353	**	**	**	**
81645	MIREX IN FISH TISSUE WET WEIGHT UG/G	11/17/87-02/02/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81760	O,P'-DDE IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	10 ##	0.003	0.003	0.008	0.003	0.	0.002	0.003	0.003	0.003	0.007
81802	GUTHION IN FISH TISSUE,WET WEIGHT MG/KG	11/17/87-02/02/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81806	DIAZINON IN FISH TISSUE WET WEIGHT, MG/KG	11/17/87-02/02/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81809	METHYL PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81810	PARATHION IN FISH TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
81820	BETA-BHC IN SHELLFISH TISSUE WET WEIGHT UG/KG	11/17/87-02/02/89	10 ##	2.5	2.5	2.5	2.5	0.	0.	2.5	2.5	2.5	2.5
81898	TRITHION IN TISSUE WET WEIGHT MG/KG	11/17/87-02/02/89	10 ##	0.013	0.013	0.013	0.013	0.	0.	0.013	0.013	0.013	0.013
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	02/11/88-02/02/89	2 ##	2.	2.	2.	2.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0280

NPS Station ID: FOSU0280 | LAT/LON: 32.792726/ -79.970698 | Agency: 11NPSWRD | Date Created: 07/24/99
Location: ASHLEY RIVER SITE #1 | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY/SOLIDS | STORET Station ID(s): FOSU_TDM_AR01
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE; CONGAREE; SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED ON THE CHARLESTON SC 7.5 MINUTE SERIES (TOPO.) QUADRANGLE. THE SEDIMENT SAMPLING STATION IS LOCATED AT THE ASHLEY RIVER AND IS OUTSIDE THE BOUNDARIES OF FORT SUMTER NATIONAL MONUMENT. THE DATA ARE FROM A REPORT BY THOMAS D. MATHEWS OF THE MARINE RESOURCES RESEARCH INSTITUTE IN CHARLESTON SC; "METALS AND POLYCYCLIC AROMATIC HYDROCARBONS IN THE CHARLESTON HARBOR ESTUARY; SOUTH CAROLINA;" AND WERE ALSO PUBLISHED AS CHAPTER 11 IN "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM." THE STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ 068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL; AND WAS CONDUCTED IN ORDER TO "TARGET SEDIMENT SAMPLES AS LONG-TERM INDICATORS OF POLLUTION" AND TO DOCUMENT ANTHROPOGENIC INPUTS OF METALS AND POLYCYCLIC AROMATIC HYDROCARBONS TO THE ESTUARY. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (TEL. 970-225-3516).

Parameter Inventory for Station: FOSU0280

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	11/24/87-05/10/88	2	44.9	44.9	62.2	27.6	598.58	24.466	**	**	**	**
01039	COPPER, TOTAL IN BOTTOM DEPOSITS (MG/KG,WT WGT)	11/24/87-05/10/88	2	23.9	23.9	28.9	18.9	50.	7.071	**	**	**	**
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	11/24/87-11/24/87	1	50.2	50.2	50.2	50.2	0.	0.	**	**	**	**
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	11/24/87-05/10/88	2	0.015	0.015	0.02	0.01	0.	0.007	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

********** No EPA Water Quality Criteria exist to compare against the data at this station. **********

Station Inventory for Station: FOSU0281

NPS Station ID: FOSU0281 LAT/LON: 32.796365/ -79.972115 Agency: 21SC60WQ Date Created: / /
Location: ASHLEY RVR AT S ATLANTIC LINE RR FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): MD-052
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 0 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE COOPER MARINE ECO Region:
RF1 Index: 03050202011 RF1 Mile Point: 6.820 Distance from RF1: 0.00 On/Off RF1: ON
RF3 Index: 03050202027500.00 RF3 Mile Point: 0.00 Distance from RF3: 0.06 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA POLLUTION CONTROL AUTHORITY. FIRST SAMPLE TAKEN 05/12/65.
ASHLEY RIVER AT SOUTH ATLANTIC LINE RAILROAD BRIDGE.

Parameter Inventory for Station: FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	1814	20.5	20.442	34.	2.5	51.121	7.15	11.	14.	27.	29.
00013	EVAPORATION TEMPERATURE (24 INCHPAN) DEG CENT	02/03/97-02/03/97	1	11.	11.	11.	11.	0.	0.	**	**	**	**
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	308	22.	21.162	52.	2.	57.146	7.56	10.9	15.	27.	30.
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	02/13/80-03/05/82	5	23.	27.8	55.	18.	240.7	15.515	**	**	**	**
00030	LIGHT, INCIDENT, SUNLIGHT RADIATION INTENSITY	03/25/83-03/25/83	1	8.	8.	8.	8.	0.	0.	**	**	**	**
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	07/24/68-03/07/74	17	10.	11.629	60.	3.	171.553	13.098	3.4	4.5	12.25	24.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	255	8.5	10.902	211.	1.1	267.098	16.343	3.76	6.	12.	16.4
00080	COLOR (PLATINUM-COBALT UNITS)	07/24/68-11/19/81	31	30.	39.435	120.	2.5	636.546	25.23	20.	25.	40.	78.
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	1771	6.3	6.734	28.5	1.5	4.778	2.186	4.3	5.	8.1	9.7
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION %	07/24/68-09/25/72	8	59.75	62.813	85.	46.	229.424	15.147	**	**	**	**
00306	BOD, 4 DAY, 20 DEG C MG/L	04/08/75-04/08/75	1	3.8	3.8	3.8	3.8	0.	0.	**	**	**	**
00310p	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	271	1.7	1.868	6.7	0.3	0.92	0.959	1.	1.2	2.1	3.
00312	BOD, 6 DAY, 20 DEG C MG/L	03/07/74-07/25/84	2	2.45	2.45	2.7	2.2	0.125	0.354	**	**	**	**
00322	BOD, 10 DAY, 20 DEG C MG/L	11/24/78-11/24/78	1	1.2	1.2	1.2	1.2	0.	0.	**	**	**	**
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	07/01/75-12/04/86	12	61000.	71833.333	130000.	34000.	1337424242.424	36570.811	35800.	42000.	109750.	130000.
00340	COD, .25N K2CR2O7 MG/L	02/20/73-03/25/76	8	205.	221.375	398.	68.	16283.696	127.608	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	276	7.65	7.628	8.9	5.9	0.138	0.371	7.2	7.413	7.82	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	276	7.65	7.395	8.9	5.9	0.192	0.439	7.2	7.413	7.82	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	276	0.022	0.04	1.259	0.001	0.009	0.095	0.01	0.015	0.039	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	1685	28500.	28093.792	50000.	12.	57377022.436	7574.762	19000.	23000.	33500.	38000.
00403p	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	317	7.6	7.543	8.1	5.5	0.099	0.315	7.2	7.4	7.8	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	317	7.6	7.31	8.1	5.5	0.153	0.392	7.2	7.4	7.8	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	317	0.025	0.049	3.162	0.008	0.035	0.187	0.013	0.016	0.04	0.063
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	280	86.	82.614	129.	8.	274.725	16.575	60.	74.	94.	100.
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	07/12/93-07/12/93	1	88.	88.	88.	88.	0.	0.	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1697	20.	19.95	36.5	6.8	17.811	4.22	15.	17.	22.95	25.
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	06/25/85-06/26/85	4	12.	14.	21.	11.	22.	4.69	**	**	**	**
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	07/01/75-01/30/90	14	260.	348.029	1700.	56.	169444.811	411.637	56.2	112.5	392.5	1075.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	237	0.11	0.153	1.	0.01	0.027	0.164	0.025	0.025	0.21	0.362
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	237	0.61	0.638	3.3	0.02	0.115	0.339	0.26	0.47	0.76	0.94
00626	NITROGEN,ORG. KJEL.,BOT. DEPOS. (MG/KG-N DRY WGT)	07/01/75-01/30/84	10	1367.	1257.88	3400.	3.75	1529806.025	1236.853	3.855	7.388	2087.25	3330.
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	01/30/86-09/29/98	13	1246.	1688.923	4381.	89.	1981416.91	1407.628	141.4	590.	2900.	4188.6
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	261	0.09	0.107	0.66	0.01	0.006	0.077	0.04	0.06	0.125	0.19

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	08/08/72-04/08/75	20	0.24	0.257	0.57	0.	0.025	0.159	0.044	0.15	0.398	0.498
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	239	0.1	0.124	1.73	0.01	0.018	0.133	0.05	0.07	0.15	0.2
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/22/77-09/29/98	22	1616.	2125.155	7400.	5.6	4014789.927	2003.694	7.06	445.	3157.5	5470.
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	89	6.5	6.981	17.6	0.6	9.845	3.138	3.6	5.05	8.3	10.5
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/25/93	10	3100.	3030.	4400.	1800.	871222.222	933.393	1810.	1975.	3700.	4390.
00916	CALCIUM, TOTAL (MG/L AS CA)	02/01/85-05/12/86	2	220.	220.	230.	210.	200.	14.142	**	**	**	**
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	03/12/75-03/25/76	9	416.	408.111	543.	250.	10731.861	103.595	250.	301.5	495.5	543.
00927	MAGNESIUM, TOTAL (MG/L AS MG)	02/01/85-05/12/86	6	645.	655.	720.	610.	2190.	46.797	**	**	**	**
01000	ARSENIC, DISSOLVED (UG/L AS AS)	11/25/74-11/25/74	1 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	06/25/85-06/26/85	4 ##	2.5	3.125	5.	2.5	1.563	1.25	**	**	**	**
01003	ARSENIC IN BOTTOM DEPOSITS (MG/KG AS AS DRY WGT)	01/30/86-01/30/86	1	16.	16.	16.	16.	0.	0.	**	**	**	**
01025	CADMIUM, DISSOLVED (UG/L AS CD)	09/19/73-08/25/77	19 ##	5.	14.211	50.	5.	289.62	17.018	5.	5.	15.	50.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	75 ##	5.	5.76	49.	5.	27.861	5.278	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	25 ##	0.5	1.571	22.2	0.25	18.812	4.337	0.423	0.5	0.5	2.5
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	25	18.4	20.368	59.	0.5	173.057	13.155	4.36	10.75	29.	34.8
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	09/19/73-08/25/77	19 ##	25.	32.368	90.	25.	281.579	16.78	25.	25.	25.	50.
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	74 ##	10.	15.405	50.	5.	111.477	10.558	5.	5.	25.	25.
01040	COPPER, DISSOLVED (UG/L AS CU)	09/19/73-08/25/77	23 ##	50.	52.391	180.	25.	847.431	29.111	25.	50.	50.	50.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	84 ##	25.	20.298	70.	5.	250.814	15.837	5.	5.	25.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	03/05/75-09/29/98	25	11.	14.077	60.	1.6	155.025	12.451	3.3	5.05	19.5	29.6
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	84	400.	449.702	1400.	5.	73390.573	270.907	190.	282.5	530.	850.
01046	IRON, DISSOLVED (UG/L AS FE)	02/20/73-08/25/77	29	476.	587.207	2220.	180.	193613.741	440.016	250.	365.	627.5	903.
01049	LEAD, DISSOLVED (UG/L AS PB)	09/19/73-08/25/77	24	120.	140.625	350.	25.	7907.201	88.922	25.	85.	195.	315.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	74 ##	25.	118.581	590.	25.	22744.877	150.814	25.	25.	220.	385.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	03/05/75-09/29/98	25	20.	23.096	54.	2.5	281.614	16.781	2.5	6.	33.5	50.6
01053	MANGANESE IN BOTTOM DEPOSITS (MG/KG AS MN DRY WGT)	03/05/75-01/30/86	3	276.	471.333	928.	210.	157497.333	396.859	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	84	25.	35.417	210.	5.	1179.644	34.346	10.	20.	50.	70.
01056	MANGANESE, DISSOLVED (UG/L AS MN)	03/12/75-08/25/77	14 ##	37.5	45.357	110.	25.	674.863	25.978	25.	25.	60.	95.
01065	NICKEL, DISSOLVED (UG/L AS NI)	03/12/75-08/25/77	14	100.	85.	140.	50.	1103.846	33.224	50.	50.	112.5	130.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	83 ##	25.	60.663	340.	10.	5913.885	76.902	10.	10.	100.	196.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	25	8.5	8.688	20.	1.	24.968	4.997	2.02	5.2	10.	16.8
01090	ZINC, DISSOLVED (UG/L AS ZN)	11/25/74-08/25/77	15 ##	50.	58.	170.	50.	960.	30.984	50.	50.	50.	98.
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	85 ##	25.	46.	300.	5.	4122.5	64.207	5.	5.	60.	100.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	03/05/75-09/29/98	25	46.	56.992	160.	0.5	1506.221	38.81	11.48	33.5	71.8	128.
01148	SELENIUM IN BOTTOM DEPOSITS (MG/KG AS SE DRY WGT)	01/30/86-01/30/86	1 ##	0.25	0.25	0.25	0.25	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	06/25/85-06/26/85	5	240.	737.8	2400.	33.	1012312.7	1006.138	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	06/25/85-06/26/85	5	2.38	2.376	3.38	1.519	0.676	0.822	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			237.763								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/18/80-09/27/95	52	170.	303.423	1600.	10.	152152.523	390.067	30.	72.25	330.	870.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/18/80-09/27/95	52	2.23	2.2	3.204	1.	0.264	0.514	1.477	1.858	2.518	2.939
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			158.311								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	119	130.	462.815	26300.	2.	5870328.372	2422.876	30.	60.	280.	640.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	119	2.114	2.112	4.42	0.301	0.315	0.562	1.477	1.778	2.447	2.806
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			129.306								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	61	70.	186.23	1600.	13.	126724.68	355.984	22.2	30.	130.	460.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	61	1.845	1.908	3.204	1.114	0.247	0.497	1.346	1.477	2.114	2.655
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			80.825								
31677	FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)	03/05/75-03/05/75	1	130.	130.	130.	130.	0.	0.	**	**	**	**
31677	LOG FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678	03/05/75-03/05/75	1	2.114	2.114	2.114	2.114	0.	0.	**	**	**	**
31677	GM FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)	GEOMETRIC MEAN =			130.								
34257	B-BHC-BETA DRY WGTBOTUG/KG	12/04/86-09/29/98	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34354	ENDOSULFAN SULFATE DRY WGTBOTUG/KG	12/21/87-09/29/98	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34359	ENDOSULFAN, BETA DRY WGTBOTUG/KG	12/21/87-09/29/98	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34364	ENDOSULFAN, ALPHA DRY WGTBOTUG/KG	12/21/87-09/29/98	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
34369	ENDRIN ALDEHYDE DRY WGTBOTUG/KG	12/21/87-09/29/98	10 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	12/04/86-09/29/98	11 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	21 ##	1.	1.102	2.6	0.05	0.275	0.524	1.	1.	1.	2.2
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	17 ##	1.	1.432	7.8	0.05	2.888	1.7	0.81	1.	1.	3.56
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	21 ##	1.	1.026	2.5	0.05	0.157	0.396	1.	1.	1.	1.
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	17 ##	1.	1.032	2.5	0.05	0.196	0.443	0.81	1.	1.	1.3
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	21 ##	1.	1.267	3.85	0.05	0.731	0.855	1.	1.	1.	3.06
39328	O,P'DDE IN BOTTOM DEPOS (UG/KG DRY SOLIDS)	12/04/86-12/29/94	7 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	21 ##	1.	0.979	1.5	0.05	0.057	0.239	1.	1.	1.	1.

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Parameter Inventory for Station: FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39343	GAMMA-BHC(LINDANE),SEDIMENTS,DRY WGT,UG/KG	07/01/75-07/01/75	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/30/84-09/29/98	12 ##	1.	3.738	7.86	1.	11.462	3.386	1.	1.	7.5	7.752
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-09/29/98	21 ##	1.	1.145	5.	0.05	0.823	0.907	1.	1.	1.	1.
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	20 ##	1.	1.153	5.	0.05	0.865	0.93	1.	1.	1.	1.
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	14 ##	2.	1.893	2.	0.5	0.161	0.401	1.25	2.	2.	2.
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-09/29/98	21 ##	1.	8.574	35.	0.05	199.814	14.136	1.	1.	13.	35.
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	21 ##	1.	0.979	1.5	0.05	0.057	0.239	1.	1.	1.	1.
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	07/01/75-09/29/98	21 ##	1.	1.145	5.	0.05	0.823	0.907	1.	1.	1.	1.
39481	METHOXYCHLOR IN BOTTOM DEPOSITS (UG/KG DRY SOL.)	12/04/86-12/29/94	7 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39491	PCB - 1221 BOT. DEP.,PCB SERIES DRY SOL UG/KG	12/21/87-12/29/94	6 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
39495	PCB - 1232 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	10 ##	5.	6.	7.5	5.	1.667	1.291	5.	5.	7.5	7.5
39499	PCB - 1242 BOT. DEP.,PCB-SERIES DRY SOL UG/KG	12/21/87-09/29/98	10 ##	5.	6.	7.5	5.	1.667	1.291	5.	5.	7.5	7.5
39503	PCB - 1248 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10 ##	5.	6.	7.5	5.	1.667	1.291	5.	5.	7.5	7.5
39507	PCB - 1254 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10 ##	5.	6.	7.5	5.	1.667	1.291	5.	5.	7.5	7.5
39511	PCB - 1260 IN BOTTOM DEPOS. DRY SOLIDS UG/KG	12/21/87-09/29/98	10 ##	5.	6.	7.5	5.	1.667	1.291	5.	5.	7.5	7.5
39514	PCB - 1016 IN BOTTOM SEDIMENTS DRY WT UG/KG	12/21/87-09/29/98	10 ##	5.	6.	7.5	5.	1.667	1.291	5.	5.	7.5	7.5
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/03/78-12/04/86	10 ##	5.	9.5	50.	5.	202.5	14.23	5.	5.	5.	45.5
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	15 ##	2.	3.433	25.	0.5	35.745	5.979	1.4	2.	2.	11.2
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	15 ##	2.	2.767	15.	0.5	11.602	3.406	1.4	2.	2.	7.2
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	14 ##	2.	1.893	2.	0.5	0.161	0.401	1.25	2.	2.	2.
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	14 ##	2.	1.893	2.	0.5	0.161	0.401	1.25	2.	2.	2.
39701	HEXACHLOROBENZENE IN BOT DEPOS (UG/KG DRY SOLIDS)	12/21/87-12/29/94	6 ##	2.	2.	2.	2.	0.	0.	**	**	**	**
39758	MIREX, BOTTOM MATERIAL (UG/KG DRY SOLIDS)	12/04/86-12/29/94	7 ##	2.	1.857	2.	1.	0.143	0.378	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	21 ##	1.	1.026	2.5	0.05	0.157	0.396	1.	1.	1.	1.
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	14 ##	2.	1.893	2.	0.5	0.161	0.401	1.25	2.	2.	2.
70310	PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/29/94	13	7.1	7.138	7.7	6.4	0.146	0.382	6.52	6.9	7.45	7.7
70310	CONVERTED PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/29/94	13	7.1	6.983	7.7	6.4	0.172	0.415	6.52	6.9	7.45	7.7
70310	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/19/82-12/29/94	13	0.079	0.104	0.398	0.02	0.01	0.102	0.02	0.038	0.129	0.319
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	07/01/75-09/29/98	24	65.	57.833	77.	20.	351.797	18.756	23.5	46.75	73.	76.
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	07/01/75-09/29/98	25	9.4	8.828	22.	0.2	27.253	5.22	1.	4.6	13.	14.8
70507	PHOSPHORUS,IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	07/29/75-06/26/85	10	0.08	0.092	0.19	0.04	0.002	0.05	0.041	0.05	0.123	0.187
71900	MERCURY, TOTAL (UG/L AS HG)	09/19/73-10/08/98	106 ##	0.1	0.432	6.3	0.1	0.561	0.749	0.1	0.1	0.5	1.03
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	03/05/75-09/29/98	24 ##	0.15	0.192	0.6	0.1	0.015	0.121	0.1	0.15	0.15	0.4
78453	PCB 1262, SEDIMENT, DRY WEIGHT, UG/KG	12/21/87-12/29/94	6 ##	5.	5.	5.	5.	0.	0.	**	**	**	**
80153	CARBON, ORGANIC, IN SEDIMENT (% AS C)	07/01/75-07/01/75	1	0.16	0.16	0.16	0.16	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	1748	4.	4.174	14.	0.3	10.095	3.177	0.3	1.	7.	9.
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	03/25/83-03/25/83	1	8.	8.	8.	8.	0.	0.	**	**	**	**
82643	PHOSDRIN (MEVINPHOS), SEDIMENT, DRY WEIGHT, UG/KG	12/21/88-12/29/94	5 ##	2.	122.8	606.	2.	72963.2	270.117	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0281

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	255	3	0.01	82	0	0.00	173	3	0.02						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	1771	119	0.07	581	102	0.18	1190	17	0.01						
00400	PH	Fresh Chronic	9.	276	0	0.00	90	0	0.00	186	0	0.00						
		Other-Lo Lim.	6.5	276	5	0.02	90	3	0.03	186	2	0.01						
00403	PH, LAB	Fresh Chronic	9.	317	0	0.00	129	0	0.00	188	0	0.00						
		Other-Lo Lim.	6.5	317	4	0.01	129	1	0.01	188	3	0.02						
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	261	0	0.00	82	0	0.00	179	0	0.00						
01000	ARSENIC, DISSOLVED	Fresh Acute	360.	1	0	0.00				1	0	0.00						
		Drinking Water	50.	1	0	0.00				1	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	4	0	0.00	4	0	0.00									
		Drinking Water	50.	4	0	0.00	4	0	0.00									
01025	CADMIUM, DISSOLVED	Fresh Acute	3.9	2 &	2	1.00	1	1	1.00	1	1	1.00						
		Drinking Water	5.	2 &	2	1.00	1	1	1.00	1	1	1.00						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	2 &	2	1.00	1	1	1.00	1	1	1.00						
		Drinking Water	5.	2 &	2	1.00	1	1	1.00	1	1	1.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

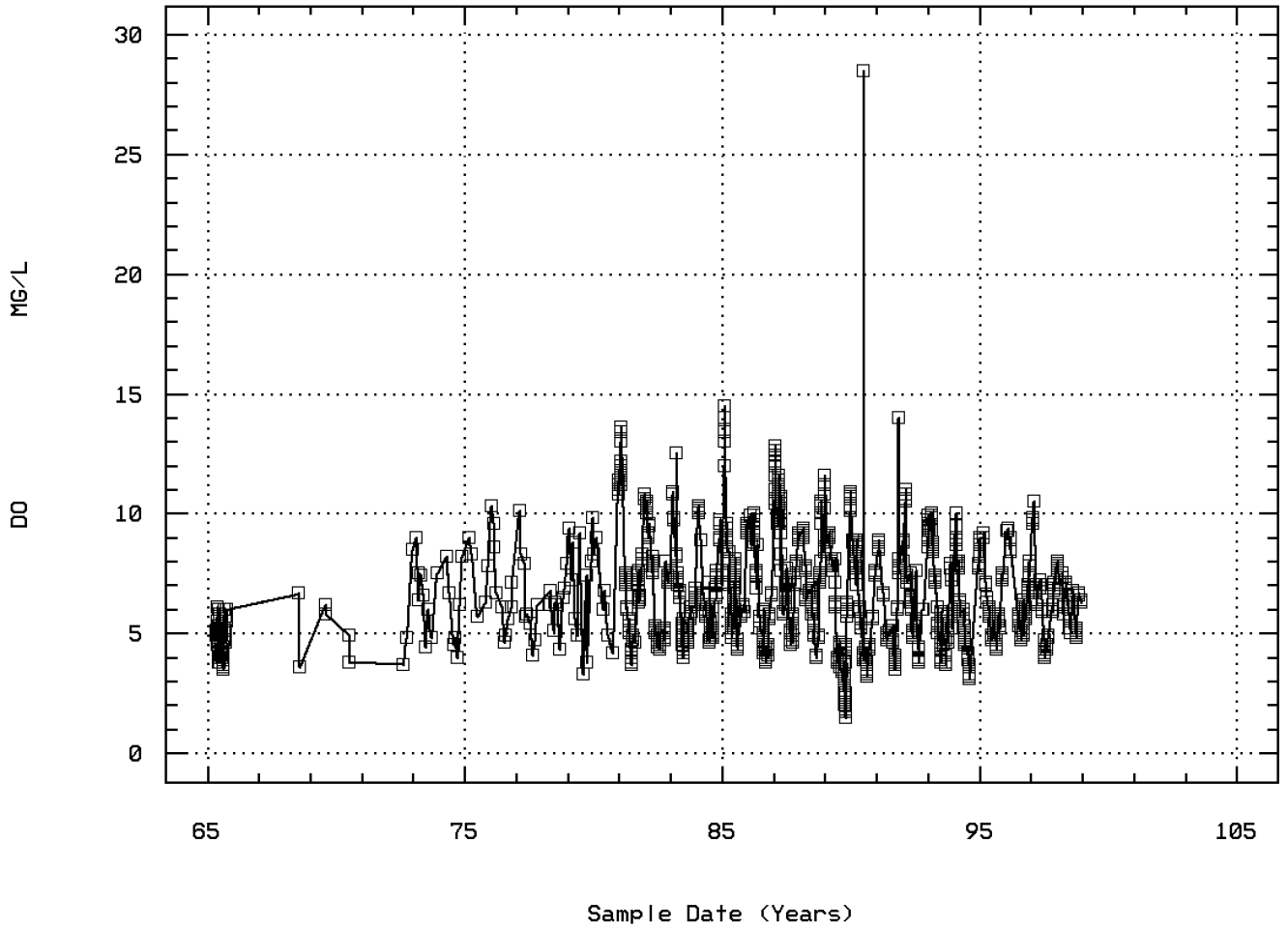
EPA Water Quality Criteria Analysis for Station: FOSU0281

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01030	CHROMIUM, DISSOLVED	Drinking Water	100.	19	0	0.00	5	0	0.00	14	0	0.00						
01034	CHROMIUM, TOTAL	Drinking Water	100.	74	0	0.00	20	0	0.00	54	0	0.00						
01040	COPPER, DISSOLVED	Fresh Acute	18.	1 &	1	1.00				1	1	1.00						
		Drinking Water	1300.	23	0	0.00	8	0	0.00	15	0	0.00						
01042	COPPER, TOTAL	Fresh Acute	18.	39 &	2	0.05	10	0	0.00	29	2	0.07						
		Drinking Water	1300.	84	0	0.00	27	0	0.00	57	0	0.00						
01049	LEAD, DISSOLVED	Fresh Acute	82.	21 &	15	0.71	7	5	0.71	14	10	0.71						
		Drinking Water	15.	18 &	18	1.00	7	7	1.00	11	11	1.00						
01051	LEAD, TOTAL	Fresh Acute	82.	74	24	0.32	19	6	0.32	55	18	0.33						
		Drinking Water	15.	25 &	25	1.00	6	6	1.00	19	19	1.00						
01065	NICKEL, DISSOLVED	Fresh Acute	1400.	14	0	0.00	4	0	0.00	10	0	0.00						
		Drinking Water	100.	14	8	0.57	4	2	0.50	10	6	0.60						
01067	NICKEL, TOTAL	Fresh Acute	1400.	83	0	0.00	27	0	0.00	56	0	0.00						
		Drinking Water	100.	83	24	0.29	27	6	0.22	56	18	0.32						
01090	ZINC, DISSOLVED	Fresh Acute	120.	15	1	0.07	4	0	0.00	11	1	0.09						
		Drinking Water	5000.	15	0	0.00	4	0	0.00	11	0	0.00						
01092	ZINC, TOTAL	Fresh Acute	120.	85	5	0.06	27	2	0.07	58	3	0.05						
		Drinking Water	5000.	85	0	0.00	27	0	0.00	58	0	0.00						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	5	1	0.20	5	1	0.20									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	52	22	0.42	18	10	0.56	34	12	0.35						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	119	42	0.35	33	19	0.58	86	23	0.27						
71900	MERCURY, TOTAL	Fresh Acute	2.4	106	2	0.02	34	0	0.00	72	2	0.03						
		Drinking Water	2.	106	3	0.03	34	1	0.03	72	2	0.03						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	1	0	0.00				1	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station: FOSU0281 Parameter Code: 00300

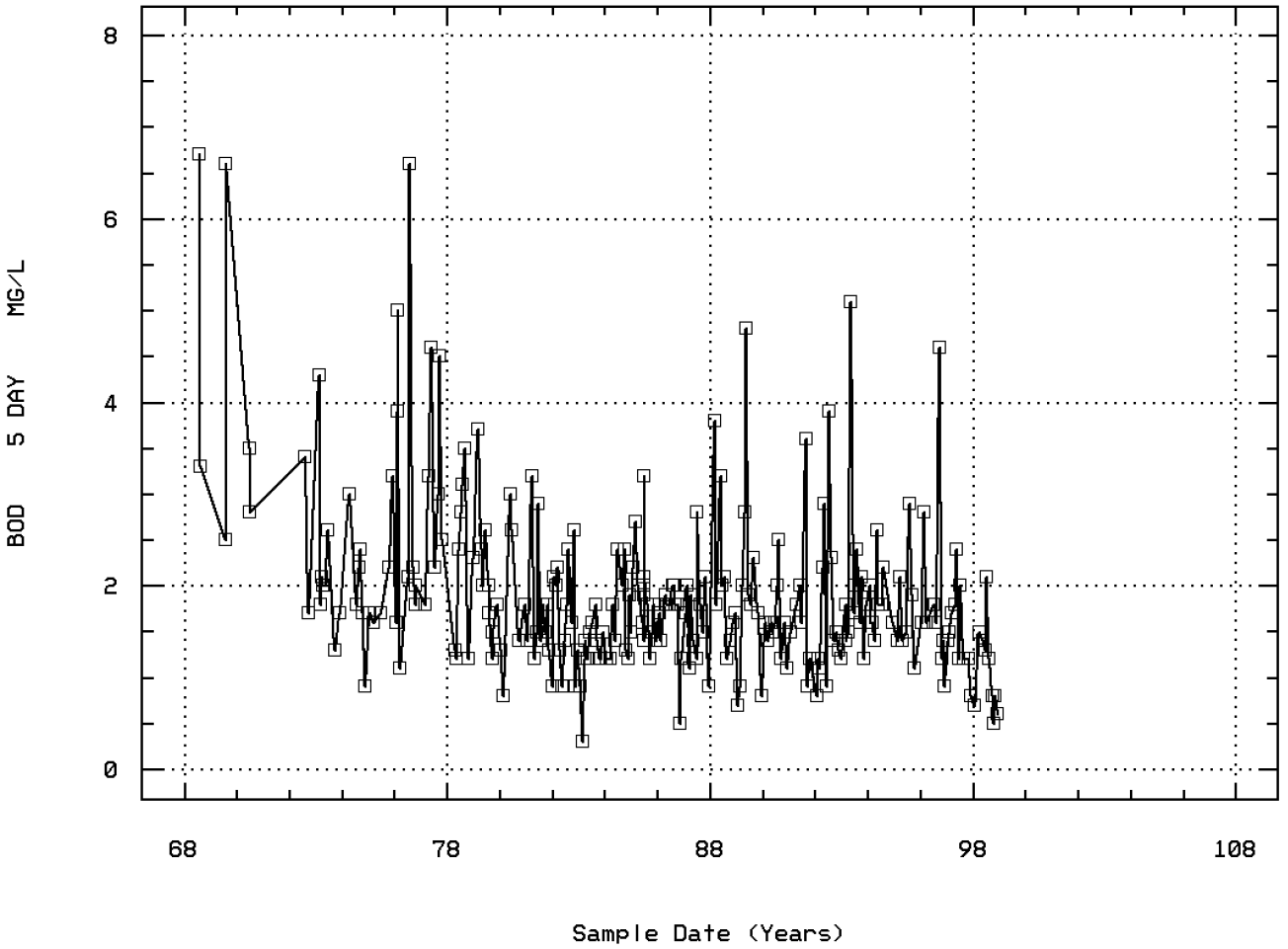
OXYGEN, DISSOLVED



ASHLEY RVR AT S ATLANTIC LINE RR

Station: FOSU0281 Parameter Code: 00310

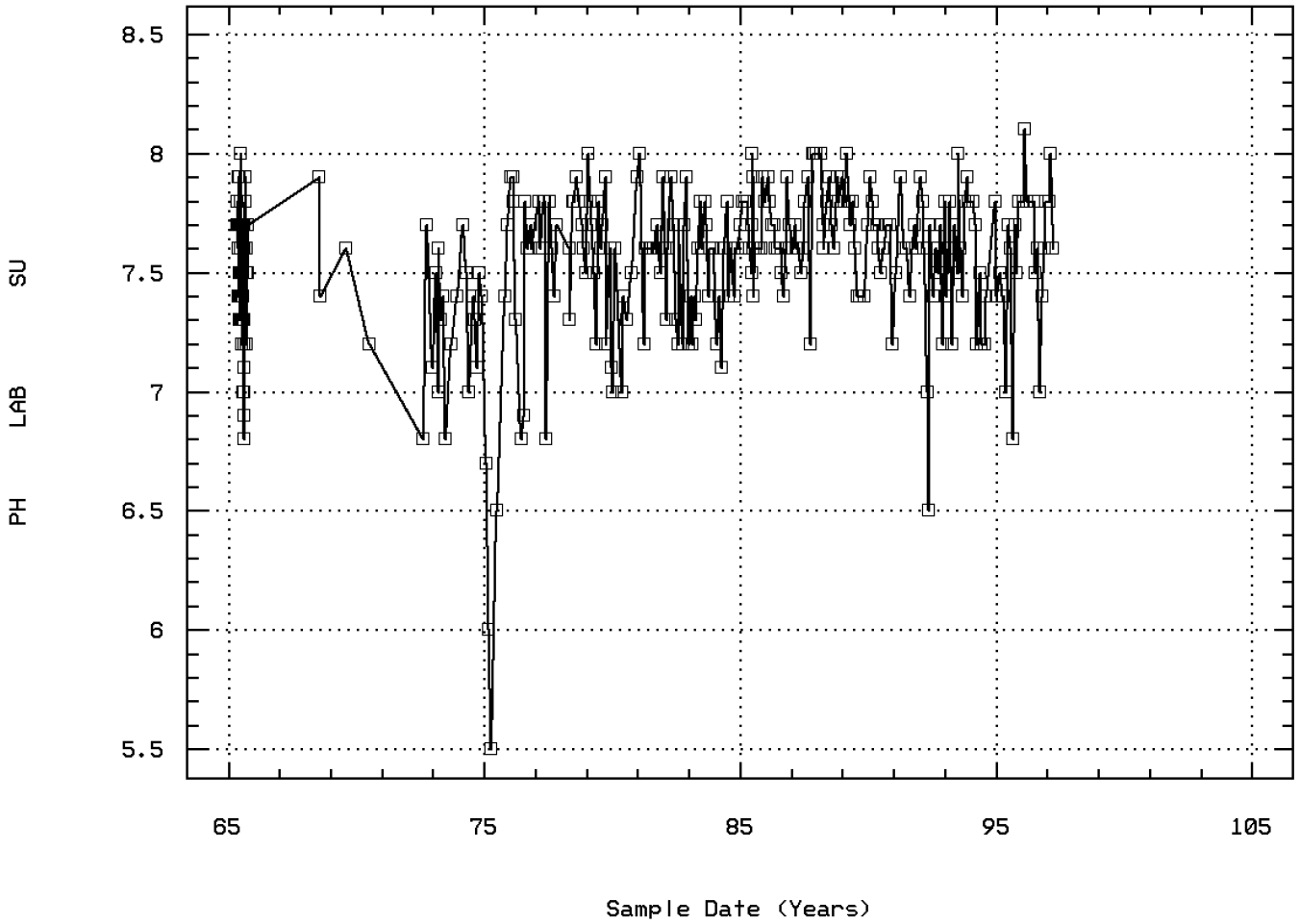
BOD, 5 DAY, 20 DEG C



ASHLEY RVR AT S ATLANTIC LINE RR

Station: FOSU0281 Parameter Code: 00403

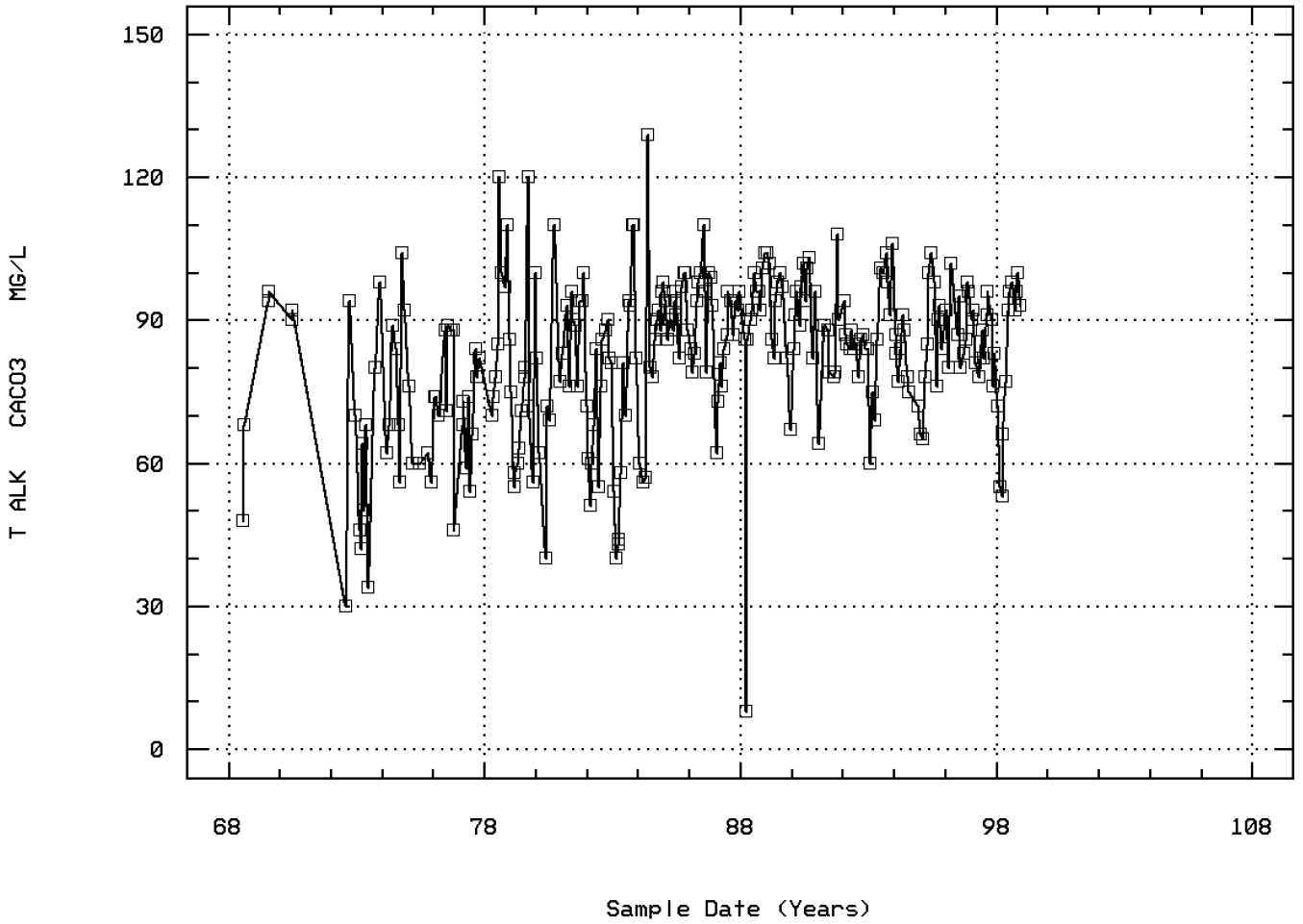
PH, LAB, STANDARD UNITS



ASHLEY RVR AT S ATLANTIC LINE RR

Station: FOSU0281 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



ASHLEY RVR AT S ATLANTIC LINE RR

Annual Analysis for 1965 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	58	27.	26.905	30.	23.	2.934	1.713	24.9	26.	28.	29.
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	58	4.85	4.776	6.1	3.5	0.47	0.686	3.8	4.2	5.225	5.71
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	56	7.5	7.496	8.	6.8	0.068	0.26	7.17	7.3	7.7	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	56	7.5	7.413	8.	6.8	0.075	0.273	7.17	7.3	7.7	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	56	0.032	0.039	0.158	0.01	0.001	0.028	0.016	0.02	0.05	0.068

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1968 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	2	29.5	29.5	30.	29.	0.5	0.707	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	2	5.15	5.15	6.7	3.6	4.805	2.192	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	2	5.	5.	6.7	3.3	5.78	2.404	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	2	7.65	7.65	7.9	7.4	0.125	0.354	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	2	7.582	7.582	7.9	7.4	0.134	0.367	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	2	0.026	0.026	0.04	0.013	0.	0.019	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	2	58.	58.	68.	48.	200.	14.142	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1969 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	2	29.	29.	29.	29.	0.	0.	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	2	6.	6.	6.2	5.8	0.08	0.283	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	2	4.55	4.55	6.6	2.5	8.405	2.899	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	2	7.6	7.6	7.6	7.6	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	2	7.6	7.6	7.6	7.6	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	2	0.025	0.025	0.025	0.025	0.	0.	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	2	95.	95.	96.	94.	2.	1.414	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1970 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	2	28.25	28.25	28.5	28.	0.125	0.354	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	2	4.35	4.35	4.9	3.8	0.605	0.778	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	2	3.15	3.15	3.5	2.8	0.245	0.495	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	2	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	2	7.2	7.2	7.2	7.2	0.	0.	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	2	0.063	0.063	0.063	0.063	0.	0.	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	2	91.	91.	92.	90.	2.	1.414	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1972 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	3	25.	22.333	30.	12.	86.333	9.292	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	3	4.8	5.667	8.5	3.7	6.323	2.515	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	2	2.55	2.55	3.4	1.7	1.445	1.202	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	1	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	1	7.8	7.8	7.8	7.8	0.	0.	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	1	0.016	0.016	0.016	0.016	0.	0.	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	3	7.1	7.2	7.7	6.8	0.21	0.458	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	3	7.1	7.066	7.7	6.8	0.237	0.487	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	3	0.079	0.086	0.158	0.02	0.005	0.069	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	3	70.	64.667	94.	30.	1045.333	32.332	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	2	0.405	0.405	0.66	0.15	0.13	0.361	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	1	1.2	1.2	1.2	1.2	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1973 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	9	19.	19.944	28.	7.	48.778	6.984	7.	15.25	27.	28.
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	9	6.6	6.622	9.	4.4	2.062	1.436	4.4	5.4	7.5	9.
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	8	2.	2.225	4.3	1.3	0.839	0.916	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	5	7.4	7.48	7.8	7.4	0.032	0.179	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	5	7.4	7.456	7.8	7.4	0.033	0.181	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	5	0.04	0.035	0.04	0.016	0.	0.011	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	8	7.35	7.275	7.6	6.8	0.071	0.266	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	8	7.347	7.197	7.6	6.8	0.078	0.279	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	8	0.045	0.064	0.158	0.025	0.002	0.045	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	8	57.	60.25	98.	34.	459.929	21.446	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	8	0.11	0.155	0.46	0.06	0.018	0.134	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	9	1.2	1.2	1.2	1.2	0.	0.	1.2	1.2	1.2	1.2

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1974 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	7	19.	20.571	27.5	11.5	28.786	5.365	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	6	17.	16.083	23.	8.	31.142	5.58	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	7	6.2	6.086	8.2	4.	2.975	1.725	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	6	2.	2.	3.	0.9	0.508	0.713	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	2	6.7	6.7	6.8	6.6	0.02	0.141	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	2	6.689	6.689	6.8	6.6	0.02	0.142	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	2	0.205	0.205	0.251	0.158	0.004	0.066	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	8	7.4	7.363	7.7	7.	0.051	0.226	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	8	7.4	7.309	7.7	7.	0.054	0.233	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	8	0.04	0.049	0.1	0.02	0.001	0.027	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	8	76.	77.875	104.	56.	281.268	16.771	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	3	20.	18.333	20.5	14.5	11.083	3.329	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	1 ##	0.01	0.01	0.01	0.01	0.	0.	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	1 ##	0.06	0.06	0.06	0.06	0.	0.	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	7	0.1	0.123	0.24	0.04	0.006	0.076	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	1 ##	0.15	0.15	0.15	0.15	0.	0.	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	7	1.2	1.157	1.2	0.9	0.013	0.113	**	**	**	**

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Annual Analysis for 1975 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	5	17.	19.	25.	14.	22.5	4.743	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	5	7.	30.02	130.	1.5	3136.952	56.008	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	5	7.8	7.42	9.	5.7	1.907	1.381	**	**	**	**
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	5	1.7	2.08	3.2	1.6	0.447	0.669	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	3	6.3	6.7	7.9	5.9	1.12	1.058	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	3	6.3	6.228	7.9	5.9	1.453	1.206	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	3	0.501	0.591	1.259	0.013	0.394	0.628	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	6	6.6	6.633	7.7	5.5	0.687	0.829	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	6	6.589	6.103	7.7	5.5	1.025	1.012	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	6	0.258	0.79	3.162	0.02	1.48	1.217	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	5	60.	62.8	76.	56.	59.2	7.694	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1	10.	10.	10.	10.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	5 ##	0.025	0.115	0.33	0.01	0.021	0.145	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	5	0.38	0.35	0.54	0.02	0.047	0.217	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	5	0.11	0.116	0.13	0.1	0.	0.013	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	3	0.1	0.082	0.12	0.025	0.003	0.05	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	5	0.3	0.66	1.2	0.3	0.243	0.493	**	**	**	**

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Annual Analysis for 1976 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	10	15.	17.2	26.	8.	33.511	5.789	8.3	14.	23.	25.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	8	7.1	7.675	12.	3.3	9.568	3.093	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	10	6.4	6.96	10.3	4.6	3.783	1.945	4.63	5.425	8.85	10.23
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	9	2.1	2.922	6.6	1.1	3.397	1.843	1.1	1.7	4.45	6.6
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	8	7.5	7.388	7.9	6.8	0.141	0.376	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	8	7.489	7.238	7.9	6.8	0.167	0.408	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	8	0.032	0.058	0.158	0.013	0.003	0.054	**	**	**	**
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	10	7.65	7.53	7.9	6.8	0.16	0.4	6.81	7.2	7.825	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	10	7.647	7.336	7.9	6.8	0.202	0.449	6.81	7.2	7.825	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	10	0.023	0.046	0.158	0.013	0.003	0.052	0.013	0.015	0.069	0.155
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	10	74.	76.2	89.	46.	174.844	13.223	48.4	70.75	88.	88.9
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	6	0.175	0.38	1.	0.06	0.153	0.391	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	7	0.76	0.649	1.06	0.11	0.123	0.351	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	7	0.22	0.227	0.39	0.12	0.008	0.089	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	4	0.065	0.053	0.07	0.01	0.001	0.029	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	10	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1977 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	9	22.5	20.778	28.	7.5	54.569	7.387	7.5	15.	27.	28.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	9.	9.5	21.	4.7	29.293	5.412	4.7	5.25	12.45	21.
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	9	5.8	6.467	10.1	4.1	3.698	1.923	4.1	5.05	8.1	10.1
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	8	2.75	2.95	4.6	1.8	1.229	1.108	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.6	7.556	7.8	6.9	0.085	0.292	6.9	7.4	7.8	7.8
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.6	7.445	7.8	6.9	0.099	0.315	6.9	7.4	7.8	7.8
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.025	0.036	0.126	0.016	0.001	0.035	0.016	0.016	0.04	0.126
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	9	7.7	7.589	7.8	6.8	0.106	0.326	6.8	7.5	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	9	7.7	7.433	7.8	6.8	0.133	0.365	6.8	7.5	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	9	0.02	0.037	0.158	0.016	0.002	0.046	0.016	0.016	0.032	0.158

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Annual Analysis for 1977 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	9	73.	70.889	84.	54.	102.361	10.117	54.	62.5	80.	84.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1	17.	17.	17.	17.	0.	0.	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.1	0.134	0.25	0.025	0.008	0.087	0.025	0.053	0.22	0.25
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.6	0.619	0.8	0.49	0.011	0.105	0.49	0.525	0.7	0.8
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	9	0.1	0.146	0.44	0.08	0.013	0.115	0.08	0.09	0.155	0.44
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.05	0.068	0.22	0.025	0.004	0.063	0.025	0.025	0.085	0.22
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	9	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

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Annual Analysis for 1978 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	9	21.	22.778	30.	11.5	36.507	6.042	11.5	19.	28.25	30.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	7	5.7	7.4	16.	4.2	17.883	4.229	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	9	6.3	6.244	7.9	4.3	1.08	1.039	4.3	5.65	6.85	7.9
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	8	2.35	2.225	3.5	1.2	0.816	0.904	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.7	7.617	8.05	7.1	0.114	0.337	7.1	7.3	7.9	8.05
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.7	7.492	8.05	7.1	0.131	0.362	7.1	7.3	7.9	8.05
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.02	0.032	0.079	0.009	0.001	0.028	0.009	0.013	0.056	0.079
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	9	30000.	29666.667	34300.	24200.	18495000.	4300.581	24200.	25500.	34100.	34300.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	9	7.7	7.667	7.9	7.3	0.035	0.187	7.3	7.55	7.8	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	9	7.7	7.628	7.9	7.3	0.037	0.192	7.3	7.55	7.8	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	9	0.02	0.024	0.05	0.013	0.	0.012	0.013	0.016	0.028	0.05
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	9	86.	91.111	120.	70.	284.861	16.878	70.	76.	105.	120.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	9	17.5	17.8	21.5	14.8	5.86	2.421	14.8	15.5	19.95	21.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	3	0.14	0.133	0.21	0.05	0.006	0.08	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	3	0.47	0.443	0.78	0.08	0.123	0.351	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	3	0.06	0.073	0.12	0.04	0.002	0.042	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	3	0.11	0.12	0.18	0.07	0.003	0.056	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	8	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**

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Annual Analysis for 1979 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	12	21.5	19.958	30.	9.	53.294	7.3	9.6	11.875	26.5	29.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	9.3	8.608	14.	2.4	16.121	4.015	2.52	4.625	11.75	14.
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	12	7.3	6.858	9.8	3.3	5.214	2.283	3.45	4.9	9.1	9.68
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	11	1.8	1.9	3.7	1.	0.632	0.795	1.	1.2	2.4	3.48
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.7	7.588	8.3	6.5	0.181	0.425	6.77	7.4	7.7	8.195
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.7	7.318	8.3	6.5	0.26	0.51	6.77	7.4	7.7	8.195
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.02	0.048	0.316	0.005	0.007	0.085	0.007	0.02	0.04	0.233
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	10	19000.	19830.	31000.	11500.	31433444.444	5606.554	11800.	15625.	23975.	30350.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	12	7.65	7.592	8.	7.1	0.084	0.291	7.13	7.275	7.8	7.97
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	12	7.647	7.497	8.	7.1	0.094	0.307	7.13	7.275	7.8	7.97
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	12	0.023	0.032	0.079	0.01	0.001	0.023	0.011	0.016	0.055	0.075
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	12	71.5	74.	120.	55.	374.182	19.344	55.3	58.5	79.5	114.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	10	12.	12.8	27.	7.	31.344	5.599	7.1	9.5	14.375	25.85
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.07	0.104	0.31	0.025	0.01	0.099	0.025	0.025	0.175	0.31
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	6	0.32	0.342	0.66	0.11	0.053	0.231	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	11	0.16	0.192	0.5	0.03	0.018	0.133	0.04	0.09	0.25	0.464
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.1	0.114	0.26	0.04	0.006	0.075	0.042	0.06	0.143	0.258
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	14	0.3	0.3	0.3	0.3	0.	0.	0.3	0.3	0.3	0.3

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1980 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	20	10.75	13.475	31.	7.	55.802	7.47	7.1	10.	11.5	27.95
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	14	10.	15.786	33.	10.	79.258	8.903	10.	10.	24.25	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	7	8.2	10.586	23.	3.4	52.221	7.226	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	20	11.	9.74	11.4	4.2	5.585	2.363	5.01	8.475	11.2	11.2
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	6	1.6	1.817	3.	0.8	0.698	0.835	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	4	7.5	7.525	7.9	7.2	0.109	0.33	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	4	7.455	7.438	7.9	7.2	0.119	0.345	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	4	0.035	0.036	0.063	0.013	0.001	0.024	**	**	**	**
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	20	20000.	20925.	36500.	14000.	17954605.263	4237.287	18200.	20000.	20000.	25700.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	7	7.4	7.386	7.9	7.	0.105	0.324	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	7	7.4	7.29	7.9	7.	0.116	0.34	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	7	0.04	0.051	0.1	0.013	0.001	0.035	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	7	72.	73.143	110.	40.	448.81	21.185	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	20	17.	16.275	23.5	10.	7.434	2.726	11.3	15.25	17.	18.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	7	0.15	0.134	0.2	0.07	0.002	0.042	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	5	0.15	0.256	0.58	0.05	0.051	0.226	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	7	0.07	0.127	0.25	0.06	0.007	0.084	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	7	0.13	0.147	0.25	0.1	0.003	0.052	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	18	5.	5.639	14.	0.3	24.594	4.959	0.3	0.3	10.25	13.1

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Annual Analysis for 1981 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	90	15.5	17.822	34.	7.5	69.957	8.364	7.5	8.	24.5	31.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	88	20.	19.148	29.	6.	43.966	6.631	6.	14.	24.5	29.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	4.	4.36	9.6	1.2	5.858	2.42	1.3	2.65	5.45	9.32
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	90	7.35	7.727	13.6	3.7	6.746	2.597	4.8	5.9	10.6	11.78
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	11	1.5	1.718	3.2	0.9	0.502	0.708	0.96	1.3	1.8	3.14
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.6	7.736	8.6	7.4	0.113	0.335	7.4	7.6	7.8	8.48
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.6	7.654	8.6	7.4	0.12	0.347	7.4	7.6	7.8	8.48
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.025	0.022	0.04	0.003	0.	0.011	0.004	0.016	0.025	0.04
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	90	28500.	27855.556	37000.	12500.	41917103.62	6474.342	19000.	22000.	34000.	36500.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	11	7.6	7.627	8.	7.2	0.042	0.205	7.26	7.6	7.7	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	11	7.6	7.582	8.	7.2	0.044	0.211	7.26	7.6	7.7	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	11	0.025	0.026	0.063	0.01	0.	0.014	0.011	0.02	0.025	0.057
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	11	90.	87.545	100.	72.	87.673	9.363	72.8	76.	94.	99.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	90	19.	19.732	25.5	14.	7.42	2.724	16.	18.	23.	23.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.245	0.286	0.76	0.08	0.048	0.22	0.08	0.11	0.363	0.727
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.89	0.933	1.73	0.3	0.151	0.389	0.39	0.648	1.08	1.661
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	12	0.105	0.115	0.25	0.04	0.004	0.063	0.046	0.06	0.158	0.232
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.175	0.31	1.73	0.05	0.21	0.458	0.053	0.093	0.305	1.319
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	93	4.	4.206	13.	0.3	10.268	3.204	0.3	1.	6.	9.

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Annual Analysis for 1982 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	69	15.	16.913	29.	2.5	50.647	7.117	8.5	11.25	24.75	26.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	21	15.	18.	30.	10.	31.6	5.621	11.	15.	23.	26.8
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	6.8	5.991	8.7	2.3	6.645	2.578	2.32	2.6	8.4	8.68
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	69	7.6	7.445	10.5	4.3	4.545	2.132	4.7	5.1	9.6	10.2
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	12	1.7	1.708	2.6	0.9	0.319	0.565	0.9	1.3	2.175	2.54

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Annual Analysis for 1982 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	16	7.6	7.469	8.	6.7	0.187	0.433	6.77	7.1	7.837	8.
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	16	7.6	7.265	8.	6.7	0.231	0.481	6.77	7.1	7.837	8.
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	16	0.025	0.054	0.2	0.01	0.003	0.056	0.01	0.015	0.079	0.171
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	68	19750.	21176.471	31000.	11500.	32774363.477	5724.89	15000.	16000.	26875.	30000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	12	7.6	7.525	7.9	7.2	0.073	0.27	7.2	7.225	7.7	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	12	7.6	7.451	7.9	7.2	0.079	0.281	7.2	7.225	7.7	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	12	0.025	0.035	0.063	0.013	0.	0.021	0.013	0.02	0.06	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	12	78.5	73.5	90.	51.	191.	13.82	52.2	60.25	85.5	89.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	68	15.75	15.21	27.	6.8	18.761	4.331	9.5	12.	18.	20.55
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.18	0.225	0.61	0.05	0.028	0.168	0.056	0.09	0.37	0.564
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.94	1.045	1.44	0.62	0.089	0.298	0.64	0.8	1.42	1.436
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	11	0.09	0.096	0.19	0.03	0.002	0.046	0.034	0.06	0.13	0.182
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.24	0.269	0.7	0.14	0.024	0.154	0.14	0.18	0.3	0.624
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	71	3.	3.777	12.	0.3	8.716	2.952	0.3	1.	6.	8.

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Annual Analysis for 1983 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	100	19.	20.455	29.5	7.	46.344	6.808	12.	15.125	28.5	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	14	21.	21.429	32.5	10.	50.225	7.087	11.75	16.125	28.375	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	6.5	7.373	24.	1.1	39.51	6.286	1.36	3.2	9.4	21.4
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	100	5.9	6.358	12.5	4.	3.601	1.898	4.5	4.9	7.1	9.79
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	12	1.3	1.267	1.8	0.3	0.148	0.385	0.48	1.2	1.5	1.74
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.6	7.579	7.9	7.3	0.04	0.2	7.3	7.337	7.713	7.875
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	14	7.6	7.536	7.9	7.3	0.042	0.205	7.3	7.337	7.712	7.875
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	14	0.025	0.029	0.05	0.013	0.	0.014	0.013	0.019	0.046	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	100	28500.	25045.	35500.	8500.	74778257.576	8647.442	11000.	17000.	30000.	35000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	12	7.6	7.533	7.8	7.2	0.037	0.192	7.23	7.4	7.675	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	12	7.6	7.494	7.8	7.2	0.039	0.197	7.23	7.4	7.675	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	12	0.025	0.032	0.063	0.016	0.	0.015	0.016	0.021	0.04	0.059
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	12	75.5	73.25	110.	40.	649.841	25.492	40.9	46.5	93.75	110.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	101	20.5	18.401	28.	7.	34.79	5.898	9.1	13.5	23.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9	0.22	0.224	0.47	0.025	0.018	0.136	0.025	0.135	0.305	0.47
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.7	0.722	0.98	0.55	0.023	0.153	0.55	0.56	0.84	0.98
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	9	0.05	0.067	0.11	0.04	0.001	0.025	0.04	0.05	0.09	0.11
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.12	0.136	0.22	0.07	0.003	0.057	0.07	0.08	0.19	0.22
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	95	4.	4.418	13.	0.3	10.549	3.248	0.72	2.	7.	9.4

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Annual Analysis for 1984 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	99	19.	20.232	28.5	8.	39.221	6.263	8.	15.	27.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	19.	21.045	34.5	10.	65.923	8.119	10.8	15.	28.	34.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	4.9	7.136	26.	2.4	43.405	6.588	2.44	4.	8.2	22.56
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	99	6.6	7.075	10.3	4.6	3.304	1.818	4.9	5.7	8.9	10.
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	10	1.6	1.68	2.4	1.2	0.235	0.485	1.2	1.2	2.1	2.4
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.75	7.783	8.2	7.1	0.087	0.295	7.25	7.625	8.05	8.17
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.747	7.676	8.2	7.1	0.099	0.315	7.25	7.625	8.05	8.17
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.018	0.021	0.079	0.006	0.	0.019	0.007	0.009	0.024	0.063
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	99	28000.	24696.97	33500.	12000.	44611317.254	6679.17	14000.	19500.	29000.	33000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	11	7.6	7.482	7.8	7.1	0.042	0.204	7.12	7.4	7.6	7.76

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Annual Analysis for 1984 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	11	7.6	7.436	7.8	7.1	0.044	0.21	7.12	7.4	7.6	7.76
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	11	0.025	0.037	0.079	0.016	0.	0.019	0.018	0.025	0.04	0.076
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	11	86.	82.909	129.	56.	441.691	21.016	56.2	60.	92.	122.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	99	17.	16.96	22.5	9.5	16.713	4.088	10.	14.	20.	22.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	13	0.12	0.249	1.	0.05	0.079	0.28	0.066	0.095	0.39	0.824
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	13	0.54	0.742	3.3	0.05	0.691	0.832	0.086	0.26	0.815	2.46
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	13	0.09	0.084	0.13	0.04	0.001	0.031	0.04	0.055	0.115	0.126
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	13	0.17	0.173	0.36	0.1	0.005	0.069	0.104	0.12	0.19	0.312
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	98	4.5	4.809	12.	0.3	10.87	3.297	0.3	2.	7.25	10.

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Annual Analysis for 1985 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	140	25.	22.969	30.5	7.	45.45	6.742	14.	17.5	28.1	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	18	27.5	25.611	31.	11.	27.663	5.26	15.5	24.5	29.25	30.1
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	16	7.4	8.313	21.	3.	18.923	4.35	3.49	5.225	10.65	15.4
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	140	6.1	7.065	14.5	4.3	5.096	2.257	5.	5.6	8.	9.59
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	15	1.8	1.887	3.2	1.2	0.278	0.528	1.32	1.5	2.1	2.9
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	21	7.8	7.9	8.6	7.3	0.107	0.326	7.52	7.675	8.1	8.52
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	21	7.8	7.798	8.6	7.3	0.117	0.343	7.52	7.675	8.1	8.52
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	21	0.016	0.016	0.05	0.003	0.	0.011	0.003	0.008	0.021	0.03
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	140	33000.	32833.857	41370.	17000.	37298802.282	6107.275	24550.	27625.	38500.	39863.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	16	7.7	7.706	8.	7.4	0.026	0.161	7.47	7.6	7.8	7.93
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	16	7.7	7.678	8.	7.4	0.027	0.164	7.47	7.6	7.8	7.93
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	16	0.02	0.021	0.04	0.01	0.	0.008	0.012	0.016	0.025	0.034
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	16	94.	92.625	100.	82.	26.117	5.11	84.8	88.5	96.75	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	140	22.9	21.749	26.	14.5	7.266	2.696	18.	20.	24.	24.95
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	15	0.23	0.195	0.36	0.025	0.009	0.097	0.04	0.13	0.26	0.33
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	16	0.745	0.763	1.57	0.05	0.13	0.361	0.274	0.535	0.903	1.409
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	16	0.05	0.071	0.19	0.01	0.003	0.051	0.01	0.03	0.115	0.148
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	16	0.08	0.109	0.25	0.025	0.005	0.068	0.043	0.06	0.183	0.222
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	140	4.	4.138	13.	0.3	10.38	3.222	0.3	1.	6.75	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1986 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	94	26.5	22.819	31.	9.5	35.521	5.96	14.	18.	28.	31.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	22.5	21.75	29.	9.	40.023	6.326	10.5	17.5	27.	28.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	10.5	12.55	24.	6.	26.597	5.157	7.02	9.65	14.	23.1
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	94	5.65	5.861	10.	3.8	2.87	1.694	4.2	4.4	7.025	8.75
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	12	1.8	1.575	2.	0.5	0.213	0.461	0.65	1.25	1.875	2.
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.8	7.712	8.2	7.2	0.098	0.312	7.28	7.4	7.925	8.2
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.8	7.613	8.2	7.2	0.108	0.329	7.28	7.4	7.925	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	13	0.016	0.024	0.063	0.006	0.	0.017	0.006	0.012	0.04	0.054
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	94	32500.	31228.723	40000.	21000.	32745510.181	5722.369	23000.	26875.	36125.	39000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	12	7.65	7.667	7.9	7.4	0.022	0.15	7.43	7.6	7.775	7.9
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	12	7.647	7.643	7.9	7.4	0.023	0.152	7.43	7.6	7.775	7.9
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	12	0.023	0.023	0.04	0.013	0.	0.008	0.013	0.017	0.025	0.037
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	12	95.	92.917	110.	79.	93.72	9.681	79.	83.25	99.75	107.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	94	21.25	20.447	24.5	13.5	7.357	2.712	16.	18.	22.5	23.25
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.265	0.254	0.45	0.025	0.025	0.159	0.036	0.105	0.418	0.447

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Annual Analysis for 1986 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.73	0.696	1.13	0.15	0.058	0.242	0.252	0.548	0.827	1.058
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	12	0.095	0.108	0.2	0.06	0.002	0.041	0.063	0.08	0.135	0.188
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.105	0.106	0.19	0.025	0.003	0.053	0.025	0.065	0.148	0.181
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	94	4.	4.754	13.	0.3	12.296	3.507	0.3	2.	7.	10.

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Annual Analysis for 1987 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	107	16.5	18.463	30.	8.	57.036	7.552	9.	12.	27.	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	23.	21.417	31.	7.5	70.811	8.415	7.95	15.375	29.625	31.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	7.95	8.692	16.	3.8	13.764	3.71	4.13	5.45	11.75	15.1
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	107	7.9	8.189	12.8	4.5	5.499	2.345	4.68	6.2	10.2	11.24
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	12	1.6	1.617	2.8	0.9	0.3	0.547	0.93	1.125	1.975	2.59
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.925	7.904	8.2	7.65	0.029	0.171	7.665	7.713	8.038	8.155
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.924	7.873	8.2	7.65	0.03	0.174	7.665	7.712	8.038	8.155
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.012	0.013	0.022	0.006	0.	0.005	0.007	0.009	0.019	0.022
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	107	29000.	28009.346	42000.	13000.	47249911.832	6873.857	19000.	23500.	33000.	35500.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	12	7.65	7.708	8.	7.2	0.059	0.243	7.29	7.6	7.975	8.
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	12	7.647	7.642	8.	7.2	0.064	0.253	7.29	7.6	7.975	8.
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	12	0.023	0.023	0.063	0.01	0.	0.015	0.01	0.011	0.025	0.054
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	12	87.	85.167	96.	62.	111.97	10.582	65.3	77.25	94.	96.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	107	21.	20.785	31.	11.	17.703	4.208	16.	17.	23.5	26.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.12	0.137	0.36	0.025	0.008	0.087	0.025	0.103	0.18	0.309
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.65	0.608	0.77	0.34	0.018	0.133	0.367	0.49	0.71	0.755
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	12	0.09	0.099	0.18	0.06	0.001	0.038	0.063	0.07	0.115	0.174
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.08	0.084	0.17	0.025	0.001	0.038	0.033	0.053	0.1	0.155
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	107	4.	4.454	11.	0.3	9.709	3.116	0.3	2.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1988 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	103	20.	20.35	29.5	9.	40.372	6.354	11.	15.	25.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	24.	26.591	50.	17.	84.091	9.17	17.	19.5	29.5	46.3
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	7.6	8.109	13.	3.6	10.565	3.25	3.76	4.6	12.	12.8
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	103	6.8	7.078	11.6	4.	3.345	1.829	4.8	5.8	8.	10.
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	11	1.7	1.891	3.8	1.	0.785	0.886	1.	1.2	2.1	3.68
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.75	7.795	8.4	7.45	0.063	0.25	7.46	7.7	7.9	8.3
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.75	7.74	8.4	7.45	0.066	0.257	7.46	7.7	7.9	8.3
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.018	0.018	0.035	0.004	0.	0.009	0.006	0.013	0.02	0.035
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	103	31000.	31116.505	39000.	22000.	30192175.899	5494.741	23200.	26500.	37000.	38000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	11	7.8	7.791	8.	7.6	0.017	0.13	7.6	7.7	7.9	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	11	7.8	7.773	8.	7.6	0.017	0.131	7.6	7.7	7.9	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	11	0.016	0.017	0.025	0.01	0.	0.005	0.011	0.013	0.02	0.025
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	11	92.	86.455	104.	8.	711.473	26.673	23.6	86.	100.	103.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	103	20.5	20.893	25.	17.	2.802	1.674	19.	19.5	22.5	23.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.12	0.139	0.24	0.025	0.004	0.063	0.038	0.1	0.2	0.236
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	11	0.59	0.613	0.79	0.52	0.009	0.094	0.52	0.53	0.7	0.78
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	11	0.08	0.081	0.13	0.03	0.001	0.03	0.032	0.06	0.1	0.126
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.1	0.109	0.16	0.05	0.002	0.039	0.052	0.08	0.15	0.158
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	103	4.	4.343	10.	0.3	8.142	2.853	0.3	2.	7.	8.

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Annual Analysis for 1989 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	112	20.25	19.04	29.	4.5	58.726	7.663	6.5	11.5	25.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	10	25.75	24.15	32.	11.	55.836	7.472	11.45	16.625	30.875	32.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	8.2	8.34	14.	2.9	13.149	3.626	3.02	5.45	11.25	13.8
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	113	6.2	6.224	10.9	1.5	7.257	2.694	3.1	3.8	8.85	9.74
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	10	1.85	1.97	4.8	0.7	1.449	1.204	0.71	0.875	2.425	4.6
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.675	7.65	8.15	7.15	0.103	0.321	7.165	7.3	7.913	8.13
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.674	7.545	8.15	7.15	0.115	0.339	7.165	7.3	7.912	8.13
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	10	0.021	0.029	0.071	0.007	0.	0.021	0.007	0.012	0.05	0.069
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	100	29000.	28976.33	50000.	12.	166004871.435	12884.288	14050.	23125.	34000.	50000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	10	7.7	7.66	8.	7.4	0.043	0.207	7.4	7.4	7.8	7.98
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	10	7.7	7.616	8.	7.4	0.045	0.212	7.4	7.4	7.8	7.98
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	10	0.02	0.024	0.04	0.01	0.	0.011	0.011	0.016	0.04	0.04
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	10	95.5	91.2	104.	67.	136.4	11.679	68.5	82.	100.5	103.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	106	20.5	22.425	36.5	12.	34.856	5.904	16.	19.375	23.	34.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10	0.11	0.142	0.32	0.05	0.007	0.084	0.051	0.082	0.198	0.31
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.52	0.54	0.94	0.28	0.039	0.198	0.288	0.39	0.655	0.922
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	10	0.085	0.088	0.18	0.01	0.002	0.043	0.015	0.068	0.103	0.173
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.12	0.107	0.16	0.05	0.002	0.045	0.05	0.05	0.15	0.159
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	113	4.	4.527	12.	0.3	9.4	3.066	0.3	2.	7.	9.

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Annual Analysis for 1990 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	93	24.5	22.344	30.	12.5	40.685	6.378	13.	16.	28.5	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	25.	22.682	34.	12.	66.214	8.137	12.	14.5	30.	33.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	8.5	10.027	22.	4.	21.576	4.645	4.64	7.3	12.	20.2
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	94	5.6	6.048	28.5	3.2	8.819	2.97	3.5	4.275	7.6	8.75
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	11	1.6	1.555	2.5	1.	0.177	0.42	1.02	1.2	1.6	2.4
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.6	7.609	8.15	7.35	0.049	0.221	7.36	7.4	7.7	8.07
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.6	7.566	8.15	7.35	0.051	0.226	7.36	7.4	7.7	8.07
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.025	0.027	0.045	0.007	0.	0.011	0.009	0.02	0.04	0.044
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	94	34500.	32590.723	42000.	28.	41861904.245	6470.078	26000.	27000.	38000.	41000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	11	7.7	7.636	7.9	7.2	0.033	0.18	7.26	7.6	7.7	7.88
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	11	7.7	7.597	7.9	7.2	0.034	0.185	7.26	7.6	7.7	7.88
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	11	0.02	0.025	0.063	0.013	0.	0.014	0.013	0.02	0.025	0.057
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	11	96.	94.091	103.	82.	48.891	6.992	82.4	89.	101.	102.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	94	22.	21.941	26.5	16.	7.247	2.692	19.	20.	23.	26.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	11	0.13	0.15	0.3	0.05	0.006	0.074	0.052	0.12	0.18	0.29
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.65	0.661	0.86	0.52	0.015	0.123	0.522	0.54	0.768	0.853
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	11	0.09	0.088	0.17	0.02	0.002	0.044	0.024	0.06	0.12	0.162
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	11	0.08	0.095	0.18	0.04	0.002	0.049	0.042	0.06	0.15	0.178
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	94	4.	4.078	11.	0.3	8.	2.828	0.3	1.75	6.	8.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Annual Analysis for 1991 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	56	20.5	21.018	29.	11.	53.472	7.312	11.	13.	28.	28.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	8	25.5	23.625	33.	11.	60.554	7.782	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	8	8.	9.225	18.	3.2	20.534	4.531	**	**	**	**
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	56	6.	6.279	14.	3.5	4.187	2.046	3.9	4.725	7.8	8.8
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	8	1.55	1.7	3.6	0.9	0.734	0.857	**	**	**	**

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Annual Analysis for 1991 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.65	7.622	8.2	7.15	0.094	0.306	7.15	7.375	7.75	8.2
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.65	7.531	8.2	7.15	0.103	0.321	7.15	7.375	7.75	8.2
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.022	0.029	0.071	0.006	0.	0.021	0.006	0.018	0.044	0.071
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	56	29000.	27822.107	38000.	38.	49565477.734	7040.275	17000.	25125.	33000.	33800.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	8	7.6	7.613	7.9	7.4	0.021	0.146	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	8	7.6	7.593	7.9	7.4	0.022	0.147	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	8	0.025	0.026	0.04	0.013	0.	0.008	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	8	83.5	84.375	108.	64.	162.554	12.75	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	56	19.	20.08	25.	13.	15.525	3.94	14.	17.125	24.	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	8	0.105	0.093	0.17	0.025	0.004	0.062	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	8	0.41	0.455	0.73	0.22	0.026	0.162	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	8	0.08	0.086	0.16	0.03	0.002	0.041	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	8	0.09	0.094	0.16	0.04	0.002	0.042	**	**	**	**
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	56	3.	3.388	9.	0.3	6.931	2.633	0.3	1.	5.	8.

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Annual Analysis for 1992 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	115	19.5	18.509	31.	9.5	49.623	7.044	9.8	11.	24.5	28.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	21.	20.625	31.5	2.	64.869	8.054	4.85	18.	26.375	30.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	10.	11.425	28.	7.2	32.298	5.683	7.32	7.625	12.75	23.8
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	93	7.1	7.218	11.	3.8	4.588	2.142	4.56	5.35	8.9	10.56
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	12	1.35	1.725	3.9	0.8	0.862	0.928	0.83	1.125	2.275	3.6
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.55	7.462	8.9	6.3	0.45	0.671	6.3	7.225	7.725	8.54
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.55	6.99	8.9	6.3	0.691	0.831	6.3	7.225	7.725	8.54
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	13	0.028	0.102	0.501	0.001	0.032	0.178	0.005	0.019	0.06	0.501
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	115	28000.	27776.522	35000.	2300.	18585496.568	4311.09	23000.	25000.	31000.	33000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	12	7.6	7.475	7.9	6.5	0.162	0.403	6.65	7.25	7.775	7.87
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	12	7.6	7.243	7.9	6.5	0.221	0.47	6.65	7.25	7.775	7.87
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	12	0.025	0.057	0.316	0.013	0.007	0.085	0.014	0.017	0.057	0.251
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	12	85.	85.5	94.	78.	13.545	3.68	79.8	84.	87.	92.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	115	21.	21.283	27.	17.	5.308	2.304	18.5	20.	22.	24.2
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12 ##	0.025	0.028	0.06	0.025	0.	0.01	0.025	0.025	0.025	0.05
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.675	0.628	0.79	0.4	0.017	0.132	0.406	0.488	0.7	0.775
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	12	0.11	0.103	0.19	0.01	0.003	0.052	0.019	0.065	0.138	0.184
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.11	0.098	0.14	0.02	0.002	0.039	0.029	0.06	0.128	0.14
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	2	320.	320.	500.	140.	64800.	254.558	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	2	2.423	2.423	2.699	2.146	0.153	0.391	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			264.575								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	115	4.	4.387	12.	0.3	9.615	3.101	0.3	2.	7.	9.

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Annual Analysis for 1993 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	88	17.	20.205	30.	11.5	49.573	7.041	11.95	13.	27.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	27.	23.583	34.	8.5	76.038	8.72	10.15	15.25	30.875	33.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	9.65	8.808	13.	3.3	9.53	3.087	3.63	6.55	11.	12.7
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	88	7.1	6.657	10.	3.7	4.483	2.117	3.8	4.7	8.6	9.8
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	12	1.75	1.967	5.1	1.	1.122	1.059	1.06	1.425	2.075	4.29
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.65	7.65	7.95	7.4	0.03	0.172	7.42	7.5	7.75	7.94
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	11	7.65	7.621	7.95	7.4	0.03	0.174	7.42	7.5	7.75	7.94

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Annual Analysis for 1993 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	11	0.022	0.024	0.04	0.011	0.	0.009	0.011	0.018	0.032	0.038
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	88	29250.	28500.	40000.	2000.	79793103.448	8932.699	19000.	20500.	37500.	38000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	12	7.65	7.642	8.	7.2	0.055	0.235	7.26	7.425	7.8	7.97
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	12	7.647	7.581	8.	7.2	0.059	0.244	7.26	7.425	7.8	7.97
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	12	0.023	0.026	0.063	0.01	0.	0.015	0.011	0.016	0.038	0.056
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	11	91.	87.727	106.	60.	248.818	15.774	61.8	75.	101.	105.6
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	88	21.5	20.972	27.5	11.	21.203	4.605	15.	16.625	24.5	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12 ##	0.025	0.025	0.03	0.025	0.	0.001	0.025	0.025	0.025	0.029
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.57	0.51	0.88	0.13	0.059	0.242	0.133	0.313	0.683	0.847
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	12	0.09	0.091	0.18	0.03	0.001	0.037	0.036	0.073	0.108	0.162
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.085	0.089	0.17	0.01	0.002	0.045	0.022	0.053	0.12	0.164
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	65.	77.5	220.	22.	3672.278	60.599	22.1	28.25	100.	211.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.801	1.78	2.342	1.342	0.107	0.327	1.344	1.448	1.994	2.32
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			60.2								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	87	3.	4.03	11.	0.3	9.991	3.161	0.3	1.	6.	9.

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Annual Analysis for 1994 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	73	23.5	20.986	29.5	10.	41.583	6.448	11.	15.5	25.	29.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	9	22.	21.722	30.5	8.	61.257	7.827	8.	15.5	27.75	30.5
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	9	7.6	10.878	25.	6.7	37.634	6.135	6.7	6.9	14.	25.
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	73	5.6	5.978	10.	3.1	2.866	1.693	4.	4.65	7.7	8.
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	9	1.8	1.844	2.6	1.4	0.138	0.371	1.4	1.6	2.1	2.6
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.5	7.524	7.95	7.13	0.081	0.284	7.13	7.3	7.79	7.95
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	9	7.5	7.445	7.95	7.13	0.088	0.296	7.13	7.3	7.79	7.95
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	9	0.032	0.036	0.074	0.011	0.001	0.023	0.011	0.017	0.053	0.074
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	73	27000.	29356.164	37500.	18000.	35975551.75	5997.962	20900.	25000.	36000.	37500.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	9	7.5	7.511	7.8	7.2	0.074	0.271	7.2	7.2	7.8	7.8
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	9	7.5	7.438	7.8	7.2	0.08	0.282	7.2	7.2	7.8	7.8
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	9	0.032	0.036	0.063	0.016	0.	0.022	0.016	0.016	0.063	0.063
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	9	83.	81.667	91.	72.	42.	6.481	72.	76.	87.5	91.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	73	20.	21.349	27.	15.	13.651	3.695	16.9	19.	26.	26.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	9 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	9	0.64	0.63	0.93	0.43	0.021	0.145	0.43	0.515	0.675	0.93
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	9	0.08	0.109	0.25	0.01	0.004	0.067	0.01	0.08	0.145	0.25
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	9	0.11	0.101	0.19	0.03	0.002	0.05	0.03	0.055	0.13	0.19
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	6	80.	78.833	130.	23.	2508.167	50.082	**	**	**	**
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	6	1.87	1.801	2.114	1.362	0.112	0.335	**	**	**	**
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			63.268								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	73	4.	4.311	12.	0.3	9.585	3.096	0.3	2.	6.5	9.

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Annual Analysis for 1995 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	115	21.5	20.578	30.	10.5	37.954	6.161	11.5	15.5	24.	27.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	11	22.	21.045	31.	13.	29.173	5.401	13.2	14.	24.	29.6
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	11	10.	11.4	26.	6.1	28.85	5.371	6.36	8.3	13.	23.4
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	115	6.3	6.469	9.2	4.3	2.138	1.462	4.7	5.3	7.4	8.94
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	11	1.4	1.482	2.9	1.	0.366	0.605	1.	1.	1.9	2.74
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.6	7.535	7.72	7.18	0.028	0.167	7.228	7.395	7.67	7.708

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Annual Analysis for 1995 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	12	7.598	7.503	7.72	7.18	0.029	0.17	7.228	7.395	7.67	7.708
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	12	0.025	0.031	0.066	0.019	0.	0.014	0.02	0.021	0.04	0.06
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	115	25500.	27852.174	38000.	14500.	39056903.127	6249.552	20000.	22500.	33000.	37000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	11	7.5	7.436	7.8	6.8	0.091	0.301	6.84	7.4	7.7	7.78
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	11	7.5	7.324	7.8	6.8	0.105	0.323	6.84	7.4	7.7	7.78
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	11	0.032	0.047	0.158	0.016	0.002	0.043	0.017	0.02	0.04	0.147
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	11	85.	85.364	104.	65.	173.455	13.17	65.2	76.	98.	103.2
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	115	20.	19.348	23.	12.5	7.768	2.787	16.	17.	22.5	22.7
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.65	0.748	1.96	0.42	0.192	0.438	0.428	0.538	0.725	1.841
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	10	0.075	0.088	0.18	0.01	0.003	0.059	0.012	0.045	0.148	0.179
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.08	0.087	0.14	0.06	0.	0.022	0.061	0.078	0.1	0.136
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	110.	190.	900.	50.	65044.444	255.038	50.	65.	182.5	832.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	2.041	2.092	2.954	1.699	0.136	0.368	1.699	1.809	2.258	2.893
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			123.627								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	115	5.	4.953	13.	0.3	11.384	3.374	0.3	2.	8.	10.

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Annual Analysis for 1996 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	87	20.	20.868	30.	9.	61.625	7.85	10.	12.	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	10	24.25	21.45	29.	7.	57.469	7.581	7.6	14.5	28.	28.9
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	10	11.5	30.66	211.	4.2	4026.338	63.453	4.52	8.6	13.25	191.6
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	74	6.1	6.808	9.4	4.7	2.66	1.631	4.8	5.575	8.5	9.3
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	10	1.6	1.93	4.6	0.9	1.125	1.06	0.93	1.35	2.05	4.42
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.64	7.665	8.2	7.3	0.088	0.297	7.3	7.375	7.863	8.179
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	10	7.634	7.582	8.2	7.3	0.096	0.309	7.3	7.375	7.863	8.179
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	10	0.023	0.026	0.05	0.006	0.	0.016	0.007	0.014	0.042	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	87	26000.	28333.333	40000.	18500.	38015271.318	6165.653	21500.	24000.	34000.	38000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	10	7.7	7.64	8.1	7.	0.089	0.299	7.04	7.475	7.8	8.07
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	10	7.689	7.533	8.1	7.	0.102	0.319	7.04	7.475	7.8	8.07
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	10	0.02	0.029	0.1	0.008	0.001	0.027	0.009	0.016	0.034	0.094
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	10	89.5	89.9	102.	80.	60.767	7.795	80.	82.25	96.5	101.6
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	87	19.	20.259	28.	14.	16.092	4.012	15.8	17.5	24.	27.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	10 ##	0.025	0.025	0.025	0.025	0.	0.	0.025	0.025	0.025	0.025
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	10	0.665	0.654	0.86	0.42	0.024	0.156	0.422	0.53	0.78	0.858
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	10	0.08	0.087	0.2	0.01	0.003	0.055	0.013	0.04	0.125	0.194
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	10	0.065	0.077	0.15	0.01	0.002	0.048	0.013	0.04	0.118	0.149
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	10	45.	202.5	1600.	22.	241616.722	491.545	22.1	28.25	80.	1448.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	10	1.651	1.781	3.204	1.342	0.295	0.543	1.344	1.448	1.903	3.074
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			60.462								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	87	4.	4.314	12.	0.3	9.837	3.136	0.3	2.	6.	9.

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Annual Analysis for 1997 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	77	20.	20.429	32.5	8.	65.899	8.118	9.	12.5	30.	32.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	24.	23.083	31.	16.	25.129	5.013	16.15	18.5	27.625	30.4
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	10.75	17.775	89.6	4.2	541.769	23.276	4.47	8.1	16.75	69.92
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	67	6.2	6.407	10.5	4.	3.149	1.775	4.3	4.9	7.	9.7
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	12	1.3	1.45	2.4	0.8	0.206	0.454	0.86	1.2	1.775	2.28

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Annual Analysis for 1997 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	15	7.62	7.679	8.17	7.24	0.049	0.221	7.372	7.6	7.82	8.074
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	15	7.62	7.629	8.17	7.24	0.051	0.227	7.372	7.6	7.82	8.074
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	15	0.024	0.023	0.058	0.007	0.	0.012	0.009	0.015	0.025	0.044
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	69	23000.	24362.319	35000.	18000.	24793265.132	4979.284	19000.	20000.	29000.	32000.
00403	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	3	7.8	7.8	8.	7.6	0.04	0.2	**	**	**	**
00403	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	3	7.8	7.77	8.	7.6	0.041	0.203	**	**	**	**
00403	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	3	0.016	0.017	0.025	0.01	0.	0.008	**	**	**	**
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	12	85.5	85.75	96.	76.	38.75	6.225	76.6	81.25	90.75	94.8
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	69	16.	17.703	27.	13.	12.819	3.58	15.	16.	17.75	25.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	12	0.1	0.168	0.56	0.025	0.032	0.179	0.025	0.025	0.325	0.512
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.565	0.598	1.21	0.37	0.05	0.224	0.379	0.448	0.688	1.072
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	12	0.1	0.103	0.26	0.03	0.003	0.058	0.036	0.065	0.118	0.221
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.1	0.098	0.16	0.07	0.001	0.026	0.07	0.08	0.115	0.148
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	11	70.	263.727	1600.	13.	224632.618	473.954	13.8	21.	210.	1400.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	11	1.845	1.952	3.204	1.114	0.421	0.649	1.137	1.322	2.322	3.119
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			89.578								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	78	3.	3.25	9.	0.3	6.656	2.58	0.3	1.	5.	7.

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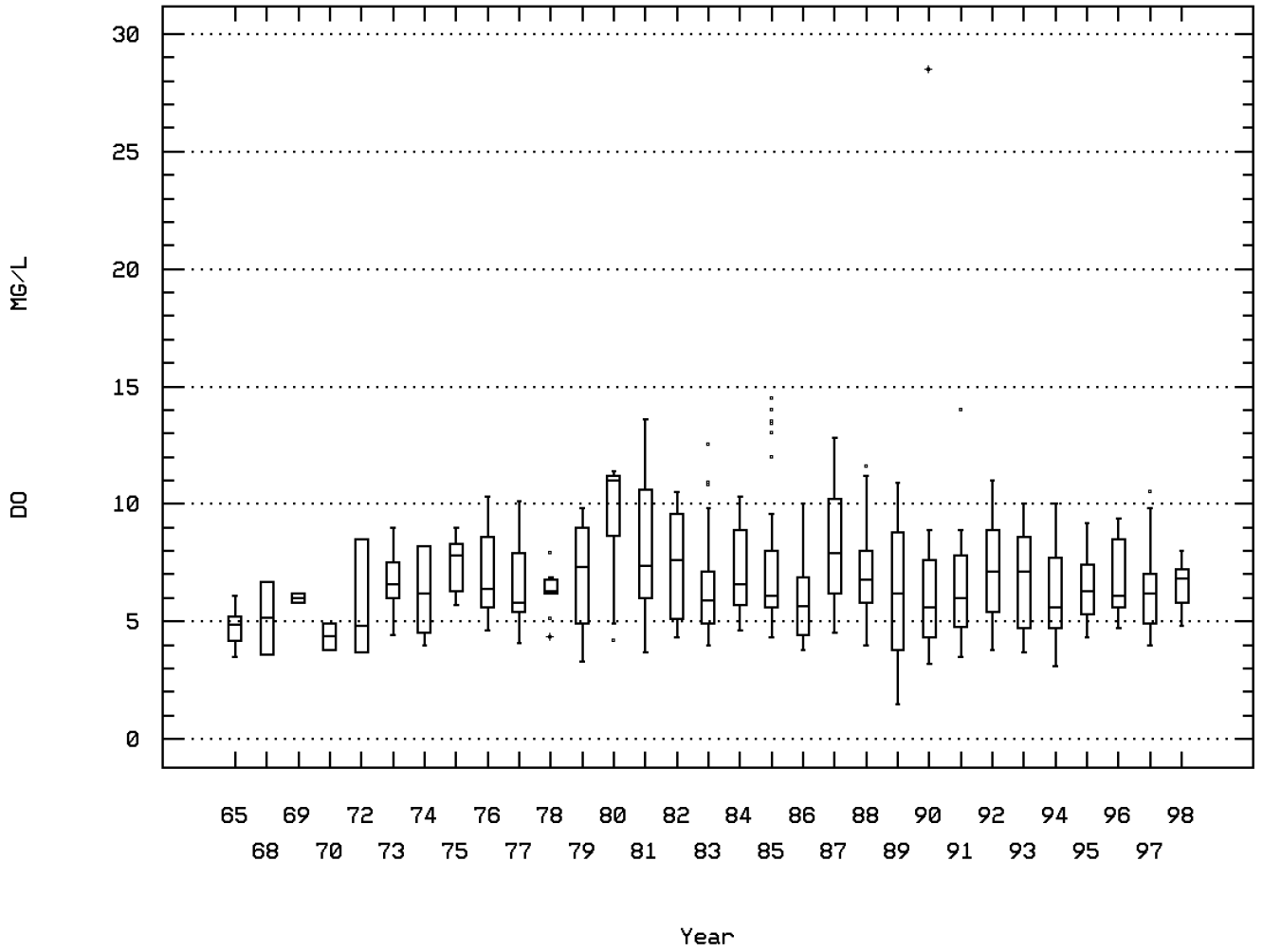
Annual Analysis for 1998 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	48	20.	19.917	30.	12.	41.014	6.404	12.	15.	26.75	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	12	22.5	25.167	52.	12.	124.015	11.136	12.	17.875	30.125	47.2
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	12	9.7	13.125	26.	6.3	49.029	7.002	6.33	8.575	20.25	25.4
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	48	6.85	6.581	8.	4.8	0.939	0.969	5.	5.8	7.25	7.81
00310	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	12	1.	1.075	2.1	0.5	0.206	0.454	0.53	0.725	1.375	1.92
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.56	7.627	8.28	7.1	0.111	0.333	7.188	7.325	7.88	8.168
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	13	7.56	7.521	8.28	7.1	0.123	0.351	7.188	7.325	7.88	8.168
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	13	0.028	0.03	0.079	0.005	0.	0.021	0.007	0.013	0.047	0.067
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	48	22000.	23125.	33000.	11000.	28962765.957	5381.707	17000.	20000.	28000.	31000.
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	12	92.	82.5	100.	53.	294.636	17.165	53.6	67.5	96.	99.4
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	48	18.	17.583	24.	9.	14.759	3.842	11.	15.5	20.	22.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	8	0.33	0.314	0.63	0.025	0.045	0.212	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	12	0.445	0.418	0.77	0.05	0.043	0.208	0.098	0.243	0.593	0.734
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	12	0.07	0.078	0.17	0.02	0.002	0.043	0.023	0.043	0.108	0.158
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	12	0.085	0.136	0.66	0.01	0.029	0.169	0.025	0.063	0.135	0.507
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	12	60.	220.5	1600.	17.	198241.	445.243	18.8	27.	242.5	1210.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	12	1.772	1.892	3.204	1.23	0.341	0.584	1.27	1.431	2.364	2.986
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			77.954								
82048p	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	48	4.	4.283	12.	0.3	11.201	3.347	0.3	0.475	6.75	9.

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Station: FOSU0281 Parameter Code: 00300

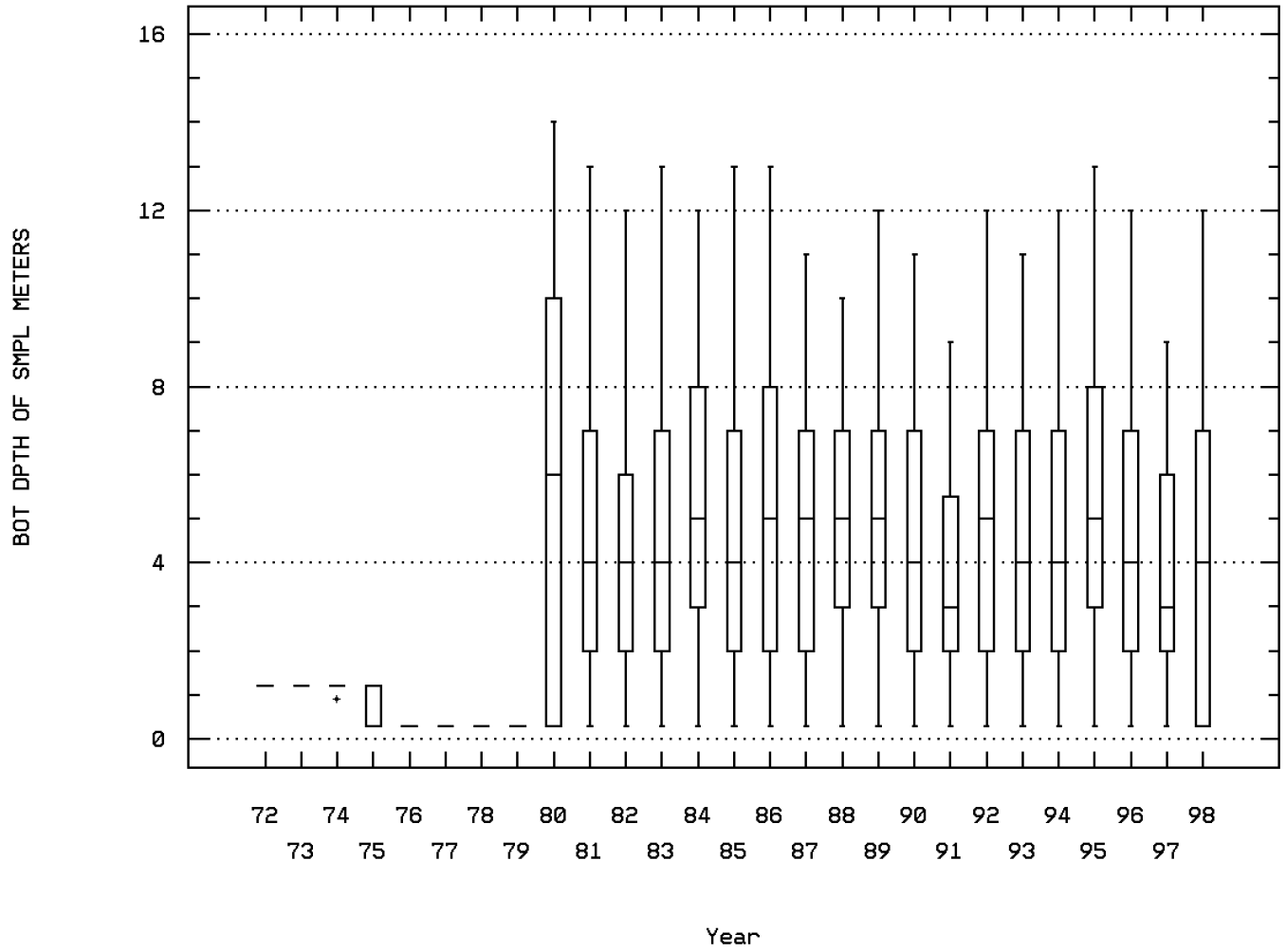
OXYGEN, DISSOLVED



ASHLEY RVR AT S ATLANTIC LINE RR

Station: FOSU0281 Parameter Code: 82048

DEPTH TO BOTTOM OF THE SAMPLING INTERVA



ASHLEY RVR AT S ATLANTIC LINE RR

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	593	28.5	28.123	34.	2.5	5.097	2.258	25.	27.5	29.	30.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	75	29.	29.467	52.	22.	13.914	3.73	25.6	28.	31.	33.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	82	8.5	9.059	24.	2.2	17.988	4.241	4.06	6.725	11.	13.7
00080	COLOR (PLATINUM-COBALT UNITS)	07/24/68-11/19/81	9	35.	46.667	100.	20.	743.75	27.272	20.	30.	70.	100.
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	581	4.8	4.956	28.5	3.1	1.9	1.378	3.8	4.3	5.4	6.1
00310p	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	90	2.	2.224	6.7	0.9	1.159	1.077	1.2	1.6	2.5	3.39
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	07/01/75-12/04/86	2	42000.	42000.	42000.	42000.	0.	0.	**	**	**	**
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	90	7.6	7.496	8.2	5.9	0.135	0.368	7.103	7.3	7.7	7.9
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	90	7.6	7.228	8.2	5.9	0.208	0.456	7.103	7.3	7.7	7.9
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	90	0.025	0.059	1.259	0.006	0.022	0.147	0.013	0.02	0.05	0.079
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	528	34500.	33960.186	50000.	38.	36495670.713	6041.165	25500.	30625.	38000.	40000.
00403p	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	129	7.6	7.488	8.	6.5	0.086	0.294	7.1	7.3	7.7	7.8
00403p	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	129	7.6	7.371	8.	6.5	0.1	0.316	7.1	7.3	7.7	7.8
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	129	0.025	0.043	0.316	0.01	0.002	0.042	0.016	0.02	0.05	0.079
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	93	88.	85.215	120.	30.	225.562	15.019	68.	78.	96.	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	532	21.25	21.305	36.5	8.5	19.132	4.374	16.	18.5	24.	26.
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	07/01/75-01/30/90	2	56.2	56.2	56.4	56.	0.08	0.283	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	72	0.095	0.131	0.74	0.025	0.024	0.155	0.025	0.025	0.148	0.284
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	74	0.66	0.696	1.96	0.1	0.081	0.285	0.41	0.548	0.8	0.98
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	01/30/86-09/29/98	2	865.	865.	1100.	630.	110450.	332.34	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	82	0.1	0.114	0.5	0.01	0.007	0.083	0.03	0.058	0.153	0.207
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	75	0.12	0.135	0.7	0.01	0.008	0.092	0.056	0.08	0.17	0.22
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/22/77-09/29/98	2	4300.	4300.	4700.	3900.	320000.	565.685	**	**	**	**
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	25	6.1	7.872	17.6	3.1	13.289	3.645	4.86	5.6	9.75	14.68
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	20 ##	5.	7.2	49.	5.	96.8	9.839	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	3 ##	0.5	0.443	0.5	0.33	0.01	0.098	**	**	**	**
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	3	18.	14.267	18.4	6.4	46.453	6.816	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	20 ##	17.5	15.25	25.	5.	101.25	10.062	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	27 ##	25.	20.37	50.	5.	203.704	14.272	5.	5.	25.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	03/05/75-09/29/98	3	4.2	5.833	10.	3.3	13.223	3.636	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	27	400.	385.37	900.	5.	41086.396	202.698	146.	250.	490.	640.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	19 ##	25.	127.105	490.	25.	28159.211	167.807	25.	25.	220.	480.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	03/05/75-09/29/98	3	19.	18.167	29.5	6.	138.583	11.772	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	26	27.5	40.192	90.	10.	556.962	23.6	10.	20.	60.	70.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	27 ##	25.	55.185	250.	10.	4350.926	65.962	10.	10.	70.	200.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	3	4.5	4.667	8.5	1.	14.083	3.753	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	27 ##	25.	52.963	290.	5.	5406.268	73.527	5.	5.	90.	134.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	03/05/75-09/29/98	3	33.	28.233	44.	7.7	346.463	18.614	**	**	**	**
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/18/80-09/27/95	18	270.	381.444	1600.	10.	170980.026	413.497	21.7	65.	510.	970.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/18/80-09/27/95	18	2.429	2.274	3.204	1.	0.384	0.619	1.326	1.809	2.707	2.979
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			187.876								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	33	234.	358.788	1900.	5.	136546.61	369.522	44.4	109.5	610.	752.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	33	2.369	2.332	3.279	0.699	0.263	0.513	1.63	2.037	2.785	2.876
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			214.793								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	20	50.	205.2	1600.	17.	156631.326	395.767	22.1	23.75	130.	870.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	20	1.699	1.862	3.204	1.23	0.319	0.565	1.344	1.375	2.114	2.937
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			72.805								
34257	B-BHC-BETA DRY WGTBOTUG/KG	12/04/86-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	12/04/86-09/29/98	2 ##	1.	1.	1.	1.	0.	0.	**	**	**	**
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	3 ##	1.	0.683	1.	0.05	0.301	0.548	**	**	**	**
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	3 ##	1.	0.683	1.	0.05	0.301	0.548	**	**	**	**
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	1 ##	0.05	0.05	0.05	0.05	0.	0.	**	**	**	**
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	3 ##	1.	0.683	1.	0.05	0.301	0.548	**	**	**	**
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	3 ##	1.	0.683	1.	0.05	0.301	0.548	**	**	**	**
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/30/84-09/29/98	2 ##	7.5	7.5	7.5	7.5	0.	0.	**	**	**	**
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-09/29/98	3 ##	1.	0.683	1.	0.05	0.301	0.548	**	**	**	**
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	3 ##	1.	0.683	1.	0.05	0.301	0.548	**	**	**	**
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #1: 6/01 to 9/19 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-09/29/98	3 ##	35.	23.35	35.	0.05	407.168	20.178	**	**	**	**
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	3 ##	1.	0.683	1.	0.05	0.301	0.548	**	**	**	**
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	07/01/75-09/29/98	3 ##	1.	0.683	1.	0.05	0.301	0.548	**	**	**	**
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	3 ##	1.	0.683	1.	0.05	0.301	0.548	**	**	**	**
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	1 ##	0.5	0.5	0.5	0.5	0.	0.	**	**	**	**
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	07/01/75-09/29/98	4	72.5	66.75	73.	49.	140.25	11.843	**	**	**	**
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	07/01/75-09/29/98	4	9.4	8.95	12.	5.	8.437	2.905	**	**	**	**
71900	MERCURY, TOTAL (UG/L AS HG)	09/19/73-10/08/98	34 ##	0.1	0.297	2.	0.1	0.144	0.379	0.1	0.1	0.325	0.7
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	03/05/75-09/29/98	3 ##	0.15	0.3	0.6	0.15	0.068	0.26	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	538	4.	4.014	13.	0.3	9.311	3.051	0.3	1.	6.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	05/12/65-12/08/98	1221	16.	16.711	28.	4.5	30.884	5.557	9.5	12.	21.	24.5
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	01/15/80-12/08/98	233	18.5	18.489	50.	2.	41.712	6.458	10.	14.	23.	26.
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	05/29/74-12/08/98	173	8.4	11.775	211.	1.1	383.577	19.585	3.34	5.5	12.	19.2
00080	COLOR (PLATINUM-COBALT UNITS)	07/24/68-11/19/81	22	30.	36.477	120.	2.5	594.44	24.381	13.	23.75	40.	67.
00300p	OXYGEN, DISSOLVED MG/L	05/12/65-12/08/98	1190	7.4	7.602	14.5	1.5	3.888	1.972	5.4	6.1	9.	10.2
00310p	BOD, 5 DAY, 20 DEG C MG/L	07/24/68-12/08/98	181	1.5	1.691	5.1	0.3	0.712	0.844	0.9	1.2	1.95	2.78
00339	COD, BOTTOM DEPOSITS, DRY WEIGHT MG/KG	07/01/75-12/04/86	10	76000.	77800.	130000.	34000.	1397288888.889	37380.328	34600.	43000.	122500.	130000.
00400	PH (STANDARD UNITS)	12/18/72-12/08/98	186	7.7	7.693	8.9	6.3	0.127	0.357	7.3	7.518	7.9	8.1
00400	CONVERTED PH (STANDARD UNITS)	12/18/72-12/08/98	186	7.7	7.508	8.9	6.3	0.162	0.402	7.3	7.517	7.9	8.1
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	12/18/72-12/08/98	186	0.02	0.031	0.501	0.001	0.003	0.051	0.008	0.013	0.03	0.05
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	04/24/78-12/08/98	1157	25500.	25416.647	39000.	12.	44054025.639	6637.321	17000.	21500.	30000.	33500.
00403p	PH, LAB, STANDARD UNITS SU	05/12/65-03/19/97	188	7.6	7.58	8.1	5.5	0.105	0.324	7.2	7.425	7.8	7.9
00403p	CONVERTED PH, LAB, STANDARD UNITS	05/12/65-03/19/97	188	7.6	7.273	8.1	5.5	0.2	0.447	7.2	7.425	7.8	7.9
00403p	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	05/12/65-03/19/97	188	0.025	0.053	3.162	0.008	0.058	0.241	0.013	0.016	0.038	0.063
00410p	ALKALINITY, TOTAL (MG/L AS CACO3)	07/24/68-12/08/98	187	84.	81.321	129.	8.	295.456	17.189	57.8	72.	93.	100.
00480	SALINITY - PARTS PER THOUSAND	09/19/74-12/08/98	1165	20.	19.331	31.	6.8	16.002	4.	14.5	17.	22.	24.
00557	OIL & GREASE,SED,DRY WT,FREON EXTR-GRAV METH,MG/KG	07/01/75-01/30/90	12	285.	396.667	1700.	60.	182187.879	426.835	81.	197.5	417.5	1325.
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	11/25/74-12/08/98	165	0.12	0.163	1.	0.01	0.028	0.167	0.025	0.025	0.22	0.37
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	11/25/74-12/08/98	163	0.59	0.611	3.3	0.02	0.128	0.358	0.232	0.43	0.75	0.906
00627	NITROGEN KJELDAHL TOTAL BOTTOM DEP DRY WT MG/KG	01/30/86-09/29/98	11	1500.	1838.727	4381.	89.	2206200.018	1485.328	115.2	550.	3100.	4284.8
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/08/72-12/08/98	179	0.09	0.104	0.66	0.01	0.006	0.075	0.04	0.07	0.12	0.18
00665	PHOSPHORUS, TOTAL (MG/L AS P)	11/25/74-12/08/98	164	0.1	0.119	1.73	0.01	0.022	0.148	0.05	0.06	0.13	0.195
00668	PHOSPHORUS,TOTAL,BOTTOM DEPOSIT (MG/KG-P DRY WGT)	02/22/77-09/29/98	20	1495.	1907.67	7400.	5.6	3872878.549	1967.963	6.22	415.	2850.	5620.
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	11/25/74-10/08/98	64	6.55	6.633	16.	0.6	8.251	2.872	3.35	4.375	8.3	9.9
00900	HARDNESS, TOTAL (MG/L AS CACO3)	01/18/79-01/25/93	10	3100.	3030.	4400.	1800.	871222.222	933.393	1810.	1975.	3700.	4390.
01027	CADMIUM, TOTAL (UG/L AS CD)	04/24/78-10/08/98	55 ##	5.	5.236	18.	5.	3.073	1.753	5.	5.	5.	5.
01028	CADMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	22 ##	0.5	1.724	22.2	0.25	21.293	4.614	0.49	0.5	0.65	2.5
01029	CHROMIUM,TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	22	22.5	21.2	59.	0.5	187.312	13.686	4.03	10.875	30.	36.9
01034	CHROMIUM, TOTAL (UG/L AS CR)	04/24/78-10/08/98	54 ##	10.	15.463	50.	5.	117.234	10.827	5.	5.	25.	25.
01042	COPPER, TOTAL (UG/L AS CU)	04/24/78-10/08/98	57 ##	25.	20.263	70.	5.	277.162	16.648	5.	5.	25.	50.
01043	COPPER IN BOTTOM DEPOSITS (MG/KG AS CU DRY WGT)	03/05/75-09/29/98	22	12.	15.201	60.	1.6	164.879	12.841	3.495	6.96	20.	32.3
01045	IRON, TOTAL (UG/L AS FE)	04/24/78-10/08/98	57	400.	480.175	1400.	140.	86758.897	294.549	190.	295.	615.	1000.
01051	LEAD, TOTAL (UG/L AS PB)	04/24/78-10/08/98	55 ##	25.	115.636	590.	25.	21326.902	146.037	25.	25.	220.	368.
01052	LEAD IN BOTTOM DEPOSITS (MG/KG AS PB DRY WGT)	03/05/75-09/29/98	22	24.	23.768	54.	2.5	304.701	17.456	2.5	5.75	36.	51.8
01055	MANGANESE, TOTAL (UG/L AS MN)	04/24/78-10/08/98	58	25.	33.276	210.	5.	1458.379	38.189	9.5	17.5	30.	71.
01067	NICKEL, TOTAL (UG/L AS NI)	04/24/78-10/08/98	56 ##	25.	63.304	340.	10.	6738.433	82.088	10.	10.	100.	193.
01068	NICKEL, TOTAL IN BOTTOM DEPOSITS (MG/KG,DRY WGT)	03/05/75-09/29/98	22	8.85	9.236	20.	1.	24.568	4.957	2.73	5.975	11.	17.4

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

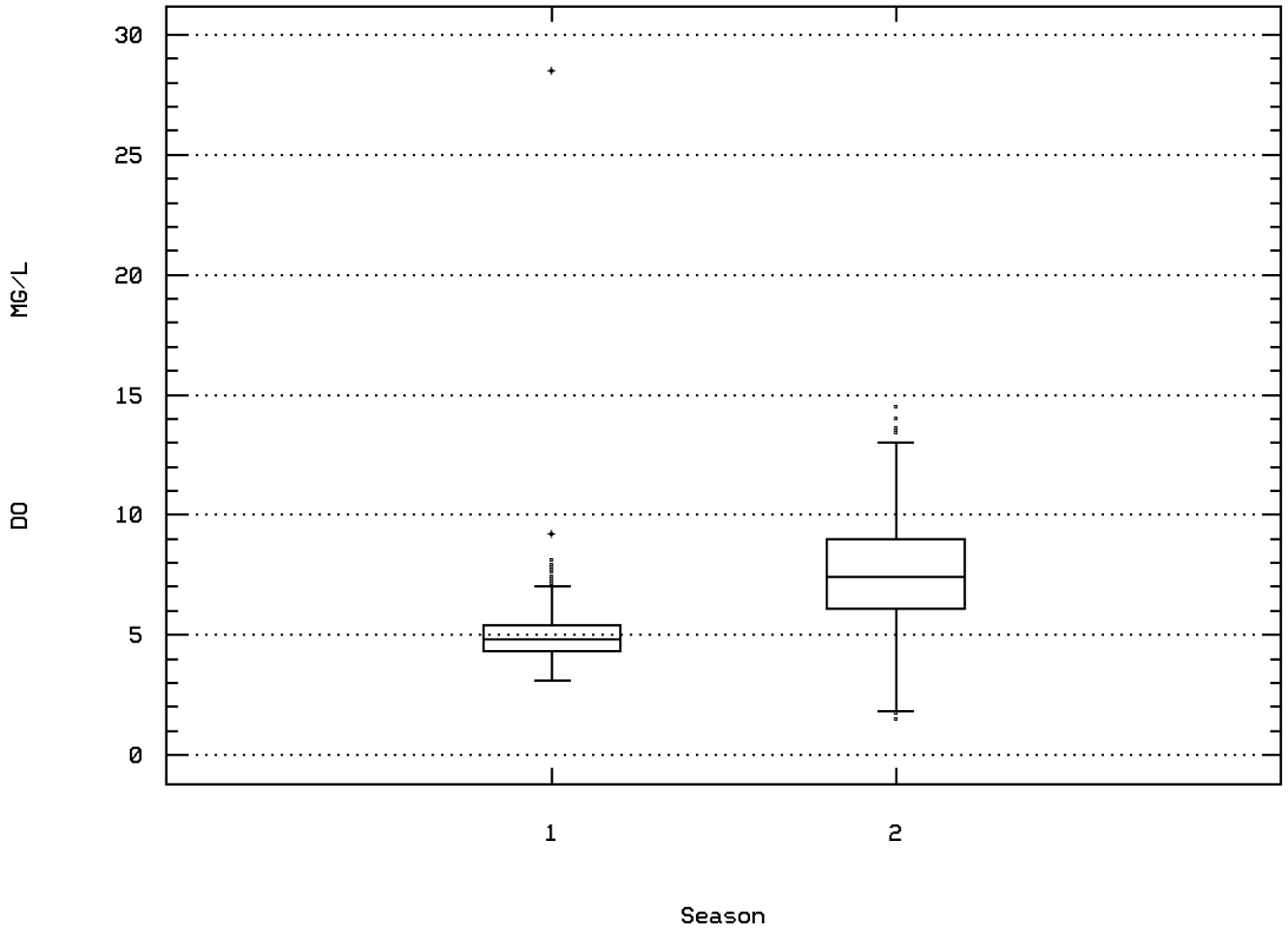
Seasonal Analysis for Season #2: 9/20 to 5/31 - Station FOSU0281

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
01092	ZINC, TOTAL (UG/L AS ZN)	04/24/78-10/08/98	58 ##	25.	42.759	300.	5.	3575.59	59.796	5.	5.	60.	100.
01093	ZINC IN BOTTOM DEPOSITS (MG/KG AS ZN DRY WGT)	03/05/75-09/29/98	22	52.5	60.914	160.	0.5	1554.136	39.423	15.5	37.	75.2	134.
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/18/80-09/27/95	34	150.	262.118	1600.	30.	141985.986	376.81	30.	76.75	240.	670.
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	12/18/80-09/27/95	34	2.172	2.16	3.204	1.477	0.206	0.454	1.477	1.884	2.38	2.818
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			144.593								
31616	FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	86	103.	502.733	26300.	2.	8092177.751	2844.675	24.7	51.	220.	346.
31616	LOG FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	08/08/72-09/02/97	86	2.012	2.027	4.42	0.301	0.313	0.559	1.393	1.707	2.342	2.539
31616	GM FECAL COLIFORM,MEMBR FILTER,M-FC BROTH,44.5 C	GEOMETRIC MEAN =			106.425								
31621	FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100ML	11/23/92-12/08/98	41	80.	176.976	1600.	13.	115419.424	339.734	22.2	45.	140.	296.
31621	LOG FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/10	11/23/92-12/08/98	41	1.903	1.93	3.204	1.114	0.217	0.466	1.346	1.651	2.146	2.471
31621	GM FECAL COLIFORM,A-1 MOD,WATER,44.5C,24HR MPN/100	GEOMETRIC MEAN =			85.052								
34257	B-BHC-BETA DRY WGTBOTUG/KG	12/04/86-09/29/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39076	BHC-ALPHA ISOMER, BOTTOM DEPOS (UG/KG DRY SOL)	12/04/86-09/29/98	9 ##	1.	1.	1.	1.	0.	0.	1.	1.	1.	1.
39301	P,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	18 ##	1.	1.172	2.6	1.	0.252	0.502	1.	1.	1.	2.51
39306	O,P' DDT IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	16 ##	1.	1.519	7.8	1.	2.946	1.716	1.	1.	1.	4.09
39311	P,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	18 ##	1.	1.083	2.5	1.	0.125	0.354	1.	1.	1.	1.15
39316	O,P' DDD IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	16 ##	1.	1.094	2.5	1.	0.141	0.375	1.	1.	1.	1.45
39321	P,P' DDE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	18 ##	1.	1.364	3.85	1.	0.755	0.869	1.	1.	1.	3.265
39333	ALDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	18 ##	1.	1.028	1.5	1.	0.014	0.118	1.	1.	1.	1.05
39351	CHLORDANE(TECH MIX&METABS),SEDIMENTS,DRY WGT,UG/KG	01/30/84-09/29/98	10 ##	1.	2.986	7.86	1.	10.235	3.199	1.	1.	7.5	7.824
39383	DIELDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-09/29/98	18 ##	1.	1.222	5.	1.	0.889	0.943	1.	1.	1.	1.4
39393	ENDRIN IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	17 ##	1.	1.235	5.	1.	0.941	0.97	1.	1.	1.	1.8
39399	ETHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	13 ##	2.	2.	2.	2.	0.	0.	2.	2.	2.	2.
39403	TOXAPHENE IN BOTTOM DEPOS. (UG/KILOGRAM DRY SOL.)	07/01/75-09/29/98	18 ##	1.	6.111	35.	1.	142.222	11.926	1.	1.	1.	35.
39413	HEPTACHLOR IN BOT. DEP. (UG/KILOGRAM DRY SOLIDS)	07/01/75-09/29/98	18 ##	1.	1.028	1.5	1.	0.014	0.118	1.	1.	1.	1.05
39423	HEPTACHLOR EPOXIDE IN BOT. DEP. (UG/KG DRY SOL.)	07/01/75-09/29/98	18 ##	1.	1.222	5.	1.	0.889	0.943	1.	1.	1.	1.4
39519	PCBS IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	05/03/78-12/04/86	10 ##	5.	9.5	50.	5.	202.5	14.23	5.	5.	5.	45.5
39531	MALATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	14 ##	2.	3.643	25.	2.	37.786	6.147	2.	2.	2.	13.5
39541	PARATHION IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	14 ##	2.	2.929	15.	2.	12.071	3.474	2.	2.	2.	8.5
39571	DIAZINON IN BOT. DEPOS. (UG/KILOGRAM DRY SOLIDS)	07/01/75-12/29/94	13 ##	2.	2.	2.	2.	0.	0.	2.	2.	2.	2.
39581	GUTHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	13 ##	2.	2.	2.	2.	0.	0.	2.	2.	2.	2.
39783	LINDANE IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-09/29/98	18 ##	1.	1.083	2.5	1.	0.125	0.354	1.	1.	1.	1.15
39787	TRITHION IN BOTTOM DEPOSITS (UG/KG DRY SOLIDS)	07/01/75-12/29/94	13 ##	2.	2.	2.	2.	0.	0.	2.	2.	2.	2.
70310	PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/29/94	13	7.1	7.138	7.7	6.4	0.146	0.382	6.52	6.9	7.45	7.7
70310	CONVERTED PH, STANDARD UNITS, BOTTOM MUDS	02/19/82-12/29/94	13	7.1	6.983	7.7	6.4	0.172	0.415	6.52	6.9	7.45	7.7
70310	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	02/19/82-12/29/94	13	0.079	0.104	0.398	0.02	0.01	0.102	0.02	0.038	0.129	0.319
70320	MOISTURE CONTENT (PERCENT OF TOTAL WET WEIGHT)	07/01/75-09/29/98	20	63.	56.05	77.	20.	383.629	19.586	22.3	39.25	74.	76.
70322	SOLIDS, VOLATILE, PERCENT OF TOTAL SOLIDS	07/01/75-09/29/98	21	10.	8.805	22.	0.2	31.434	5.607	1.	4.1	13.	15.6
71900	MERCURY, TOTAL (UG/L AS HG)	09/19/73-10/08/98	72 ##	0.1	0.495	6.3	0.1	0.75	0.866	0.1	0.1	0.6	1.17
71921	MERCURY,TOT. IN BOT. DEPOS. (MG/KG AS HG DRY WGT)	03/05/75-09/29/98	21 ##	0.15	0.176	0.5	0.1	0.008	0.09	0.1	0.15	0.15	0.3
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	12/18/72-12/08/98	1210	4.	4.245	14.	0.3	10.436	3.23	0.3	1.	7.	9.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding box-and-whisker plot

Station: FOSU0281 Parameter Code: 00300

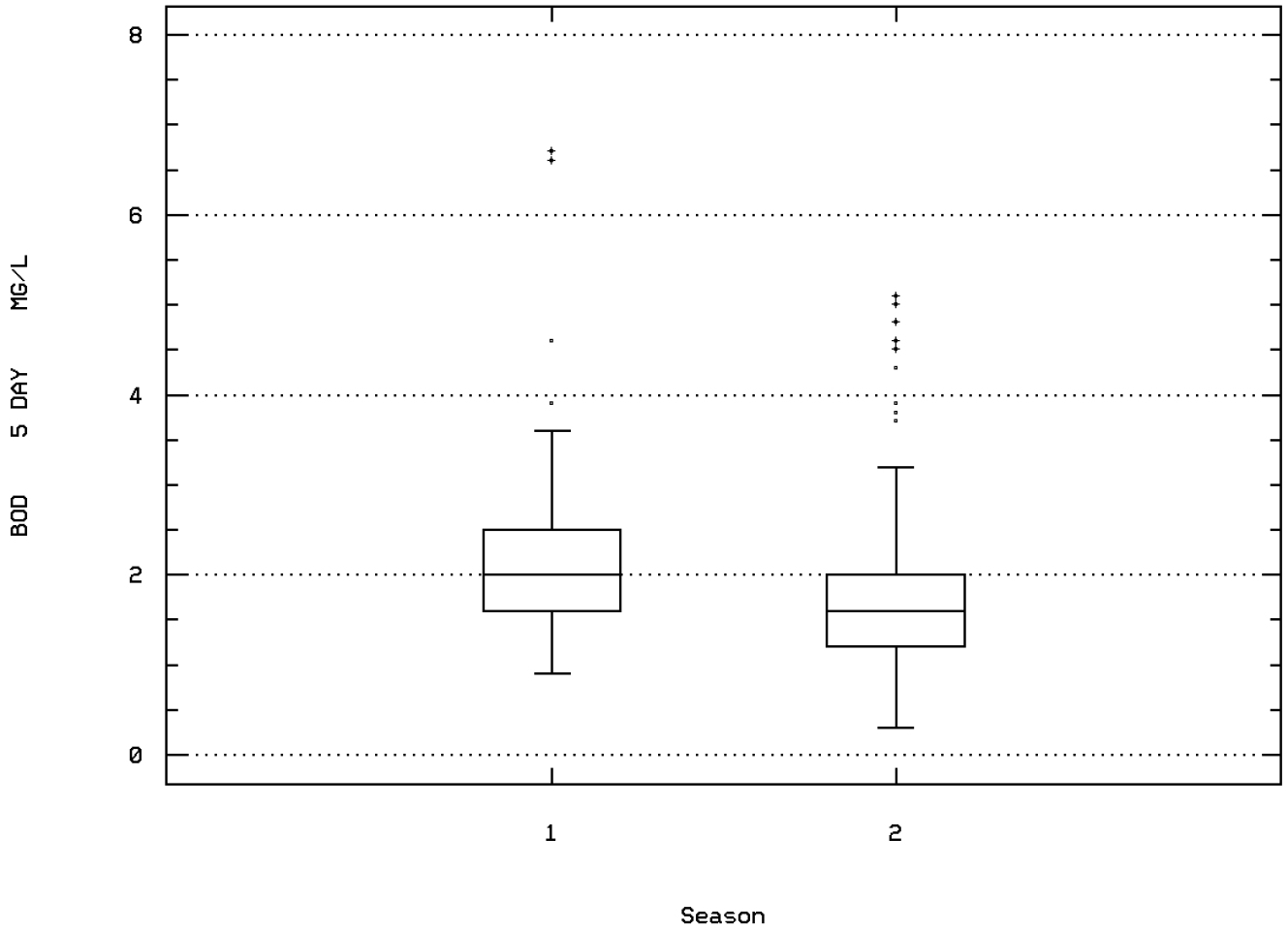
OXYGEN, DISSOLVED



ASHLEY RVR AT S ATLANTIC LINE RR

Station: FOSU0281 Parameter Code: 00310

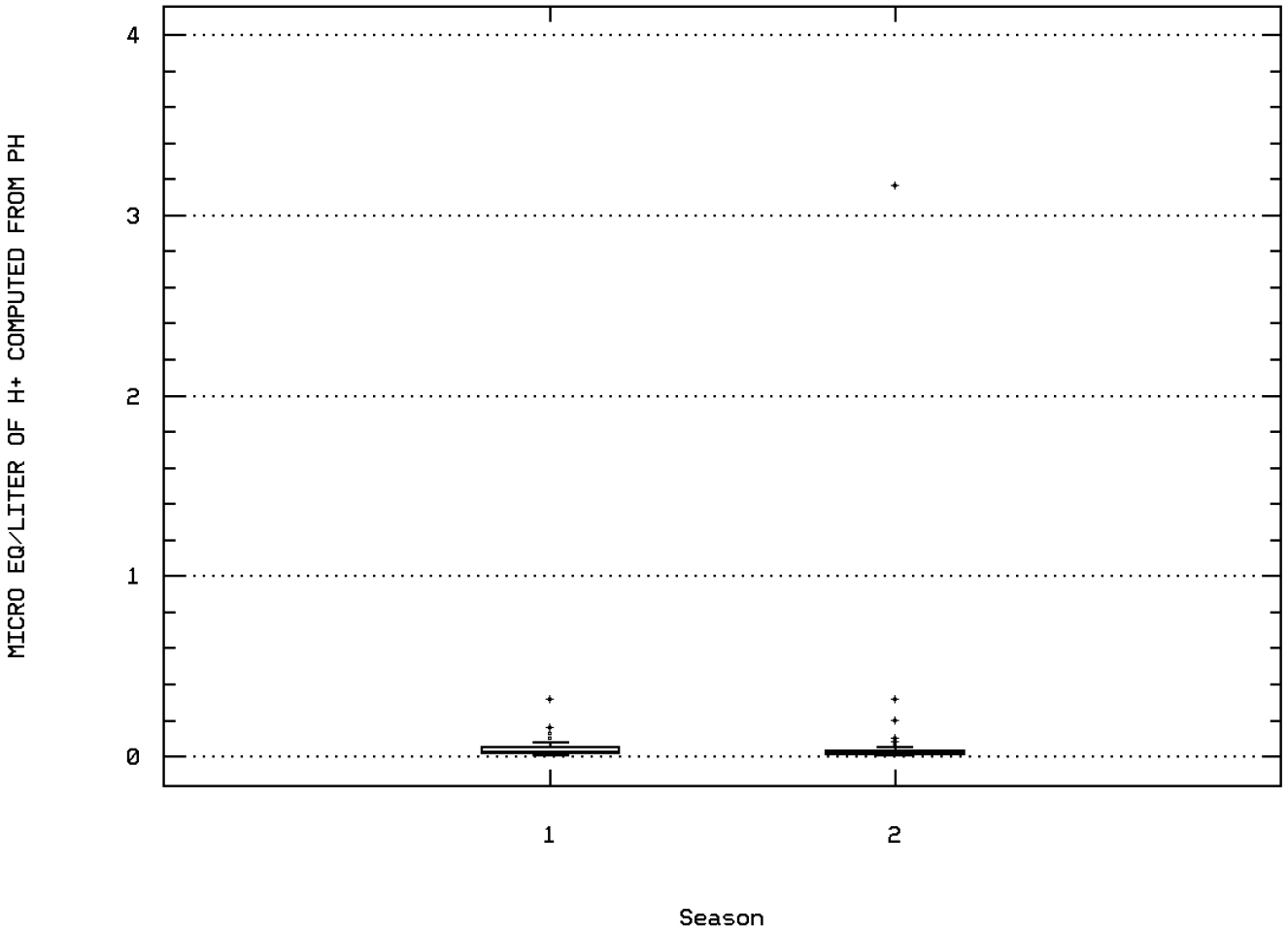
BOD, 5 DAY, 20 DEG C



ASHLEY RVR AT S ATLANTIC LINE RR

Station: FOSU0281 Parameter Code: 00403

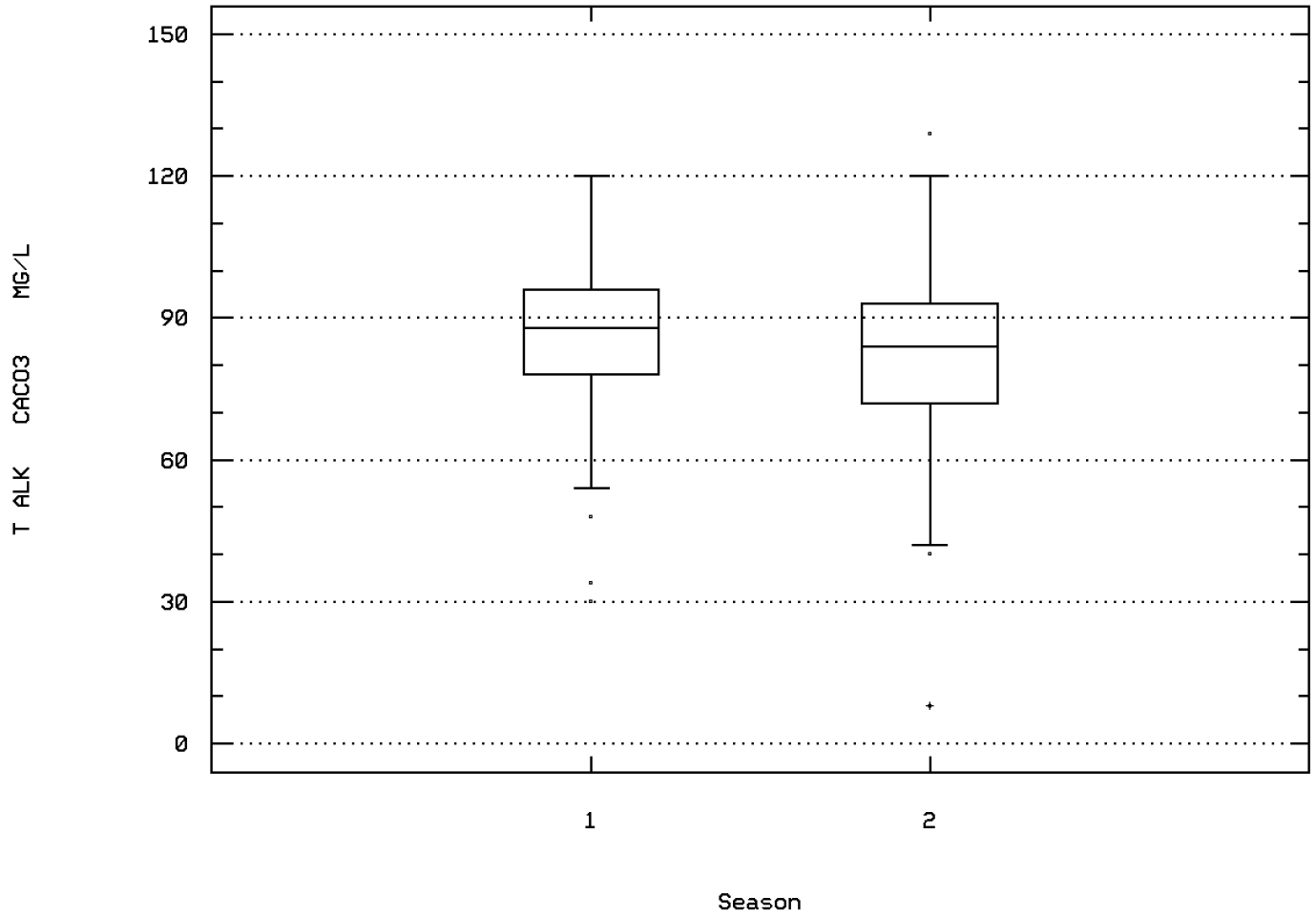
MICRO EQ/LITER OF H+ COMPUTED FROM PH



ASHLEY RVR AT S ATLANTIC LINE RR

Station: FOSU0281 Parameter Code: 00410

ALKALINITY, TOTAL (MG/L AS CACO3)



ASHLEY RVR AT S ATLANTIC LINE RR

Station Inventory for Station: FOSU0282

NPS Station ID: FOSU0282 | LAT/LON: 32.798003/ -79.972643 | Agency: 11NPSWRD | Date Created: 04/03/99
Location: ASHLEY RIVER 7.5 MILES FROM MOUTH | FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY | STORET Station ID(s): FOSU_MRRI_ARD
RMI-Indexes: | Within Park Boundary: No
RMI-Miles:
HUC: 03050202 | Depth of Water: 0 | Aquifer:
Major Basin: SOUTHEAST | Elevation: 0 | Water Body Id:
Minor Basin: CATAWBA-WATEREE;CONGAREE;SANTEE-COOPER | ECO Region:
RF1 Index: 03050202 | RF1 Mile Point: 0.000 | Distance from RF1: 2.10 | On/Off RF1:
RF3 Index: 03050202001209.61 | RF3 Mile Point: 10.36 | Distance from RF3: 0.03 | On/Off RF3:
Description:
THE STATION IS LOCATED AT THE CHARLESTON SC 7.5 MINUTE SERIES (TOPOGRAPHIC) QUADRANGLE. THE STATION IS LOCATED AT THE ASHLEY RIVER APPROXIMATELY 7.5 MILES FROM THE MOUTH AND IS OUTSIDE OF THE FORT SUMTER NATIONAL MONUMENT BOUNDARIES. THE DATA ARE FROM THE REPORT "A PHYSICAL AND ECOLOGICAL CHARACTERIZATION OF THE CHARLESTON HARBOR ESTUARINE SYSTEM;" MAY 1990. THE DATA WERE COLLECTED BY KEVIN B. DAVIS ET AL. FROM THE MARINE RESOURCES RESEARCH INSTITUTE; CHARLESTON SC; AND WERE REPORTED IN CHAPTER 3 OF THE ABOVE REPORT. THIS STUDY WAS FUNDED UNDER GRANT #NA87AA-D-CZ068 THROUGH THE SOUTH CAROLINA COASTAL COUNCIL AS PART OF A COMPREHENSIVE SURVEY PROGRAM OF CHARLESTON HARBOR AND ITS CONTRIBUTING RIVER BASINS. DATA WERE PROCESSED AND UPLOADED TO STORET BY ADRIANE PETERSEN; NATIONAL PARK SERVICE WATER RESOURCES DIVISION; 1201 OAK RIDGE DRIVE SUITE 250; FORT COLLINS CO 80525 (970-225-3516).

Parameter Inventory for Station: FOSU0282

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	09/03/87-12/17/88	82	18.5	18.949	29.9	5.7	50.774	7.126	8.98	13.575	26.05	28.44
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	09/03/87-12/17/88	82	37400.	36603.659	41900.	19500.	12219369.166	3495.621	32200.	35075.	38825.	40610.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	09/03/87-12/17/88	80	7.1	7.068	11.7	3.3	3.956	1.989	4.41	5.3	8.275	10.08
00406	PH, FIELD, STANDARD UNITS SU	09/03/87-12/17/88	65	7.59	7.57	8.02	7.19	0.036	0.189	7.312	7.43	7.715	7.84
00406	CONVERTED PH, FIELD, STANDARD UNITS	09/03/87-12/17/88	65	7.59	7.53	8.02	7.19	0.037	0.193	7.312	7.43	7.715	7.84
00406	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	09/03/87-12/17/88	65	0.026	0.029	0.065	0.01	0.	0.013	0.014	0.019	0.037	0.049
00480	SALINITY - PARTS PER THOUSAND	09/03/87-12/17/88	82 ##	12.475	15.307	25.5	9.05	26.675	5.165	10.83	11.738	21.35	23.67
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	11/17/87-12/17/88	24	0.085	0.099	0.18	0.04	0.002	0.046	0.045	0.06	0.15	0.17
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	09/03/87-12/17/88	27	0.1	0.11	0.3	0.05	0.004	0.064	0.05	0.06	0.1	0.2
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	09/03/87-12/17/88	26	0.03	0.072	0.42	0.005	0.011	0.104	0.016	0.02	0.093	0.219
82078	TURBIDITY,FIELD NEPHELOMETRIC TURBIDITY UNITS,NTU	09/03/87-11/17/88	16	8.9	12.731	34.	2.7	86.14	9.281	3.61	6.4	20.	29.8
82230	AMMONIA + AMMONIUM TOTAL NH3 + NH4 IN WATER MG/L	01/12/88-11/17/88	20	0.06	0.069	0.22	0.01	0.003	0.058	0.01	0.023	0.09	0.191

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0282

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	80	4	0.05	20	4	0.20	60	0	0.00						
00406	PH, FIELD	Marine Chronic	8.5	65	0	0.00	14	0	0.00	51	0	0.00						
		Other-Lo Lim.	6.5	65	0	0.00	14	0	0.00	51	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	16	0	0.00	4	0	0.00	12	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0283

NPS Station ID: FOSU0283
LAT/LON: 32.795281/ -79.976116
Agency: 111213WQ
Date Created: / /
Location: ASHLEY R,CITADEL BT MARINA,CHAR.
FIPS State/County: 45000 SOUTH CAROLINA/
Station Type: /TYPA/AMBNT/STREAM
STORET Station ID(s): ASH-005.70
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 7
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: SANTEE COOPER RIVER
ECO Region:
RF1 Index: 03050202011
RF1 Mile Point: 7.130
Distance from RF1: 0.00
On/Off RF1: OFF
RF3 Index: 03050202000600.02
RF3 Mile Point: 0.02
Distance from RF3: 0.11
On/Off RF3:
Description:
CITADEL BOAT MARINA ON THE ASHLEY RIVER AT CHARLESTON, SOUTH CAROLINA. SAMPLES TAKEN PURSUANT TO A PERMIT APPLICATION TO CORPS OF ENGINEERS BY CITY OF CHARLESTON FOR MARSH LANDFILL. SAMPLED BY EPA.

Parameter Inventory for Station: FOSU0283

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00340	COD, .25N K2CR2O7 MG/L	10/21/70-10/22/70	2	43.5	43.5	60.	27.	544.5	23.335	**	**	**	**
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	10/21/70-10/22/70	2	0.738	0.738	0.865	0.612	0.032	0.179	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	10/21/70-10/22/70	2	0.468	0.468	0.853	0.083	0.296	0.544	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	10/21/70-10/22/70	2	0.45	0.45	0.55	0.35	0.02	0.141	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	10/21/70-10/22/70	2	0.615	0.615	0.711	0.519	0.018	0.136	**	**	**	**
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	10/21/70-10/22/70	2	6.	6.	6.	6.	0.	0.	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0283

				Total	Exceed	Prop.	----------6/01-9/19----------			----------9/20-5/31----------			----------n/a----------			----------n/a----------		
Parameter		Std. Type	Std. Value	Obs	Standard	Exceeding	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.	Obs	Exceed	Prop.
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	2	0	0.00				2	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0284

NPS Station ID: FOSU0284 LAT/LON: 32.766670/ -79.978615 Agency: 11COECHA Date Created: 12/30/83
Location: AIWW, STA 85 C-P NR WAPPOO CR BR DEVILS ELBOW FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/STREAM STORET Station ID(s): AIW018
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 16 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER ECO Region:
RF1 Index: 03050202015 RF1 Mile Point: 1.340 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202068000.00 RF3 Mile Point: 0.00 Distance from RF3: 0.03 On/Off RF3:
Description:
WATER PROFILES TAKEN BY CHARLESTON DISTRICT TO AID IN DETERMINING THE IMPACTS OF DREDGING

Parameter Inventory for Station: FOSU0284

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	07/30/81-07/30/81	3	29.8	29.8	29.9	29.7	0.01	0.1	**	**	**	**
00074	TURBIDITY, TRANSMISSOMETER, PERCENT TRANSMISSION	07/30/81-07/30/81	3	0.2	0.733	2.	0.	1.213	1.102	**	**	**	**
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	07/30/81-07/30/81	3	23.	22.667	27.	18.	20.333	4.509	**	**	**	**
00090	OXIDATION REDUCTION POTENTIAL (MILLIVOLTS)	07/30/81-07/30/81	3	0.3	0.3	0.3	0.3	0.	0.	**	**	**	**
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	07/30/81-07/30/81	3	36000.	35800.	36100.	35300.	190000.	435.89	**	**	**	**
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE MG/L	07/30/81-07/30/81	3	3.9	3.967	4.1	3.9	0.013	0.115	**	**	**	**
00400	PH (STANDARD UNITS)	07/30/81-07/30/81	3	6.93	6.933	6.94	6.93	0.	0.006	**	**	**	**
00400	CONVERTED PH (STANDARD UNITS)	07/30/81-07/30/81	3	6.93	6.933	6.94	6.93	0.	0.006	**	**	**	**
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	07/30/81-07/30/81	3	0.117	0.117	0.117	0.115	0.	0.002	**	**	**	**
00480	SALINITY - PARTS PER THOUSAND	07/30/81-07/30/81	3	23.	22.667	23.	22.	0.333	0.577	**	**	**	**

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0284

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	----------6/01-9/19---------- Obs	Exceed	Prop.	----------9/20-5/31---------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.	--------------n/a-------------- Obs	Exceed	Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	3	0	0.00	3	0	0.00									
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	3	2	0.67	3	2	0.67									
00400	PH	Fresh Chronic	9.	3	0	0.00	3	0	0.00									
		Other-Lo Lim.	6.5	3	0	0.00	3	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

Station Inventory for Station: FOSU0285

NPS Station ID: FOSU0285
LAT/LON: 32.801559/ -79.983616
Agency: 12FWLSGA
Date Created: 03/28/92
Location: BRAZELL CANAL STATION 6
FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /CANAL/TYPA/AMBNT
STORET Station ID(s): CHARLESTON HARB
RMI-Indexes:
Within Park Boundary: No
RMI-Miles:
HUC: 03050202
Depth of Water: 0
Aquifer:
Major Basin: SOUTHEAST
Elevation: 0
Water Body Id:
Minor Basin: CATAWBA-WATEREE,CONGAREE,SANTEE-COOPER
ECO Region:
RF1 Index: 03050202
RF1 Mile Point: 0.000
Distance from RF1: 1.70
On/Off RF1:
RF3 Index: 03050202000600.31
RF3 Mile Point: 0.31
Distance from RF3: 0.01
On/Off RF3:
Description:
CHARLESTON HARBOR, SECOND STATION IN BRAZWELLS CANAL

Parameter Inventory for Station: FOSU0285

Parameter	Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th

******** No Parameter Data Available for this Station ********

Station Inventory for Station: FOSU0286

NPS Station ID: FOSU0286 LAT/LON: 32.767503/ -80.000005 Agency: 21SC60WQ Date Created: 10/12/85
Location: ELLIOTT CUT AT MOUTH IMMED EAST OF STONO R FIPS State/County: 45019 SOUTH CAROLINA/CHARLESTON
Station Type: /TYPA/AMBNT/ESTURY STORET Station ID(s): MD-734
RMI-Indexes: Within Park Boundary: No
RMI-Miles:
HUC: 03050202 Depth of Water: 32 Aquifer:
Major Basin: SOUTHEAST Elevation: 0 Water Body Id:
Minor Basin: SANTEE-COOPER ECO Region:
RF1 Index: 03050202015 RF1 Mile Point: 2.890 Distance from RF1: 0.00 On/Off RF1: OFF
RF3 Index: 03050202000600.47 RF3 Mile Point: 0.47 Distance from RF3: 0.04 On/Off RF3:
Description:
SAMPLED BY SOUTH CAROLINA DEPT HEALTH AND ENVIROMENTAL CONTROL FIRST REPORTING DATE: STORET 85/07
STATION ESTABLISHED AS PART OF STONO WQA ELLIOT CUT AT MOUTH EAST OF CONFLUENCE WITH STONO RVR
CHARLESTON COUNTY

Parameter Inventory for Station: FOSU0286

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	08/27/85-09/18/86	47	28.5	28.264	29.2	25.	0.87	0.933	26.28	28.3	28.8	29.
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	08/27/85-09/18/86	12	26.5	26.417	32.	19.	11.811	3.437	20.5	24.5	28.625	31.7
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	08/28/85-08/28/85	2	10.15	10.15	12.	8.3	6.845	2.616	**	**	**	**
00078	TRANSPARENCY, SECCHI DISC (METERS)	08/27/85-08/29/85	5	0.5	0.64	0.9	0.5	0.038	0.195	**	**	**	**
00300	OXYGEN, DISSOLVED MG/L	08/27/85-09/18/86	47	4.1	4.132	5.	3.8	0.058	0.241	3.8	4.	4.2	4.4
00310	BOD, 5 DAY, 20 DEG C MG/L	08/28/85-08/28/85	2	1.2	1.2	1.4	1.	0.08	0.283	**	**	**	**
00400	PH (STANDARD UNITS)	08/27/85-09/18/86	12	7.475	7.483	7.9	7.1	0.044	0.209	7.16	7.35	7.625	7.84
00400	CONVERTED PH (STANDARD UNITS)	08/27/85-09/18/86	12	7.474	7.439	7.9	7.1	0.046	0.214	7.16	7.35	7.625	7.84
00400	MICRO EQUIVALENTS/LITER OF H+ COMPUTED FROM PH	08/27/85-09/18/86	12	0.034	0.036	0.079	0.013	0.	0.018	0.015	0.024	0.045	0.071
00402	SPECIFIC CONDUCTANCE,NON-TEMPERATURE CORR.UMHOS/CM	08/27/85-09/18/86	47	32000.	31918.085	38560.	27500.	11431998.427	3381.124	27500.	28000.	35000.	35000.
00480	SALINITY - PARTS PER THOUSAND	08/27/85-09/18/86	47	19.5	19.5	24.4	16.	5.433	2.331	16.5	17.	21.5	21.5
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	08/28/85-08/28/85	2	0.105	0.105	0.11	0.1	0.	0.007	**	**	**	**
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	08/28/85-08/28/85	2	0.795	0.795	0.91	0.68	0.026	0.163	**	**	**	**
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	08/28/85-08/28/85	2	0.08	0.08	0.09	0.07	0.	0.014	**	**	**	**
00665	PHOSPHORUS, TOTAL (MG/L AS P)	08/28/85-08/28/85	2 ##	0.038	0.038	0.05	0.025	0.	0.018	**	**	**	**
00927	MAGNESIUM, TOTAL (MG/L AS MG)	08/28/85-08/28/85	2	640.	640.	700.	580.	7200.	84.853	**	**	**	**
01002	ARSENIC, TOTAL (UG/L AS AS)	08/28/85-08/28/85	2 ##	2.5	2.5	2.5	2.5	0.	0.	**	**	**	**
01027	CADMIUM, TOTAL (UG/L AS CD)	08/28/85-09/18/86	8 ##	5.	7.5	16.	5.	21.714	4.66	**	**	**	**
01034	CHROMIUM, TOTAL (UG/L AS CR)	08/28/85-09/18/86	8 ##	25.	82.5	270.	25.	11400.	106.771	**	**	**	**
01042	COPPER, TOTAL (UG/L AS CU)	08/28/85-09/18/86	8 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01045	IRON, TOTAL (UG/L AS FE)	08/28/85-08/28/85	2	410.	410.	490.	330.	12800.	113.137	**	**	**	**
01051	LEAD, TOTAL (UG/L AS PB)	08/28/85-09/18/86	8 ##	25.	45.	110.	25.	1378.571	37.129	**	**	**	**
01055	MANGANESE, TOTAL (UG/L AS MN)	08/28/85-08/28/85	2 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
01067	NICKEL, TOTAL (UG/L AS NI)	08/28/85-09/18/86	8 ##	25.	29.375	60.	25.	153.125	12.374	**	**	**	**
01092	ZINC, TOTAL (UG/L AS ZN)	08/28/85-09/18/86	8 ##	25.	25.	25.	25.	0.	0.	**	**	**	**
31505	COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506)	08/27/85-08/29/85	6	350.	699.833	2400.	49.	786420.167	886.803	**	**	**	**
31505	LOG COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 3150	08/27/85-08/29/85	6	2.544	2.539	3.38	1.69	0.358	0.598	**	**	**	**
31505	GM COLIFORM,TOT,MPN,CONFIRMED TEST,35C (TUBE 31506	GEOMETRIC MEAN =			346.241								
31615	FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/27/85-08/29/85	6	110.	230.167	920.	22.	115812.967	340.313	**	**	**	**
31615	LOG FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	08/27/85-08/29/85	6	2.041	2.072	2.964	1.342	0.273	0.523	**	**	**	**
31615	GM FECAL COLIFORM,MPN,EC MED,44.5C (TUBE 31614)	GEOMETRIC MEAN =			118.066								

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

Parameter Inventory for Station: FOSU0286

Parameter		Period of Record	Obs	Median	Mean	Maximum	Minimum	Variance	Std. Dev.	10th	25th	75th	90th
71900	MERCURY, TOTAL (UG/L AS HG)	08/28/85-08/28/85	2 ##	0.1	0.1	0.1	0.1	0.	0.	**	**	**	**
82048	DEPTH TO BOTTOM OF THE SAMPLING INTERVAL (METERS)	08/27/85-09/18/86	47	2.	2.704	7.5	0.3	4.698	2.168	0.3	0.3	4.	6.

** - Less than 9 observations ## - Computed with 50% or more of the total observations as values that were half the detection limit p - Has a corresponding time series plot

EPA Water Quality Criteria Analysis for Station: FOSU0286

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	2	0	0.00	2	0	0.00									
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	47	15	0.32	47	15	0.32									
00400	PH	Marine Chronic	8.5	12	0	0.00	12	0	0.00									
		Other-Lo Lim.	6.5	12	0	0.00	12	0	0.00									
01002	ARSENIC, TOTAL	Marine Acute	69.	2	0	0.00	2	0	0.00									
01027	CADMIUM, TOTAL	Marine Acute	43.	8	0	0.00	8	0	0.00									
01042	COPPER, TOTAL	Marine Acute	2.9	0 &	0	0.00												
01051	LEAD, TOTAL	Marine Acute	220.	8	0	0.00	8	0	0.00									
01067	NICKEL, TOTAL	Marine Acute	75.	8	0	0.00	8	0	0.00									
01092	ZINC, TOTAL	Marine Acute	95.	8	0	0.00	8	0	0.00									
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	6	1	0.17	6	1	0.17									
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	6	1	0.17	6	1	0.17									
71900	MERCURY, TOTAL	Marine Acute	2.1	2	0	0.00	2	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Entire FOSU Study Area

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
00070	TURBIDITY, JACKSON CANDLE UNITS	Other-Hi Lim.	50.	13	0	0.00	7	0	0.00	6	0	0.00						
00076	TURBIDITY, HACH TURBIDIMETER	Other-Hi Lim.	50.	3517	30	0.01	1081	5	0.00	2436	25	0.01						
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	Other-Lo Lim.	4.	1333	46	0.03	349	31	0.09	984	15	0.02						
00300	OXYGEN, DISSOLVED	Other-Lo Lim.	4.	22432	627	0.03	7473	551	0.07	14959	76	0.01						
00400	PH	Fresh Chronic	9.	1964	1	0.00	651	0	0.00	1313	1	0.00						
		Marine Chronic	8.5	2090	40	0.02	769	4	0.01	1321	36	0.03						
		Other-Lo Lim.	6.5	4054	64	0.02	1420	37	0.03	2634	27	0.01						
00403	PH, LAB	Fresh Chronic	9.	1788	0	0.00	622	0	0.00	1166	0	0.00						
		Marine Chronic	8.5	1765	0	0.00	588	0	0.00	1177	0	0.00						
		Other-Lo Lim.	6.5	3553	38	0.01	1210	9	0.01	2343	29	0.01						
00406	PH, FIELD	Fresh Chronic	9.	12	0	0.00				12	0	0.00						
		Marine Chronic	8.5	1051	1	0.00	287	0	0.00	764	1	0.00						
		Other-Lo Lim.	6.5	1063	7	0.01	287	2	0.01	776	5	0.01						
00620	NITRATE NITROGEN, TOTAL AS N	Drinking Water	10.	2	0	0.00	2	0	0.00									
00630	NITRITE PLUS NITRATE, TOTAL 1 DET.	Drinking Water	10.	1766	0	0.00	606	0	0.00	1160	0	0.00						
00720	CYANIDE, TOTAL	Marine Acute	0.001	1 &	1	1.00	1	1	1.00									
00940	CHLORIDE,TOTAL IN WATER	Fresh Acute	860.	66	63	0.95	16	16	1.00	50	47	0.94						
		Drinking Water	250.	66	63	0.95	16	16	1.00	50	47	0.94						
00945	SULFATE, TOTAL (AS SO4)	Drinking Water	250.	1	1	1.00				1	1	1.00						
00950	FLUORIDE, DISSOLVED AS F	Drinking Water	4.	1	0	0.00				1	0	0.00						
01000	ARSENIC, DISSOLVED	Fresh Acute	360.	5	0	0.00				5	0	0.00						
		Drinking Water	50.	5	0	0.00				5	0	0.00						
		Marine Acute	69.	9	0	0.00				9	0	0.00						
01002	ARSENIC, TOTAL	Fresh Acute	360.	20	0	0.00	8	0	0.00	12	0	0.00						
		Drinking Water	50.	20	0	0.00	8	0	0.00	12	0	0.00						
		Marine Acute	69.	127	0	0.00	31	0	0.00	96	0	0.00						
01007	BARIUM, TOTAL	Drinking Water	2000.	12	0	0.00				12	0	0.00						
01012	BERYLLIUM, TOTAL	Fresh Acute	130.	12	0	0.00				12	0	0.00						
		Drinking Water	4.	12	0	0.00				12	0	0.00						
01025	CADMIUM, DISSOLVED	Fresh Acute	3.9	17 &	17	1.00	6	6	1.00	11	11	1.00						
		Drinking Water	5.	17 &	17	1.00	6	6	1.00	11	11	1.00						
		Marine Acute	43.	110 &	4	0.04	18	0	0.00	92	4	0.04						
01027	CADMIUM, TOTAL	Fresh Acute	3.9	39 &	27	0.69	15	15	1.00	24	12	0.50						
		Drinking Water	5.	39 &	27	0.69	15	15	1.00	24	12	0.50						
		Marine Acute	43.	551	5	0.01	177	5	0.03	374	0	0.00						
01030	CHROMIUM, DISSOLVED	Drinking Water	100.	128	3	0.02	30	0	0.00	98	3	0.03						
01034	CHROMIUM, TOTAL	Drinking Water	100.	516	4	0.01	137	4	0.03	379	0	0.00						
01040	COPPER, DISSOLVED	Fresh Acute	18.	26 &	25	0.96	8	8	1.00	18	17	0.94						
		Drinking Water	1300.	163	1	0.01	53	0	0.00	110	1	0.01						
		Marine Acute	2.9	16 &	16	1.00	7	7	1.00	9	9	1.00						
01042	COPPER, TOTAL	Fresh Acute	18.	240 &	36	0.15	61	10	0.16	179	26	0.15						
		Drinking Water	1300.	555	0	0.00	154	0	0.00	401	0	0.00						
		Marine Acute	2.9	175 &	89	0.51	18	18	1.00	157	71	0.45						
01049	LEAD, DISSOLVED	Fresh Acute	82.	137 &	101	0.74	44	37	0.84	93	64	0.69						
		Drinking Water	15.	111 &	110	0.99	39	39	1.00	72	71	0.99						
		Marine Acute	220.	160	28	0.18	45	8	0.18	115	20	0.17						
01051	LEAD, TOTAL	Fresh Acute	82.	526	232	0.44	144	60	0.42	382	172	0.45						
		Drinking Water	15.	258 &	238	0.92	72	63	0.88	186	175	0.94						
		Marine Acute	220.	743	170	0.23	195	37	0.19	548	133	0.24						
01059	THALLIUM, TOTAL	Fresh Acute	1400.	12	0	0.00				12	0	0.00						
		Drinking Water	2.	12	0	0.00				12	0	0.00						
		Marine Acute	2130.	11	0	0.00	1	0	0.00	10	0	0.00						
01065	NICKEL, DISSOLVED	Fresh Acute	1400.	93	0	0.00	24	0	0.00	69	0	0.00						
		Drinking Water	100.	93	65	0.70	24	16	0.67	69	49	0.71						
		Marine Acute	75.	101	57	0.56	18	12	0.67	83	45	0.54						
01067	NICKEL, TOTAL	Fresh Acute	1400.	489	0	0.00	138	0	0.00	351	0	0.00						
		Drinking Water	100.	489	160	0.33	138	41	0.30	351	119	0.34						
		Marine Acute	75.	681	123	0.18	190	37	0.19	491	86	0.18						
01077	SILVER, TOTAL	Fresh Acute	4.1	12	1	0.08				12	1	0.08						
		Drinking Water	100.	12	0	0.00				12	0	0.00						
		Marine Acute	0.12	1 &	0	0.00	1	0	0.00									

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Entire FOSU Study Area

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
01090	ZINC, DISSOLVED	Fresh Acute	120.	98	9	0.09	24	0	0.00	74	9	0.12						
		Drinking Water	5000.	98	0	0.00	24	0	0.00	74	0	0.00						
		Marine Acute	95.	106	7	0.07	18	0	0.00	88	7	0.08						
01092	ZINC, TOTAL	Fresh Acute	120.	559	50	0.09	154	13	0.08	405	37	0.09						
		Drinking Water	5000.	559	0	0.00	154	0	0.00	405	0	0.00						
		Marine Acute	95.	779	153	0.20	208	45	0.22	571	108	0.19						
01097	ANTIMONY, TOTAL	Fresh Acute	88.	12	0	0.00				12	0	0.00						
		Drinking Water	6.	12	0	0.00				12	0	0.00						
		Marine Acute	1500.	11	0	0.00	1	0	0.00	10	0	0.00						
01147	SELENIUM, TOTAL	Fresh Acute	20.	12	0	0.00				12	0	0.00						
		Drinking Water	50.	12	0	0.00				12	0	0.00						
		Marine Acute	300.	12	0	0.00	2	0	0.00	10	0	0.00						
31501	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED.	Other-Hi Lim.	1000.	104	16	0.15	31	5	0.16	73	11	0.15						
31505	COLIFORM, TOTAL, MPN, CONF. TEST, 35C	Other-Hi Lim.	1000.	3694 &	114	0.03	859	37	0.04	2835	77	0.03						
31506	COLIFORM, TOTAL, MPN, CONF. TEST, TUBE C	Other-Hi Lim.	1000.	18	5	0.28	9	2	0.22	9	3	0.33						
31508	COLIFORM, TOTAL, MPN, COMP. TEST, TUBE C	Other-Hi Lim.	1000.	1	0	0.00				1	0	0.00						
31614	FECAL COLIFORM, MPN, TUBE CONFIGURATION	Other-Hi Lim.	200.	3	0	0.00	1	0	0.00	2	0	0.00						
31615	FECAL COLIFORM, MPN	Other-Hi Lim.	200.	10973 &	665	0.06	2934	272	0.09	8039	393	0.05						
31616	FECAL COLIFORM, MEMBRANE FILTER, BROTH	Other-Hi Lim.	200.	1642 &	299	0.18	513	134	0.26	1129	165	0.15						
32101	BROMODICHLOROMETHANE, WHOLE WATER	Drinking Water	100.	1	0	0.00				1	0	0.00						
32102	CARBON TETRACHLORIDE, WHOLE WATER	Fresh Acute	35200.	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
		Marine Acute	50000.	14	0	0.00	5	0	0.00	9	0	0.00						
32103	1,2-DICHLOROETHANE,WHOLE WATER	Fresh Acute	118000.	1	0	0.00				1	0	0.00						
		Drinking Water	5.	1	0	0.00				1	0	0.00						
32104	BROMOFORM, WHOLE WATER	Drinking Water	100.	1	0	0.00				1	0	0.00						
32106	CHLOROFORM, WHOLE WATER	Fresh Acute	28900.	1	0	0.00				1	0	0.00						
		Drinking Water	100.	1	0	0.00				1	0	0.00						
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE E	Marine Acute	6300.	14	0	0.00	5	0	0.00	9	0	0.00						
34205	ACENAPHTHENE, TOTAL	Fresh Acute	1700.	12	0	0.00				12	0	0.00						
		Marine Acute	970.	117	0	0.00	8	0	0.00	109	0	0.00						
34306	CHLORODIBROMOMETHANE, TOTAL	Drinking Water	100.	1	0	0.00				1	0	0.00						
34356	ENDOSULFAN, BETA, TOTAL	Marine Acute	0.034	25 &	0	0.00	2	0	0.00	23	0	0.00						
34361	ENDOSULFAN, ALPHA, TOTAL	Marine Acute	0.034	25 &	0	0.00	2	0	0.00	23	0	0.00						
34371	ETHYLBENZENE, TOTAL	Fresh Acute	32000.	12	0	0.00				12	0	0.00						
		Drinking Water	700.	12	0	0.00				12	0	0.00						
		Marine Acute	430.	23	0	0.00	5	0	0.00	18	0	0.00						
34376	FLUORANTHENE, TOTAL	Marine Acute	40.	115	0	0.00	8	0	0.00	107	0	0.00						
34386	HEXACHLOROCYCLOPENTADIENE, TOTAL	Marine Acute	7.	15	0	0.00	8	0	0.00	7	0	0.00						
34391	HEXACHLOROBUTADIENE, TOTAL	Marine Acute	32.	12	0	0.00	4	0	0.00	8	0	0.00						
34396	HEXACHLOROETHANE, TOTAL	Marine Acute	940.	15	0	0.00	8	0	0.00	7	0	0.00						
34403	INDENO (1,2,3-CD) PYRENE, TOTAL	Drinking Water	0.4	12	1	0.08				12	1	0.08						
34408	ISOPHORONE, TOTAL	Marine Acute	12900.	15	0	0.00	8	0	0.00	7	0	0.00						
34447	NITROBENZENE, TOTAL	Marine Acute	6680.	15	0	0.00	8	0	0.00	7	0	0.00						
34461	PHENANTHRENE, TOTAL	Fresh Acute	30.	12	0	0.00				12	0	0.00						
		Marine Acute	7.7	116	0	0.00	9	0	0.00	107	0	0.00						
34475	TETRACHLOROETHYLENE, TOTAL	Marine Acute	10200.	14	0	0.00	5	0	0.00	9	0	0.00						
34506	1,1,1-TRICHLOROETHANE, TOTAL	Marine Acute	31200.	14	0	0.00	5	0	0.00	9	0	0.00						
34516	1,1,2,2-TETRACHLOROETHANE, TOTAL	Marine Acute	9020.	14	0	0.00	5	0	0.00	9	0	0.00						
34531	1,2-DICHLOROETHANE, TOTAL	Marine Acute	113000.	14	0	0.00	5	0	0.00	9	0	0.00						
34611	2,4-DINITROTOLUENE, TOTAL	Marine Acute	590.	15	0	0.00	8	0	0.00	7	0	0.00						
34694	PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	Fresh Acute	10200.	12	0	0.00				12	0	0.00						
		Marine Acute	5800.	12	0	0.00	5	0	0.00	7	0	0.00						
34696	NAPHTHALENE, TOTAL	Marine Acute	2350.	116	0	0.00	7	0	0.00	109	0	0.00						
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMP	Marine Acute	13.	12	0	0.00	5	0	0.00	7	0	0.00						
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE	Marine Acute	2000.	14	0	0.00	5	0	0.00	9	0	0.00						
39300	P,P' DDT IN WHOLE WATER SAMPLE	Fresh Acute	1.1	17	0	0.00				17	0	0.00						
		Marine Acute	0.13	48	0	0.00	2	0	0.00	46	0	0.00						
39310	P,P' DDD IN WHOLE WATER SAMPLE	Fresh Acute	0.6	17	0	0.00				17	0	0.00						
		Marine Acute	3.6	49	0	0.00	2	0	0.00	47	0	0.00						
39320	P,P' DDE IN WHOLE WATER SAMPLE	Fresh Acute	1050.	17	0	0.00				17	0	0.00						
		Marine Acute	14.	50	0	0.00	2	0	0.00	48	0	0.00						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

EPA Water Quality Criteria Analysis for Entire FOSU Study Area

Parameter		Std. Type	Std. Value	Total Obs	Exceed Standard	Prop. Exceeding	6/01-9/19 Obs	6/01-9/19 Exceed	6/01-9/19 Prop.	9/20-5/31 Obs	9/20-5/31 Exceed	9/20-5/31 Prop.	n/a Obs	n/a Exceed	n/a Prop.	n/a Obs	n/a Exceed	n/a Prop.
39330	ALDRIN IN WHOLE WATER SAMPLE	Fresh Acute	3.	17	0	0.00				17	0	0.00						
		Marine Acute	1.3	50	0	0.00	3	0	0.00	47	0	0.00						
39340	GAMMA-BHC(LINDANE), WHOLE WATER	Marine Acute	0.16	7 &	0	0.00				7	0	0.00						
39350	CHLORDANE(TECH MIX & METABS), WHOLE WATE	Marine Acute	0.09	13 &	0	0.00	3	0	0.00	10	0	0.00						
39360	DDD IN WHOLE WATER SAMPLE	Marine Acute	3.6	1	0	0.00	1	0	0.00									
39365	DDE IN WHOLE WATER SAMPLE	Marine Acute	14.	74	0	0.00	1	0	0.00	73	0	0.00						
39370	DDT IN WHOLE WATER SAMPLE	Marine Acute	0.13	73 &	0	0.00				73	0	0.00						
39380	DIELDRIN IN WHOLE WATER SAMPLE	Fresh Acute	2.5	17	0	0.00				17	0	0.00						
		Marine Acute	0.71	122 &	0	0.00	2	0	0.00	120	0	0.00						
39390	ENDRIN IN WHOLE WATER SAMPLE	Fresh Acute	0.18	17	0	0.00				17	0	0.00						
		Drinking Water	2.	17	0	0.00				17	0	0.00						
		Marine Acute	0.037	49 &	0	0.00	2	0	0.00	47	0	0.00						
39400	TOXAPHENE IN WHOLE WATER SAMPLE	Fresh Acute	0.73	17	0	0.00				17	0	0.00						
		Drinking Water	3.	17	0	0.00				17	0	0.00						
		Marine Acute	0.21	37 &	0	0.00	3	0	0.00	34	0	0.00						
39410	HEPTACHLOR IN WHOLE WATER SAMPLE	Fresh Acute	0.52	17	0	0.00				17	0	0.00						
		Drinking Water	0.4	17	0	0.00				17	0	0.00						
		Marine Acute	0.053	48 &	0	0.00	2	0	0.00	46	0	0.00						
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	Fresh Acute	0.52	17	0	0.00				17	0	0.00						
		Drinking Water	0.2	17	0	0.00				17	0	0.00						
		Marine Acute	0.053	50 &	0	0.00	2	0	0.00	48	0	0.00						
39540	PARATHION IN WHOLE WATER SAMPLE	Fresh Acute	0.065	17	0	0.00				17	0	0.00						
39702	HEXACHLOROBUTADIENE IN WHOLE WATER SAMPL	Marine Acute	32.	1	0	0.00	1	0	0.00									
39782	LINDANE IN WHOLE WATER SAMPLE	Fresh Acute	2.	17	0	0.00				17	0	0.00						
		Drinking Water	0.2	17	0	0.00				17	0	0.00						
		Marine Acute	0.16	39	0	0.00	2	0	0.00	37	0	0.00						
71851	NITRATE NITROGEN, DISSOLVED (AS NO3)	Drinking Water	44.	1	0	0.00				1	0	0.00						
71900	MERCURY, TOTAL	Fresh Acute	2.4	718	27	0.04	213	6	0.03	505	21	0.04						
		Drinking Water	2.	718	33	0.05	213	7	0.03	505	26	0.05						
		Marine Acute	2.1	918	27	0.03	243	3	0.01	675	24	0.04						
77687	2,4,5-TRICHLOROPHENOL, WHOLE WATER	Marine Acute	240.	11	0	0.00	4	0	0.00	7	0	0.00						
82078	TURBIDITY, FIELD	Other-Hi Lim.	50.	273	1	0.00	78	0	0.00	195	1	0.01						

& - Below detection limit observations, for which half the detection limit exceeded the criterion, were excluded from the criterion comparison for this parameter

NPS Servicewide Inventory and Monitoring Program Level I

Water Quality Parameter Inventory Data Evaluation and Analysis:

Missing Level I Groups

There are STORET Data for Every Level I I&M Parameter Group Within

the FOSU Study Area

NPS Servicewide Inventory and Monitoring Program Level I

Water Quality Parameter Inventory Data Evaluation and Analysis:

Present Level I Groups

STORET Data Within the FOSU Study Area Exist for These Groups:

Alkalinity		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	3664	1953	1440	271	32
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	9	4	1	4	8
00430	ALKALINITY, CARBONATE (MG/L AS CACO3)	1	0	1	0	1
00440	BICARBONATE ION (MG/L AS HCO3)	2	1	0	1	2
00445	CARBONATE ION (MG/L AS CO3)	1	0	0	1	1
		3677	1958	1442	277	44 (33)[!]

pH		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00400	PH (STANDARD UNITS)	4054	2336	1545	173	66
00403	PH, LAB (STANDARD UNITS)	3553	1686	1445	422	30
00406	PH, FIELD (STANDARD UNITS)	1063	1063	0	0	43
		8670	5085	2990	595	139(113)[!]

Conductivity		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM @ 25C)	1648	1518	130	0	50
00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	57	0	0	57	3
00480	SALINITY - PARTS PER THOUSAND	32931	23963	7495	1473	162
		34636	25481	7625	1530	215(168)[!]

Dissolved Oxygen		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE (MG/L)	1333	1210	123	0	33
00300	OXYGEN, DISSOLVED (MG/L)	22432	15620	6332	480	69
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION	98	0	0	98	9
		23863	16830	6455	578	111(102)[!]

Water Temperature		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	33885	24122	7876	1887	171
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	156	43	9	104	42
		34041	24165	7885	1991	213(183)[!]

Flow		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00056	FLOW RATE, GALLONS/DAY	1	1	0	0	1
00061	FLOW, STREAM, INSTANTANEOUS CFS	2	2	0	0	2
00065	STAGE, STREAM (FEET)	2	2	0	0	2
00067	TIDE STAGE CODE	13608	9018	3103	1487	113
		13613	9023	3103	1487	118(113)[!]

[!]Since a station can have data for more than one of the parameters in the parameter group, the number in the parenthesis is the number of unique stations having data for this parameter group.

Clarity/Turbidity		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00070	TURBIDITY, (JACKSON CANDLE UNITS)	13	0	0	13	9
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	159	0	0	159	9
00076	TURBIDITY, HACH TURBIDIMETER (FORMAZIN TURB UNIT)	3517	1954	1473	90	39
00077	TRANSPARENCY, SECCHI DISC (INCHES)	23	4	19	0	1
00078	TRANSPARENCY, SECCHI DISC (METERS)	358	206	152	0	17
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	656	229	425	2	39
82078	TURBIDITY, FIELD NEPHELOMETRIC TURBIDITY UNITS NTU	273	262	11	0	10
		4999	2655	2080	264	124 (66)[1]

Nitrate/Nitrogen		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00600	NITROGEN, TOTAL (MG/L AS N)	1	1	0	0	1
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	324	324	0	0	6
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	3411	2064	1321	26	51
00612	AMMONIA, UNIONZED (MG/L AS N)	4	4	0	0	4
00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	3	1	0	2	2
00625	NITROGEN, KJELDAHL, TOTAL (MG/L AS N)	3292	2164	1100	28	50
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	3775	2189	1369	217	52
00631	NITRITE PLUS NITRATE, DISS. 1 DET. (MG/L AS N)	324	324	0	0	6
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	188	187	0	1	9
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	202	202	0	0	8
		11524	7460	3790	274	189 (67)[1]

Phosphate/Phosphorus		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00650	PHOSPHATE, TOTAL (MG/L AS PO4)	2	2	0	0	2
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	406	162	42	202	21
00665	PHOSPHORUS, TOTAL (MG/L AS P)	3374	2191	1156	27	44
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	565	565	0	0	19
70507	PHOSPHORUS, IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	270	44	226	0	27
		4617	2964	1424	229	113 (66)[1]

Chlorophyll		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
32209	CHLOROPHYLL A (UG/L) FLUOROMETRIC CORRECTED	383	368	15	0	19
32217	CHLOROPHYLL A (UG/L) FLUOROMETRIC UNCORRECTED	65	65	0	0	13
32230	CHLOROPHYLL A (MG/L)	129	0	129	0	7
		577	433	144	0	39 (26)[1]

Sulfates/Total Dissolved Solids/Hardness		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
00900	HARDNESS, TOTAL (MG/L AS CACO3)	124	104	19	1	17
00945	SULFATE, TOTAL (MG/L AS SO4)	5	1	0	4	3
70300	RESIDUE, TOTAL FILTRABLE (DRIED AT 180C), (MG/L)	1	0	0	1	1
		130	105	19	6	21 (17)[1]

[1]Since a station can have data for more than one of the parameters in the parameter group, the number in the parenthesis is the number of unique stations having data for this parameter group.

Bacteria		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
31501	COLIFORM, TOT, MEMBRANE FILTER,IMMED.M-ENDOMED,35C	134	0	131	3	7
31505	COLIFORM, TOT, MPN, CONFIRMED TEST,35C(TUBE 31506)	3695	418	1781	1496	75
31506	COLIFORM, TOT, MPN, CONFIRMED TEST, TUBE CONFIG.	18	0	18	0	6
31508	COLIFORM, TOT, MPN, COMPLETED TEST, TUBE CONFIG.	1	0	1	0	1
31614	FECAL COLIFORM, MPN, TUBE CONFIGURATION	3	3	0	0	3
31615	FECAL COLIFORM, MPN, EC MED, 44.5C (TUBE 31614)	10977	7811	1911	1255	120
31616	FECAL COLIFORM, MEMBR FILTER, M-FC BROTH, 44.5C	2144	537	1372	235	26
31673	FECAL STREPTOCOCCI, MBR FILT, KF AGAR, 35C, 48HR	136	0	136	0	8
31677	FECAL STREPTOCOCCI, MPN, AD-EVA, 35C (TUBE 31678)	1	0	1	0	1
		17109	8769	5351	2989	247(127)[1]

[1]Since a station can have data for more than one of the parameters in the parameter group, the number in the parenthesis is the number of unique stations having data for this parameter group.

Toxic Elements		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
01097	ANTIMONY, TOTAL (UG/L AS SB)	23	23	0	0	23
01000	ARSENIC, DISSOLVED (UG/L AS AS)	14	0	0	14	11
01002	ARSENIC, TOTAL (UG/L AS AS)	156	156	0	0	43
01012	BERYLLIUM, TOTAL (UG/L AS BE)	23	23	0	0	23
01025	CADMIUM, DISSOLVED (UG/L AS CD)	254	0	198	56	12
01027	CADMIUM, TOTAL (UG/L AS CD)	1005	692	313	0	47
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	254	0	198	56	12
01034	CHROMIUM, TOTAL (UG/L AS CR)	1262	782	479	1	61
01040	COPPER, DISSOLVED (UG/L AS CU)	322	0	194	128	13
01042	COPPER, TOTAL (UG/L AS CU)	1337	833	504	0	60
01049	LEAD, DISSOLVED (UG/L AS PB)	322	0	198	124	13
01051	LEAD, TOTAL (UG/L AS PB)	1271	776	495	0	70
71900	MERCURY, TOTAL (UG/L AS HG)	1637	799	711	127	71
01065	NICKEL, DISSOLVED (UG/L AS NI)	194	0	192	2	13
01067	NICKEL, TOTAL (UG/L AS NI)	1170	832	338	0	55
01147	SELENIUM, TOTAL (UG/L AS SE)	26	26	0	0	26
01077	SILVER, TOTAL (UG/L AS AG)	26	26	0	0	26
01059	THALLIUM, TOTAL (UG/L AS TL)	23	23	0	0	23
01090	ZINC, DISSOLVED (UG/L AS ZN)	204	0	193	11	12
01092	ZINC, TOTAL (UG/L AS ZN)	1340	836	504	0	60
00720	CYANIDE, TOTAL (MG/L AS CN)	11	11	0	0	11
34030	BENZENE IN WTR SMPLE GC-MS, HEXADECONE EXT. (UG/L)	14	14	0	0	3
32104	BROMOFORM, WHOLE WATER, (UG/L)	15	14	1	0	4
32102	CARBON TETRACHLORIDE, WHOLE WATER, (UG/L)	15	14	1	0	4
34301	CHLOROBENZENE, TOTAL (UG/L)	39	39	0	0	14
32105	DIBROMOCHLOROMETHANE, WHOLE WATER, (UG/L)	14	14	0	0	3
34306	CHLORODIBROMOMETHANE, TOTAL (UG/L)	1	0	1	0	1
34311	CHLOROETHANE, TOTAL (UG/L)	14	14	0	0	3
34576	2-CHLOROETHYL VINYL ETHER, TOTAL (UG/L)	14	14	0	0	3
32106	CHLOROFORM, WHOLE WATER (UG/L)	15	14	1	0	4
32101	BROMODICHLOROMETHANE, WHOLE WATER (UG/L)	15	14	1	0	4
34496	1,1-DICHLOROETHANE, TOTAL (UG/L)	14	14	0	0	3
32103	1,2-DICHLOROETHANE, WHOLE WATER (UG/L)	1	0	1	0	1
34531	1,2-DICHLOROETHANE, TOTAL (UG/L)	14	14	0	0	3
34501	1,1-DICHLOROETHYLENE, TOTAL (UG/L)	14	14	0	0	3
34541	1,2-DICHLOROPROPANE, TOTAL (UG/L)	14	14	0	0	3
34371	ETHYLBENZENE, TOTAL (UG/L)	37	37	0	0	25
34413	METHYL BROMIDE, TOTAL (UG/L)	14	14	0	0	3
34418	METHYL CHLORIDE, TOTAL (UG/L)	14	14	0	0	3
34423	METHYLENE CHLORIDE, TOTAL (UG/L)	24	24	0	0	13
34506	1,1,1-TRICHLOROETHANE, TOTAL (UG/L)	14	14	0	0	3
34475	TETRACHLOROETHYLENE, TOTAL (UG/L)	14	14	0	0	3
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXT. (UG/L)	14	14	0	0	3
34546	TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER (UG/L)	14	14	0	0	3
34516	1,1,2,2-TETRACHLOROETHANE, TOTAL (UG/L)	14	14	0	0	3
34511	1,1,2-TRICHLOROETHANE, TOTAL (UG/L)	14	14	0	0	3
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE (UG/L)	14	14	0	0	3
39175	VINYL CHLORIDE-WHOLE WATER SAMPLE (UG/L)	14	14	0	0	3
34586	2-CHLOROPHENOL, TOTAL (UG/L)	13	13	0	0	4
34601	2,4-DICHLOROPHENOL, TOTAL (UG/L)	12	12	0	0	3
34606	2,4-DIMETHYLPHENOL, TOTAL (UG/L)	12	12	0	0	3
34657	DNOC (4,6-DINITRO-ORTHO-CRESOL), TOTAL (UG/L)	12	12	0	0	3
34616	2,4-DINITROPHENOL, TOTAL (UG/L)	4	4	0	0	2
34591	2-NITROPHENOL, TOTAL (UG/L)	12	12	0	0	3
34646	4-NITROPHENOL, TOTAL (UG/L)	12	12	0	0	3

[1]Since a station can have data for more than one of the parameters in the parameter group, the number in the parenthesis is the number of unique stations having data for this parameter group.

	Toxic Elements - Continued ...	Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
34452	PARACHLOROMETA CRESOL, TOTAL (UG/L)	12	12	0	0	3
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE (UG/L)	12	12	0	0	3
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTAL (UG/L)	24	24	0	0	15
34621	2,4,6-TRICHLOROPHENOL, TOTAL (UG/L)	12	12	0	0	3
34205	ACENAPHTHENE, TOTAL (UG/L)	129	129	0	0	35
34200	ACENAPHTHYLENE, TOTAL (UG/L)	25	25	0	0	16
34220	ANTHRACENE, TOTAL (UG/L)	117	117	0	0	23
39120	BENZIDINE IN WHOLE WATER SAMPLE (UG/L)	4	4	0	0	2
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE, TOTAL (UG/L)	118	118	0	0	23
34247	BENZO-A-PYRENE, TOTAL (UG/L)	117	117	0	0	23
34230	BENZO(B)FLUORANTHENE, WHOLE WATER (UG/L)	118	118	0	0	23
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE, TOTAL (UG/L)	129	129	0	0	35
34242	BENZO(K)FLUORANTHENE, TOTAL (UG/L)	118	118	0	0	23
34278	BIS (2-CHLOROETHOXY) METHANE, TOTAL (UG/L)	15	15	0	0	6
34273	BIS (2-CHLOROETHYL) ETHER, TOTAL (UG/L)	15	15	0	0	6
39100	BIS(2-ETHYLHEXYL) PHTHALATE, WHOLE WATER (UG/L)	25	25	0	0	16
34636	4-BROMOPHENYL PHENYL ETHER, TOTAL (UG/L)	15	15	0	0	6
34292	N-BUTYL BENZYL PHTHALATE, WHOLE WATER (UG/L)	15	15	0	0	6
34581	2-CHLORONAPHTHALENE, TOTAL (UG/L)	15	15	0	0	6
34641	4-CHLOROPHENYL PHENYL ETHER, TOTAL (UG/L)	15	15	0	0	6
34320	CHRYSENE, TOTAL (UG/L)	117	117	0	0	23
34556	1,2,5,6-DIBENZANTHRACENE, TOTAL (UG/L)	129	129	0	0	35
34536	1,2-DICHLOROBENZENE, TOTAL (UG/L)	22	22	0	0	6
34566	1,3-DICHLOROBENZENE, TOTAL (UG/L)	22	22	0	0	6
34571	1,4-DICHLOROBENZENE, TOTAL (UG/L)	22	22	0	0	6
34631	3,3'-DICHLOROBENZIDINE, TOTAL (UG/L)	15	15	0	0	6
34336	DIETHYL PHTHALATE, TOTAL (UG/L)	27	27	0	0	18
34341	DIMETHYL PHTHALATE, TOTAL (UG/L)	15	15	0	0	6
39110	DI-N-BUTYL PHTHALATE, WHOLE WATER (UG/L)	15	15	0	0	6
34611	2,4-DINITROTOLUENE, TOTAL (UG/L)	15	15	0	0	6
34626	2,6-DINITROTOLUENE, TOTAL (UG/L)	15	15	0	0	6
34596	DI-N-OCTYL PHTHALATE, TOTAL (UG/L)	15	15	0	0	6
34346	1,2-DIPHENYLHYDRAZINE, TOTAL (UG/L)	1	1	0	0	1
34376	FLUORANTHENE, TOTAL (UG/L)	117	117	0	0	22
34381	FLUORENE, TOTAL (UG/L)	117	117	0	0	23
39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	18	18	0	0	6
34391	HEXACHLOROBUTADIENE, TOTAL (UG/L)	12	12	0	0	3
39702	HEXACHLOROBUTADIENE IN WHOLE WATER SAMPLE (UG/L)	1	1	0	0	1
34386	HEXACHLOROCYCLOPENTADIENE, TOTAL (UG/L)	15	15	0	0	6
34396	HEXACHLOROETHANE, TOTAL (UG/L)	15	15	0	0	6
34403	INDENO (1,2,3-CD) PYRENE, TOTAL (UG/L)	129	129	0	0	35
34408	ISOPHORONE, TOTAL (UG/L)	15	15	0	0	6
34696	NAPHTHALENE, TOTAL (UG/L)	117	117	0	0	23
34447	NITROBENZENE, TOTAL (UG/L)	15	15	0	0	6
34438	N-NITROSODIMETHYLAMINE, TOTAL (UG/L)	12	12	0	0	3
34428	N-NITROSODI-N-PROPYLAMINE, TOTAL (UG/L)	15	15	0	0	6
34433	N-NITROSODIPHENYLAMINE, TOTAL (UG/L)	16	16	0	0	6
34461	PHENANTHRENE, TOTAL (UG/L)	130	130	0	0	36
34469	PYRENE, TOTAL (UG/L)	118	118	0	0	23
34551	1,2,4-TRICHLOROBENZENE, TOTAL (UG/L)	15	15	0	0	6
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	68	29	39	0	19
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER (UG/L)	57	18	39	0	9
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER (UG/L)	68	29	39	0	19
39340	GAMMA-BHC(LINDANE), WHOLE WATER (UG/L)	12	12	0	0	11
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	56	17	39	0	8

[1]Since a station can have data for more than one of the parameters in the parameter group, the number in the parenthesis is the number of unique stations having data for this parameter group.

Toxic Elements - Continued ...		Total Obs.	01/01/85 to 12/16/98	01/01/75 to 12/31/84	Before 01/01/75	Total Stations
34259	DELTA BENZENE HEXACHLORIDE, TOTAL (UG/L)	7	7	0	0	4
46323	3,3'-DICHLOROBENZIDINE, DISSOLVED (UG/L)	11	11	0	0	10
39350	CHLORDANE(TECH MIX & METABS), WHOLE WATER (UG/L)	16	16	0	0	4
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	67	28	39	0	18
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	74	74	0	0	8
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	67	28	39	0	18
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	74	74	0	0	8
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	67	28	39	0	18
39360	DDD IN WHOLE WATER SAMPLE (UG/L)	1	1	0	0	1
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	141	102	39	0	26
34361	ENDOSULFAN, ALPHA, TOTAL (UG/L)	26	26	0	0	14
34356	ENDOSULFAN, BETA, TOTAL (UG/L)	26	26	0	0	14
34351	ENDOSULFAN SULFATE, TOTAL (UG/L)	26	26	0	0	14
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	67	28	39	0	19
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	68	29	39	0	19
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	68	29	39	0	19
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE (UG/L)	101	101	0	0	24
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE (UG/L)	91	91	0	0	14
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE (UG/L)	91	91	0	0	14
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE (UG/L)	91	91	0	0	14
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE (UG/L)	91	91	0	0	14
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE (UG/L)	91	91	0	0	14
34671	PCB - 1016, TOTAL (UG/L)	91	91	0	0	14
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	57	18	39	0	9
		15493	9983	4991	519	1854 (76)[!]

[!]Since a station can have data for more than one of the parameters in the parameter group, the number in the parenthesis is the number of unique stations having data for this parameter group.

NPS Servicewide Inventory and Monitoring Program Level I

Water Quality Parameter Inventory Data Evaluation and Analysis:

Park Summary: Level I Group Currentness and Distribution

Parameter Group	Total Obs.	Obs. Since 1985	% Obs. Since 1985	Stations Measuring This Group	% of Total Stations Measuring This Group	Obs. Per Station Measuring This Group	Period of Record For This Group	Observations Per Year of Period of Record
Alkalinity	3677	1958	53.2	33	12.3	111.4	11/10/60-12/09/98	96.6
pH	8670	5085	58.7	113	42.0	76.7	03/15/55-12/09/98	198.2
Conductivity	34636	25481	73.6	168	62.5	206.2	05/12/65-12/16/98	1030.9
Dissolved Oxygen	23863	16830	70.5	102	37.9	234.0	03/15/55-12/09/98	545.6
Water Temperature	34041	24165	71.0	183	68.0	186.0	03/15/55-12/16/98	777.9
Flow	13613	9023	66.3	113	42.0	120.5	05/12/65-12/16/98	405.2
Clarity/Turbidity	4999	2655	53.1	66	24.5	75.7	06/13/68-12/09/98	163.9
Nitrate/Nitrogen	11524	7460	64.7	67	24.9	172.0	04/17/70-12/09/98	402.2
Phosphate/Phosphorus	4617	2964	64.2	66	24.5	70.0	11/20/69-12/09/98	158.9
Chlorophyll	577	433	75.0	26	9.7	22.2	06/14/77-08/25/93	35.6
Sulfates/Total Dissolved Solids/Hardness	130	105	80.8	17	6.3	7.6	10/22/70-01/25/93	5.8
Bacteria	17109	8769	51.3	127	47.2	134.7	05/12/65-12/16/98	509.2
Toxic Elements	15493	9983	64.4	76	28.3	203.9	10/22/70-10/28/98	552.9

Water Quality Observations
Outside STORET Edit Criteria for FOSU

(Disposition: X = Discarded, Blank = Retained)

NPS Station ID	Parameter		Date	Time	Parameter Value	Agency	STORET Station ID	Disposition
FOSU0001	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	731204	0700	401.0000000	21SC60WQ	08-01	X
FOSU0001	00480	SALINITY - PARTS PER THOUSAND	701116	1300	350.0000000	21SC60WQ	08-01	X
FOSU0002	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	701201	1330	401.0000000	21SC60WQ	08-10	X
FOSU0003	00400	PH (STANDARD UNITS)	730509	1200	80.0000000	21SC60WQ	08-12	X
FOSU0004	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	701201	1335	401.0000000	21SC60WQ	08-11	X
FOSU0007	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	731204	0705	401.0000000	21SC60WQ	08-02	X
FOSU0010	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	701201	1230	401.0000000	21SC60WQ	09A-01	X
FOSU0010	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740130	0855	401.0000000	21SC60WQ	09A-01	X
FOSU0010	00480	SALINITY - PARTS PER THOUSAND	650512	0940	43.0000000	21SC60WQ	09A-01	
FOSU0010	00480	SALINITY - PARTS PER THOUSAND	650519	1200	43.0000000	21SC60WQ	09A-01	
FOSU0010	00480	SALINITY - PARTS PER THOUSAND	650521	0950	75.0000000	21SC60WQ	09A-01	
FOSU0011	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	701201	1305	401.0000000	21SC60WQ	09A-02	X
FOSU0011	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740130	0900	401.0000000	21SC60WQ	09A-02	X
FOSU0011	00480	SALINITY - PARTS PER THOUSAND	650519	1215	93.0000000	21SC60WQ	09A-02	
FOSU0014	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	710119	1050	401.0000000	21SC60WQ	09A-11	X
FOSU0018	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	701201	1250	401.0000000	21SC60WQ	09A-03	X
FOSU0018	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	710119	1105	401.0000000	21SC60WQ	09A-03	X
FOSU0018	00480	SALINITY - PARTS PER THOUSAND	650512	1015	43.0000000	21SC60WQ	09A-03	
FOSU0020	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740130	0850	401.0000000	21SC60WQ	09A-14	X
FOSU0021	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740130	0725	401.0000000	21SC60WQ	09A-12	X
FOSU0022	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	701201	1400	401.0000000	21SC60WQ	09A-08	X
FOSU0022	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	710119	1050	401.0000000	21SC60WQ	09A-08	X
FOSU0022	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740130	0845	401.0000000	21SC60WQ	09A-08	X
FOSU0025	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740130	0845	401.0000000	21SC60WQ	09A-05	X
FOSU0025	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740211	1120	401.0000000	21SC60WQ	09A-05	X
FOSU0025	00480	SALINITY - PARTS PER THOUSAND	650512	1040	93.0000000	21SC60WQ	09A-05	
FOSU0025	00480	SALINITY - PARTS PER THOUSAND	650519	1145	150.0000000	21SC60WQ	09A-05	
FOSU0025	00480	SALINITY - PARTS PER THOUSAND	650520	1008	43.0000000	21SC60WQ	09A-05	
FOSU0026	00480	SALINITY - PARTS PER THOUSAND	650512	1030	93.0000000	21SC60WQ	09A-04	
FOSU0026	00480	SALINITY - PARTS PER THOUSAND	650520	1010	43.0000000	21SC60WQ	09A-04	
FOSU0029	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	701201	1350	401.0000000	21SC60WQ	09A-15	X
FOSU0029	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	710119	1100	401.0000000	21SC60WQ	09A-15	X
FOSU0031	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	721018	0930	401.0000000	21SC60WQ	09A-06	X
FOSU0031	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740130	0835	401.0000000	21SC60WQ	09A-06	X
FOSU0031	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740204	1230	401.0000000	21SC60WQ	09A-06	X
FOSU0031	00480	SALINITY - PARTS PER THOUSAND	650512	1050	43.0000000	21SC60WQ	09A-06	
FOSU0031	00480	SALINITY - PARTS PER THOUSAND	650520	1005	43.0000000	21SC60WQ	09A-06	
FOSU0031	00480	SALINITY - PARTS PER THOUSAND	650521	0930	43.0000000	21SC60WQ	09A-06	
FOSU0031	00480	SALINITY - PARTS PER THOUSAND	740205	1420	71.0000000	21SC60WQ	09A-06	
FOSU0037	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	740130	0735	401.0000000	21SC60WQ	09A-07	X
FOSU0037	00480	SALINITY - PARTS PER THOUSAND	650520	1000	460.0000000	21SC60WQ	09A-07	X

Water Quality Observations
Outside STORET Edit Criteria for FOSU

(Disposition: X = Discarded, Blank = Retained)

NPS Station ID	Parameter		Date	Time	Parameter Value	Agency	STORET Station ID	Disposition
FOSU0037	00480	SALINITY - PARTS PER THOUSAND	650521	0925	93.0000000	21SC60WQ	09A-07	
FOSU0047	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	731119	0715	401.0000000	21SC60WQ	09A-09	X
FOSU0047	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	731121	0710	401.0000000	21SC60WQ	09A-09	X
FOSU0048	00900	HARDNESS, TOTAL (MG/L AS CACO3)	900524	1150	6600.0000000	21SC60WQ	MD-069	
FOSU0052	00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	731121	0710	401.0000000	21SC60WQ	09A-10	X
FOSU0054	00900	HARDNESS, TOTAL (MG/L AS CACO3)	900524	1135	5300.0000000	21SC60WQ	MD-070	
FOSU0057	00480	SALINITY - PARTS PER THOUSAND	880921	1749	42.5000000	11NPSWRD	FOSU_MRRI_WRA	
FOSU0071	00900	HARDNESS, TOTAL (MG/L AS CACO3)	900524	1205	5300.0000000	21SC60WQ	MD-048	
FOSU0086	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	781030	0937	175.0000000	21SC60WQ	MD-198	
FOSU0086	00680	CARBON, TOTAL ORGANIC (MG/L AS C)	791030	0937	175.0000000	21SC60WQ	MD-198	
FOSU0099	00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	831018	1030	18000.0000000	11COECHA	MRSISP100	
FOSU0099	00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	831018	1030	32200.0000000	11COECHA	MRSISP100	
FOSU0127	00940	CHLORIDE,TOTAL IN WATER MG/L	880328	1445	22500.0000000	21SC60WQ	MD-046	
FOSU0127	00940	CHLORIDE,TOTAL IN WATER MG/L	900723	1341	22100.0000000	21SC60WQ	MD-046	
FOSU0137	00929	SODIUM, TOTAL (MG/L AS NA)	940224		7510.0000000	11NPSWRD	FOSU_PSI_S02	
FOSU0137	00937	POTASSIUM, TOTAL MG/L AS K)	940224		312.0000000	11NPSWRD	FOSU_PSI_S02	
FOSU0150	00929	SODIUM, TOTAL (MG/L AS NA)	940224		5990.0000000	11NPSWRD	FOSU_PSI_S08	
FOSU0150	00937	POTASSIUM, TOTAL MG/L AS K)	940224		283.0000000	11NPSWRD	FOSU_PSI_S08	
FOSU0179	00929	SODIUM, TOTAL (MG/L AS NA)	940223		6340.0000000	11NPSWRD	FOSU_PSI_S04	
FOSU0179	00937	POTASSIUM, TOTAL MG/L AS K)	940223		360.0000000	11NPSWRD	FOSU_PSI_S04	
FOSU0180	00929	SODIUM, TOTAL (MG/L AS NA)	940223		6040.0000000	11NPSWRD	FOSU_PSI_S03	
FOSU0180	00937	POTASSIUM, TOTAL MG/L AS K)	940223		279.0000000	11NPSWRD	FOSU_PSI_S03	
FOSU0181	00929	SODIUM, TOTAL (MG/L AS NA)	940223	1200	6640.0000000	11NPSWRD	FOSU_PSI_S05	
FOSU0181	00937	POTASSIUM, TOTAL MG/L AS K)	940223	1200	364.0000000	11NPSWRD	FOSU_PSI_S05	
FOSU0202	00940	CHLORIDE,TOTAL IN WATER MG/L	550627		25940.0000000	21SC60WQ	MD-047	
FOSU0202	00940	CHLORIDE,TOTAL IN WATER MG/L	550628		23300.0000000	21SC60WQ	MD-047	
FOSU0202	00940	CHLORIDE,TOTAL IN WATER MG/L	550629		22200.0000000	21SC60WQ	MD-047	
FOSU0207	00929	SODIUM, TOTAL (MG/L AS NA)	940224		5870.0000000	11NPSWRD	FOSU_PSI_S06	
FOSU0207	00937	POTASSIUM, TOTAL MG/L AS K)	940224		281.0000000	11NPSWRD	FOSU_PSI_S06	
FOSU0211	00937	POTASSIUM, TOTAL MG/L AS K)	940224		190.0000000	11NPSWRD	FOSU_PSI_S07	
FOSU0213	00929	SODIUM, TOTAL (MG/L AS NA)	940224		5800.0000000	11NPSWRD	FOSU_PSI_S09	
FOSU0213	00937	POTASSIUM, TOTAL MG/L AS K)	940224		277.0000000	11NPSWRD	FOSU_PSI_S09	
FOSU0221	00929	SODIUM, TOTAL (MG/L AS NA)	940224		6700.0000000	11NPSWRD	FOSU_PSI_S01	
FOSU0221	00937	POTASSIUM, TOTAL MG/L AS K)	940224		319.0000000	11NPSWRD	FOSU_PSI_S01	
FOSU0234	00900	HARDNESS, TOTAL (MG/L AS CACO3)	900524	1237	5200.0000000	21SC60WQ	MD-034	
FOSU0234	00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	750312		2970.0000000	21SC60WQ	MD-034	
FOSU0256	71900	MERCURY, TOTAL (UG/L AS HG)	701022		1000.0000000	111213WQ	ASH-004.55	X
FOSU0259	71900	MERCURY, TOTAL (UG/L AS HG)	701021		1000.0000000	111213WQ	ASH-004.68	X
FOSU0260	71900	MERCURY, TOTAL (UG/L AS HG)	701021		1000.0000000	111213WQ	ASH-004.70	X
FOSU0264	01503	ALPHA, DISSOLVED	701022	1630	590.0000000	112WRD	02172090	X
FOSU0264	70300	RESIDUE,TOTAL FILTRABLE (DRIED AT 180C),MG/L	701022	1630	24100.0000000	112WRD	02172090	

APPENDICES

Appendix A

Computer Files Transmitted With

Park Baseline Water Quality Data Inventory and Analysis

Computer disk(s) accompanying this report include up to seven (depending on the presence or absence of certain data elements) compressed (ZIP) files containing digital copies of nearly all the tables, figures, and other materials used to produce this report. To decompress these files, you must use the commonly available shareware program PKUNZIP. The command to type at the DOS prompt is:

PKUNZIP -E *COMPRESS.ZIP FILENAME.EXT*

where COMPRESS.ZIP is the name of one of the seven compressed (ZIP) files listed below and FILENAME.EXT is the name of the file you wish to extract. If you want to decompress all of the files in COMPRESS.ZIP, simply omit the FILENAME.EXT. To obtain a listing of all the files compressed into a particular ZIP file, type the following:

PKUNZIP -V *COMPRESS.ZIP* |MORE

where COMPRESS.ZIP is the name of one of the seven compressed ZIP files listed below. If a ZIP file spans multiple disks, use the last disk of the series (span) when obtaining a listing of all the files compressed into a particular ZIP file. Once you see the file you wish to obtain, substitute this file name for FILENAME.EXT in the first command line above to extract and decompress this particular file.

Included on one of the disk(s) accompanying this report is a program named PRINTZIP. This program will decompress ZIP files which don't span multiple disks and print certain files to a Hewlett-Packard (or compatible) Laser Printer. To use PRINTZIP, however, you must still have a copy of PKUNZIP in a directory listed in your path or in the same directory as the PRINTZIP program. PRINTZIP provides an easy, menu-driven interface for using PKUNZIP to decompress files and then send them to the printer. PRINTZIP allows you to send individual files, groups of files, or all files to the printer. PRINTZIP will not work with ZIP files that span multiple disks.

The following compressed (ZIP) files are included on the disk(s) accompanying this report:

(1) FOSUTABS.ZIP

This compressed file contains all the tables presented in the report. The files compressed into this file include:

(a) FOSUSITE.DOC - Descriptive listing of select fields from the industrial facilities discharges, drinking water intakes, and EPA-USGS stream gages databases.

(b) FOSUAGNC.DOC - Contacts for agencies whose data were retrieved within the study area.

(c) FOSUAGNQ.DOC - Number of stations, observations, and parameters retrieved by agency code within the study area and park.

(d) FOSUOV0.DOC - Overview of park and retrieved data.

(e) FOSUOV1.DOC - Station period of record table.

(f) FOSUOV2.DOC - Parameter period of record table.

(g) FOSUOV3.DOC - Station/parameter period of record table.

(h) FOSUINV.DOC - Station by station descriptive statistics over the entire period of record and comparison against EPA Water Quality Criteria for each station.

(i) FOSUSEAN.DOC - Seasonal and annual water quality descriptive statistics at stations with water quality data meeting the default seasonal and annual criteria.

(j) FOSUEPAS.DOC - EPA Water Quality Criteria comparison for data at all stations combined within the study area.

(k) FOSUIDEA.DOC - Comparison of downloaded STORET data with NPS Servicewide Inventory and Monitoring Program "Level I" water quality parameters.

(l) FOSUBAD.DOC - Water quality observation values that were outside the range of one of 190 STORET edit criteria and were either discarded or retained.

All these compressed document files are in ASCII format and contain printer codes appropriate to Hewlett-Packard (or compatible) Laser Printers. While at the DOS prompt, any of these document files may be printed directly to a Hewlett-Packard (or compatible) Laser Printer by using the PRINT command. For example, if the document FOSUOV1.DOC is in the subdirectory C:\WATER, you could type: PRINT C:\WATER\FOSUOV1.DOC. This will print the file to your local or networked Hewlett-Packard (or compatible) Laser Printer attached to parallel port one (LPT1:). Alternatively, you can use the PRINTZIP program to decompress and print any of these files provided the ZIP file doesn't span multiple disks. These ASCII files can also be imported into word-processed documents, but the printer codes will then have to be removed.

(2) FOSUFIGS.ZIP

This compressed file contains graphics files for all the statistical figures (time series plots; annual box and whiskers plots; seasonal box and whiskers plots) in the report in two different formats: Computer Graphic Metafile (CGM) and Hewlett-Packard Printer Control Language (PCL). The files are named with the last three digits of the Station Name followed by the five digit STORET code. The file name extension begins with either a 1 (time series), 2 (annual), or 3 (seasonal) and then either GM for CGM or CL for PCL. For example, 00100300.2GM would denote the file contains an annual box and whiskers plot in CGM format for parameter 00300 (dissolved oxygen) at station FOSU0001. While at the DOS prompt, any PCL file can be printed directly to a Hewlett-Packard (or compatible) Laser Printer by using the COPY command. For example, if the graphic 00100300.2CL (an annual box and whiskers plot of parameter 00300, dissolved oxygen, at station FOSU0001) is in the subirectory C:\WATER, you would type: COPY C:\WATER\00100300.2CL LPT1: /B. This will print the file to your local or networked Hewlett-Packard (or compatible) Laser Printer attached to parallel port one (LPT1:). The /B is necessary because the PCL file is in a binary format. Alternatively, you can use the PRINTZIP program to decompress and print any of the PCL files provided the ZIP file doesn't span multiple disks. The CGM files can be imported and/or edited in most graphics packages, including WordPerfect.

(3) FOSUPARM.ZIP

This file compresses FOSUPARM.DBF which contains all the actual values (raw data) of all the water quality data downloaded from STORET and summarized in the report. The detailed database structure for this file is contained in Appendix B.

(4) FOSUSITE.ZIP

This compressed file contains up to five geo-referenced, DBASE III+ compatible site (point location) files documenting the location in the study area of water quality monitoring stations, industrial facilities discharges, drinking water intakes, water gages, and water impoundments. These files include:

(a) FOSUWQ.DBF - All water quality monitoring station locations within the project's study area downloaded from STORET.

(b) FOSUIFD.DBF - All municipal and industrial facility discharges within the project's study area downloaded from the IFD database.

(c) FOSUDRIN.DBF - All drinking water intakes within the project's study area downloaded from the DRINKS database.

(d) FOSUGAGE.DBF - All water gages within the project's study area downloaded from the GAGES database.

(e) FOSUDAMS.DBF - All water impoundments within the project's study area downloaded from the DAMS database.

The absence of any of these files indicates that none of the particular sites were found within the study area. Detailed database structures for each of these files are contained in Appendix B.

(5) FOSUMISC.ZIP

This compressed file contains a variety of graphic and document files that are contained in the report. They are grouped into this miscellaneous compressed (ZIP) file because they don't fit neatly into any of the other compressed files. The files contained in this compressed file include:

(a) FOSUEXEC.DOC - WordPerfect Ver. 5.1 copy of the Executive Summary in the report.

(b) FOSUTOC.DOC - WordPerfect Ver. 5.1 copy of the report's Table of Contents.

(c) INTRO.DOC - WordPerfect Ver. 5.1 copy of all the text in the report from the Introduction through the Interpretive Guide to Water Quality Results.

(d) APPENDIX.DOC - WordPerfect Ver. 5.1 copy of all the Appendices in the report.

(e) FOSUREGI - PCL and CLP (Windows Clipboard) copies of map displaying the regional location of the park and study area.

(f) FOSUWQ - PCL and CLP (Windows Clipboard) copies of park maps displaying water quality station locations within the park's study area. If, due to scaling and aesthetic concerns, multiple maps were needed, these files will have alphabetically ordered suffixes (FOSUWQA, FOSUWQB, FOSUWQC, etc.) and the index map name will end with an ampersand (&).

(g) FOSUIDG - PCL and CLP (Windows Clipboard) copies of park maps displaying locations of industrial facilities discharges, drinking water intakes, and stream gages within the park's study area. If, due to scaling and aesthetic concerns, multiple maps were needed, these files will have alphabetically ordered suffixes (FOSUIDGA, FOSUIDGB, FOSUIDGC, etc.) and the index map name will end with an ampersand (&). If no industrial facilities discharges, drinking water intakes, water gages, or water impoundments exist within the park's study area, these files will not be in the compressed (ZIP) file.

(h) FOSUSEHY - PCL and CLP (Windows Clipboard) copies of the hydrographs or other materials used by WRD staff as the basis for a first attempt at a seasonal analysis of the park's water quality data.

Other materials may also be included in this miscellaneous compressed (ZIP) file as warranted by conditions at the park. As with FOSUFIGS.ZIP and FOSUTABS.ZIP, you can use the PRINTZIP program to print any of the PCL files in FOSUMISC.ZIP provided the ZIP file doesn't span multiple disks. You should not, however, use PRINTZIP to print the WordPerfect document files. The CLP (Windows Clipboard) files can be imported (pasted) and/or edited in most Windows-based word processors and graphics packages.

(6) FOSURF3.ZIP

This compressed file contains the Environmental Protection Agency's River Reach File Ver. 3.0 provisional data for the USGS catalog unit(s) encompassing the study area. The attribute data exist in both ASCII and DBASE III+ format, while the geographic traces exist in ASCII format. This compressed file contains four files for each catalog unit that touches the study area. Catalog units are identified by unique 8-character numeric names which identify the region, subregion, accounting unit, and catalog unit. Examples (your 8-character numeric names will be different) of the file types included in this compressed file are:

(a) 12345678.RF3 - ASCII formatted attribute file from the River Reach File for all hydrographic traces within the catalog unit.

(b) 12345678.DBF - DBASE III+ formatted attribute file from the River Reach File for all hydrographic traces within the catalog unit.

(c) 12345678.TRC - ASCII formatted geographic file from the River Reach File containing digital, geo-referenced descriptions of all hydrographic traces within the catalog unit at a scale of 1:100,000 suitable for import into a geographic information system.

(d) 12345678.CUB - ASCII formatted geographic file from the River Reach File containing a digital, geo-referenced description of the catalog unit boundary suitable for import into a geographic information system.

Detailed database structures for RF3-related files are contained in Appendix B.

(7) FOSUWQMW.ZIP

Between 2000 and 2002, all Baseline Water Quality Data Inventory and Analysis Reports were compiled or re-compiled in Microsoft Word 2000 (Ver. 9.0) format. This complete, digital version of the report will be made available through various means, including the Internet. Although the reports can be opened in Microsoft Word 1997 (Ver. 8.0), the time series and annual and seasonal box-plots may not be centered appropriately on a page due to discrepancies with how Word 2000 formats pictures and how Word 1997 formatted pictures. Consequently, Word 2000 is the recommended software for viewing the report. Prior to printing the report from Word, be sure to enable "Print Text as Graphics" or "Print True Type Font as Graphics" in the Printer Properties. This ensures a more faithful reproduction of the maps included in the Word document.

The Microsoft Word version of the Baseline Water Quality Data Inventory and Analysis Report may differ slightly from the original analog version. Reports issued during 1994-1996 didn't have as many "bells-and-whistles" as subsequent reports. In compiling digital Microsoft Word versions of these earlier reports, attempts were made to bring these 1994-1996 reports up to the current standard wherever feasible and practicable. Unfortunately, some changes were not feasible or practicable. For example, water quality criteria screens were added or modified over time when newer criteria became available. The digital Microsoft Word version of Appendix F presents the latest criteria screening parameters and values. Some of these parameters and/or values may not have been screened against in the EPA water quality criteria analyses for each station and the entire study area in the 1994-1996 analog versions of the report. Similarly, the Introduction, Methodology, and Interpretive Guide to Water Quality Results may mention certain features that aren't included in the 1994-1996 reports. Additionally, to prepare a Microsoft Word version of this report, data were processed through different versions of software than used originally. Consequently, some results presented in the Overview and Executive Summary may differ slightly from those presented in the analog report (eg. # of In Park and Longer Term Stations).

Appendix B

Water Quality Database File Structures

The following table provides the DBASE III+ database field structure for all the water quality parameter data downloaded from STORET. This data will allow parks or other interested parties to replicate the statistical analyses and graphics contained in this report; perform more sophisticated analyses; or to establish a baseline park water quality database.

Parameter Data File: FOSUPARM.DBF in FOSUPARM.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
NPSSTATID	1	8	8	NPS Station ID (NPS park code + 4 digit sequence number)
BEGDATE	9	14	6	Measurement Start Date [yymmdd]
BEGTIME	15	18	4	Measurement Start Time [hhmm]
PARMCODE	19	23	5	STORET Parameter Code
PARMVALU	24	39	16.7	Parameter Value
REMARK	40	40	1	Parameter Remark Value
				A=Value is Mean of 2 or More Determinations
				B=Results Based Upon Colony Counts Outside Acceptable Range
				C=Value Calculated
				D=Field Measurement
				E=Extra Sample Taken in Compositing Process
				F=Female Species
				G=Maximum of 2 or More Determinations
				H=Based on Field Kit Determination
				I=Value is Less Than Practical Quantitation Limit and Greater Than or Equal to the Method Detection Limit
				J=Estimated, Not the Result of Analytic Measurement
				K=Off-scale Low, Actual Value Not Known, But Known to be Less Than Value Shown
				L=Off-scale High, Actual Value Not Known, But Known to be Greater Than Value Shown

Parameter Data File: FOSUPARM.DBF in FOSUPARM.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
				M=Presence Verified, But Not Quantified, Below Quantification Limit; For Species, Male; For Oxygen Reduction Potential, Indicates a Negative Value
				N=Presumptive Evidence of Presence
				O=Analysis Lost
				P=Too Numerous to Count
				Q=Exceeded Normal Holding Time
				R=Significant Rain in Last 48 Hours
				S=Laboratory test
				T=Less Than Detection Criteria
				U=Analyzed For But Not Detected, Value is Detection Limit For Process Used; If Species, Undetermined
				V=Analyte was Detected in Sample and Method Blank
				W=Less Than Lowest Value Reportable Under Remark "T"
				X=Quasi Vertically-Integrated Sample
				Y=Analysis of Unpreserved Sample
				Z=Too Many Colonies Were Present to Count (TNTC), Value Represents Filtration Value
				$=Calculated By Retrieval Software
MEDIA	41	46	6	Sample Media
DEPTH	47	55	9.3	Depth of Sample [in feet]
ENDDATE	56	61	6	Measurement End Date [yymmdd] [all composite samples]
ENDTIME	62	65	4	Measurement End Time [hhmm] [all composite samples]
SAMPTYPE	66	69	4	Type of Sample ["sophisticated" composite samples]
				C=Continuous Collection
				G=Collection of Individual Grab Samples
				GNxx=xx is the Number of Individual Grab Samples
				B=N/A

Parameter Data File: FOSUPARM.DBF in FOSUPARM.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
COMPTYPE	70	70	1	Composite Value Type ["sophisticated" composite samples]
				A=Average
				H=Maximum
				L=Minimum
				N=Number of Observations
				#=Number of Observations
				S=Standard Deviation
				U=Sum of Squares
				V=Variance
				C=Coefficient of Error
				X=Coefficient of Variance
				E=Skewness
				F=Kurtosis
				Z=Number of Observations That Exceed an Established Limit
				%=Precision
				$=Accuracy
				B=N/A
				D=Indicates Replicate Sample
COMPST	71	71	1	Composite Space/Time Indicator
				S=Space
				T=Time
				B=Space and Time
				F=Flow Proportional
				1-9=Replicate Number

Note: DBASE III+ record lengths will be one greater than the last stop column displayed (71 here) because DBASE III+ reserves the first space/column of every record for a deletion flag. Hence, DBASE III+ will display a record length of 72 for this database.

The following table provides the DBASE III+ database field structure for all the water quality station locations downloaded from STORET. As this file is geo-referenced, it should import easily into the park's Geographic Information System.

Water Quality Station Data File: FOSUWQ.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
NPSSTATID	1	8	8	NPS Station ID (NPS park code + 4 digit sequence number)
AGENCY	9	16	8	Agency Code of Station Owner
STORIDP	17	31	15	STORET Primary Station Code
STORIDS1	32	43	12	STORET First Secondary Station Code
STORIDS2	44	55	12	STORET Second Secondary Station Code
STORIDS3	56	65	10	STORET Third Secondary Station Code
LATITUDE	66	73	8	Station Latitude [degrees:minutes:seconds]
LONGITUDE	74	82	9	Station Longitude [degrees:minutes:seconds]
LAT	83	93	11.6	Station Latitude [decimal degrees, (-) below equator]
LON	94	104	11.6	Station Longitude [decimal degrees, (-) western hemisphere]
LLPREC	105	105	1	Latitude/Longitude Precision Code
RMI	106	329	224	River Mile Index
STATLOC	330	377	48	Station Location Description
CNTYCODE	378	382	5	FIPS State/County Code
STNAME	383	398	16	State Name
CNTYNAME	399	418	20	County Name
HYDUNIT	419	426	8	Hydrologic Unit Code (MAJ/MIN/SUB = Catalog Unit)
MAJBASN	427	450	24	Major Basin Name
MINBASN	451	490	40	Minor Basin Name
STATTYPE	491	550	60	Station Type
STORDATE	551	556	6	Date Station was Stored in STORET
RF1INDEX	557	567	11	RF1 Reach Number Location [2]
RF1MILE	568	575	8.3	Mile Point on RF1 Reach [2]
RF1LOC	576	578	3	Indicates the Location as ON or OFF RF1 Reach [2]
RF1DIST	579	584	6.2	Distance From RF1 Reach

Water Quality Station Data File: FOSUWQ.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
RF3INDEX	585	601	17	RF3 Reach Number Location [3]
RF3MILE	602	607	6.2	Mile point on RF3 Reach [3]
RF3LOC	608	610	3	Indicates the Location as ON or OFF RF3 Reach [2]
RF3DIST	611	616	6.2	Distance From RF3 Reach
DEPH2O	617	620	4	Depth of Water at Station Location [in feet]
ELEV	621	625	5	Station Elevation
ECOREG	626	628	3	ECO Region
H2OBODY	629	678	50	Waterbody ID
AQUIFERS	679	718	40	Aquifer Description
STATDESC1	719	790	72	Station Sentence Description
STATDESC2	791	862	72	Station Sentence Description
STATDESC3	863	934	72	Station Sentence Description
STATDESC4	935	1006	72	Station Sentence Description
STATDESC5	1007	1078	72	Station Sentence Description
STATDESC6	1079	1150	72	Station Sentence Description
STATDESC7	1151	1222	72	Station Sentence Description
STATDESC8	1223	1294	72	Station Sentence Description
STATDESC9	1295	1366	72	Station Sentence Description
STATDESC10	1367	1438	72	Station Sentence Description
STATDESC11	1439	1510	72	Station Sentence Description
STATDESC12	1511	1582	72	Station Sentence Description
STATDESC13	1583	1654	72	Station Sentence Description
STATDESC14	1655	1726	72	Station Sentence Description
STATDESC15	1727	1798	72	Station Sentence Description
STATLOCKED	1799	1799	1	Station Locked (Logical) True/False

The following table provides the DBASE III+ database field structures for the EPA Industrial Facilities Discharge database. As this file is geo-referenced, it should import easily into the park's Geographic Information System.

Industrial Facilities Discharges File: FOSUIFD.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
SITEID	1	9	9	Site Identifier (NPDES Number)
LATITUDE	10	17	8	Facility Latitude (Degrees:Minutes:Seconds)
LONGITUDE	18	26	9	Facility Longitude (Degrees:Minutes:Seconds)
LAT	27	37	11.6	Facility Latitude (decimal degrees, (-) below equator)
LON	38	48	11.6	Facility Longitude (decimal degrees, (-) west. hem.)
RF1INDEX	49	59	11	RF1 Reach Number Location
RF1MILE	60	65	6.2	Mile Point on RF1 Reach
RF1DIST	66	71	6.2	Distance From RF1 Reach
RF3INDEX	72	88	17	RF3 Reach Number Location
RF3MILE	89	94	6.2	Mile Point on RF3 Reach
RF3DIST	95	100	6.2	Distance From RF3 Reach
ADR	101	125	25	Address
BFL	126	132	7.2	Total Direct Combined C&P Flow (1000 GPD)
CCFLG	133	133	1	Coastal County Flag "Y"/"N"/"E"=Estuary
CC1	134	138	5	City Code #1 (EPA Code)
CFL	139	145	7.2	Total Direct Cooling Flow (1000 GPD)
CNC	146	148	3	County Code (FIPS)
CTY	149	168	20	City Name
CZIP	169	177	9	Canadian Zip Code
DNB	178	186	9	Dunn & Bradstreet Number
DNBFLG	187	187	1	Dunn & Bradstreet PCS Source Flag
EGF	188	202	15.4	Flow From Effluent Guidelines (1000 GPD)
EGS	203	208	6	Effluent Guidelines Subcategory
EXPDT	209	216	8	Expiration Date (mm/dd/yy)
E308SN	217	220	4	Effluent Guidelines Survey Number
FAC	221	229	9	SCS Facility Identifier (Cross-Reference)
FDS	230	232	3	Facility Data Source

Industrial Facilities Discharges File: FOSUIFD.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
FFL	233	239	7.2	Total Facility Flow (1000 GPD)
FHF	240	240	1	Fac. Hit Flag (Reach File) V=Versar Assumed
FLOTYP	241	243	3	I=Blow Down, R=Bottom Ash, S=Fly Ash
FLR	244	250	7.2	Flow Recvd-Industrial (1000 GPD) Permit Data
FRDS	251	259	9	FRDS ID# - XREF To Water Supply
FRW	260	289	30	Facility Receiving Water Name
FS1	290	293	4	Facility SIC Code (From PCS)
FS2	294	297	4	Facility SIC Code #1
FS3	298	301	4	Facility SIC Code #2
FS4	302	305	4	Facility SIC Code #3
FS5	306	309	4	Facility SIC Code #4
FUD	310	317	8	Facility Level Last Date Updated (mm/dd/yy)
IACC	318	318	1	Inactive/Active Indicator ("I" or "A")
ICAT	319	320	2	WQAB Industrial Category
ICAT2	321	322	2	WQAB Industrial Category 2
ICAT3	323	324	2	WQAB Industrial Category 3
IFL	325	331	7	Total Indirect Flow (1000 GPD)
IFT	332	332	1	Illinois Facility Type (A thru Z)
IG1	333	334	2	Facility Industrial Group #1
IG2	335	336	2	Facility Industrial Group #2
IJCN	337	346	10	Canadian Record Identifier
INACT	347	353	7	Inactive/Rescinded P=Based on Permit;A=Actual
INDCNT	354	357	4	Computed Number of Indirect Dischargers
LATLON	358	372	15	Polygon Retrieval Lat/Long.
MAJ	373	373	1	Major-Minor Flag (From PCS)
MAPID	374	377	4	Map Identifier
MJMN	378	381	4	Major/Minor Basin (EPA-STORET)
NAM	382	441	60	Facility Name
NDC	442	444	3	Number of Discharges (Pipes)

Industrial Facilities Discharges File: FOSUIFD.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
NDSFLO	445	451	7.2	NEEDS Flow (1000 GPD)
NDSIFLO	452	458	7.2	NEEDS Industrial Flow (1000 GPD)
NID	459	462	4	Number of Indirect Dischargers
NPC	463	463	1	NEEDS Pre-Treatment Code "Y"=Yes, "N"=No
NPS	464	464	1	NPDES Facility Source/Status
NSN	465	473	9	NEEDS Survey Number
NTC	474	474	1	NEEDS Treatment Code
OCP	475	480	6	Organic Chemical Producers ID Number
ODESCC	481	481	1	ODES Coastal County "Y"=Yes; "N"=No
OFL	482	488	7.2	Total Non-Direct Other Flow (1000 GPD)
OWN	489	491	3	Ownership Code
PFL	492	498	7.2	Total Direct Process Flow (1000 GPD)
REG	499	500	2	EPA Region
REGKEY	501	504	4	Region Key
RSLOFLO	505	511	7.2	Receiving Stream Low Flow
RSMNFLO	512	518	7.2	Receiving Stream Mean Flow
STA	519	520	2	State Postal Abbreviation
STAID	521	535	15	State Identifier
STC	536	537	2	State Code (FIPS)
STCITY	538	544	7	State/City Code
TFLOW	545	551	7.2	Type Flow (1000 GPD)
UFL	552	558	7.2	Total Direct Undefined Flow (1000 GPD)
XEGS	559	561	3	Effluent Guidelines Subcat Index
XKEY	562	562	1	"1","2","3","4","5","6","7","8","9"
XNME	563	565	3	GLP,DIR,F2C,ENF,CET,LAG,PPB,M85,M86
ZIP	566	570	5	Zip Code

The following table provides the DBASE III+ database field structures for drinking water intakes from the EPA DRINKS database. As this file is geo-referenced, it should import easily into the park's Geographic Information System.

Drinking Water Intakes File: FOSUDRIN.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
SITEID	1	20	20	Site Identifier
LATITUDE	21	28	8	Facility Latitude (Degrees:Minutes:Seconds)
LONGITUDE	29	37	9	Facility Longitude (Degrees:Minutes:Seconds)
LAT	38	48	11.6	Facility Latitude (decimal degrees, (-) below equator)
LON	49	59	11.6	Facility Longitude (decimal degrees, (-) west. hem.)
RF1INDEX	60	70	11	RF1 Reach Number Location
RF1MILE	71	76	6.2	Mile Point on RF1 Reach
RF1DIST	77	82	6.2	Distance From RF1 Reach
RF3INDEX	83	99	17	RF3 Reach Number Location
RF3MILE	100	105	6.2	Mile Point on RF3 Reach
RF3DIST	106	111	6.2	Distance From RF3 Reach
AQCD	112	115	4	Aquifer Code
ASC	116	138	23	STORET Agency/Station Code
AVGD	139	142	4	Average Depth
BUY	143	143	1	Purchase Code
CC1	144	148	5	City Code #1 (EPA Code)
CNC	149	151	3	County Code (FIPS)
CNME	152	166	15	Contact Name
CNN	167	186	20	County Name
CTITLE	187	201	15	Contact Title
CTY	202	221	20	City Name
DUD	222	229	8	Date of Update
FRDS	230	238	9	FRDS ID# - Cross-Reference
GEOAG	239	258	20	Geologic Age
GEOCDE	259	261	3	Geologic Age Code
IDAT	262	269	8	Date (mm/dd/yy)

Drinking Water Intakes File: FOSUDRIN.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
INTAKET	270	270	1	Type Source G/S/B
INTRVWR	271	285	15	Interviewer
MAXD	286	289	4	Maximum Depth
MILES	290	296	7.2	Miles
MIND	297	300	4	Minimum Depth
NAME	301	320	20	Name
NPD	321	329	9	NPDES# XREF to IFD Database
NWLS	330	332	3	Number of Wells
OWN	333	335	3	Ownership
PAVGF	336	342	7.2	Production Avg. Daily (Gal/Day)
PCTSUP	343	345	3	%Surface / %Ground
PHONE	346	355	10	Telephone Number
PMAXF	356	362	7.2	Production Max. Daily (Gal/Day)
POPSV	363	371	9	Population Served
REG	372	373	2	EPA Region
SHLAT	374	379	6	Sitehelp Latitude (DDMMSS)
SHLNG	380	386	7	Sitehelp Longitude (DDDMMSS)
SHMILES	387	393	7.2	Sitehelp Miles
SHNME	394	403	10	Sitehelp Source Name
SHPCT	404	410	7.2	Sitehelp Percent of Reach Miles
SRC	411	413	3	Sitehelp Source Code
STA	414	415	2	State Abbreviation
STC	416	417	2	State Code (FIPS)
TUF	418	424	7.2	Total Utility Flow
TYPCDE	425	425	1	Type Code
UHF	426	426	1	Utility Hit Flag (Reach File)
VCDE	427	427	1	Versar Code='V'=>25K; '*'=<25K POPSVD
WFPC	428	428	1	Wellfield Precision Code
WFTYP	429	429	1	Well Type (Cassing,Artesian,Infiltration,etc.)

Drinking Water Intakes File: FOSUDRIN.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
WUN	430	449	20	Water Utility Name

The following table provides the DBASE III+ database field structures for the Water Gage database. As this file is geo-referenced, it should import easily into the park's Geographic Information System.

Water Gage File: FOSUGAGE.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
SITEID	1	20	20	Site Identifier
LATITUDE	21	28	8	Facility Latitude (DDMMSS)
LONGITUDE	29	37	9	Facility Longitude (DDDMMSS)
LAT	38	48	11.6	Facility Latitude (decimal degrees, (-) below equator)
LON	49	59	11.6	Facility Longitude (decimal degrees, (-) west. hem.)
RF1INDEX	60	70	11	RF1 Reach Number Location
RF1MILE	71	76	6.2	Mile Point on RF1 Reach
RF1DIST	77	82	6.2	Distance From RF1 Reach
RF3INDEX	83	99	17	RF3 Reach Number Location
RF3MILE	100	105	6.2	Mile Point on RF3 Reach
RF3DIST	106	111	6.2	Distance From RF3 Reach
JAN	112	118	7.2	Monthly Flow - January
FEB	119	125	7.2	Monthly Flow - February
MAR	126	132	7.2	Monthly Flow - March
APR	133	139	7.2	Monthly Flow - April
MAY	140	146	7.2	Monthly Flow - May
JUN	147	153	7.2	Monthly Flow - June
JUL	154	160	7.2	Monthly Flow - July
AUG	161	167	7.2	Monthly Flow - August
SEP	168	174	7.2	Monthly Flow - September
OCT	175	181	7.2	Monthly Flow - October
NOV	182	188	7.2	Monthly Flow - November
DEC	189	195	7.2	Monthly Flow - December
RGN	196	197	2	Region Code
AREA	198	204	7.2	Drainage Area (SQ.MI.)
DUD	205	212	8	Date of Update

Water Gage File: FOSUGAGE.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
FBCF	213	213	1	Flag - Basic Characteristic File ('Y')
FDFF	214	214	1	Flag - Daily Flows File ('Y')
FQMINV	215	224	10	IHS Pt. Files Index
GHF	225	225	1	Hit Flag (Reach File)
ICDE	226	226	1	Integrity Code
LFVEL	227	233	7.2	Low Flow Velocity
METHOD	234	236	3	Calculation Method Code
MFVEL	237	243	7.2	Mean Flow Velocity
MNFLO	244	250	7.2	USGS Mean Annual Flow
NME	251	298	48	Station Name
SHLAT	299	304	6	Sitehelp Latitude (DDMMSS)
SHLNG	305	311	7	Sitehelp Longitude (DDDMMSS)
SHMILES	312	318	7.2	Sitehelp Miles
SHNME	319	328	10	Sitehelp Source Name
SHPCT	329	335	7.2	Sitehelp Percent of Reach Miles
SITE	336	337	2	Site Location
SRC	338	340	3	Sitehelp Source Code
STCTY	341	345	5	State/County Numeric Code
SVTEN	346	352	7.2	USGS 7-10 Year Flow
BEG_WYR	353	356	4	Beginning Water Year
END_WYR	357	359	4	Ending Water Year
ELEV	361	368	8.2	Elevation (Feet)
WELL_DP	369	376	8.2	Well Depth (Feet)

The following table provides the DBASE III+ database field structures for the Water Impoundment database. As this file is geo-referenced, it should import easily into the park's Geographic Information System.

Water Impoundment File: FOSUDAMS.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
SITEID	1	7	7	Site Identifier
SOURCE	8	10	3	Source of Data
ST1	11	12	2	Primary State Code Abbreviation
STCTY1	13	17	5	State/County Numeric Code
NAME	18	47	30	Official Name of Dam
LATITUDE	48	53	6	Facility Latitude (DDMMSS)
LONGITUDE	54	60	7	Facility Longitude (DDDMMSS)
LAT	61	70	10.6	Facility Latitude (decimal degrees, (-) below equator)
LON	71	81	11.6	Facility Longitude (decimal degrees, (-) west. hem.)
INME	82	111	30	Impoundment Name
RNME	112	139	28	River, Stream, or Tributary Name on Which Dam Built
CUSEGMI	140	149	10	Catalog Unit, Segment, and Segment Length
REGN	150	151	2	Water Resources Council Region Code
RGBSN	152	155	4	Water Resources Region/Basin Code
CU	156	163	8	Catalog Unit
SEG	164	166	3	Reach Segment of Dam
SEGL	167	171	5.2	Reach Segment Length
PURP	172	172	1	Major Purpose of Dam
				I=Irrigation
				H=Hydroelectric
				N=Navigation
				S=Water Supply
				R=Recreation
				P=Stock/Farm Pond
				D=Debris Control
				F=Flood Control

Water Impoundment File: FOSUDAMS.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
				O=Other
FRF3	173	189	17	RF3 Reach Number Location
FRF3MI	190	194	5	Mile Point on RF3 Reach
PURPKEY	195	195	1	Purpose Key
PUR2	196	196	1	Purpose of Dam 2 (See Above)
PUR3	197	197	1	Purpose of Dam 3 (See Above)
PUR4	198	198	1	Purpose of Dam 4 (See Above)
PUR5	199	199	1	Purpose of Dam 5 (See Above)
PUR6	200	200	1	Purpose of Dam 6 (See Above)
PUR7	201	201	1	Purpose of Dam 7 (See Above)
PUR8	202	202	1	Purpose of Dam 8 (See Above)
PUR9	203	203	1	Purpose of Dam 9 (See Above)
PUR10	204	204	1	Purpose of Dam 10 (See Above)
TYPDAM	205	206	2	Major Dam Portion Type
				RE=Earth
				VA=Vaulted Arch
				CD=Buttress
				PG=Gravity
				ER=Rockfill
				MV=Multi-Arch
				OT=Other
YRCMP	207	210	4	Year Dam Completed
SHGT	211	214	4	Structural Height (Feet)
HHGT	215	218	4	Hydraulic Height (Feet)
VNORM	219	236	8	Normal Storage of Impoundment (Acre-Feet)
VMAX	227	234	8	Maximum Storage of Impoundment (Acre-Feet)
LCRST	235	239	5	Crest Length of Dam (Feet)
TSPL	240	240	1	Spillway Type
				C=Controlled

Water Impoundment File: FOSUDAMS.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
				U=Uncontrolled
				N=None
				X=Unknown
WSPL	241	244	4	Dam Spillway Width (Feet)
QMAX	245	251	7	Maximum Spillway Discharge (CFS)
PINS	252	258	7.2	Quantity of Installed Power (Megawatts)
PPRO	259	265	7.2	Quantity of Proposed Power (Megawatts)
LOCK	266	266	1	Number of Navigational Locks
OWNR	267	290	24	Name of Impoundment Owner
PFOWN	291	291	1	Ownership Code
				N=Non-Federal
				G=Federal Government Agency
				C=Corps of Engineers
				X=Unknown
FEDR	292	292	1	Federally Regulated (Y=Yes, N=No, X=Unknown)
FLND	293	293	1	Private Dam on Federal Land (Y=Yes, N=No, X=Unknown)
SCSA	294	294	1	Type of Soil Conservation Service Assistance
				N=No Assistance
				T=Technical Assistance
				F=Financial Assistance
				B=Both Technical and Financial Assistance
				X=Unknown
DHAZ	295	295	1	Degree of Downstream Hazard
				1=High (More than a Few Lives Lost; Excessive Economic Loss)
				2=Significant (A Few Lives Lost; Appreciable Economic Loss)
				3=Low (No Lives Expected Lost; Minimal Economic Loss)
DCITY	296	319	24	Nearest Downstream City

Water Impoundment File: FOSUDAMS.DBF in FOSUSITE.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
POP	320	326	7	Population of Downstream City
DMILE	327	331	5.2	Distance of Downstream City From Dam (Miles)
RET	332	342	11.2	Retention Coefficient (Dimensionless)
MIX	343	353	11.2	Mixing Coefficient (Dimensionless)
SAREA	354	361	8	Surface Area of Impoundment (Acres)
SAFLG	362	362	1	Surface Area Flag (C=Calc., M=Measured, O=Other)
ILNTH	363	367	5	Length of Impoundment (Feet)
ILFLG	368	368	1	Impoundment Length Flag (C=Calc., M=Measured, O=Other)
UPKEY	369	374	6	Update Key (YYMMDD)

The following table provides the ASCII and DBASE III+ database field structures for the EPA River Reach File Ver. 3.0 (1:100,000 scale hydrography) attributes. The actual numeric file names will vary depending on the catalog unit(s). This information can be readily incorporated into the park's Geographic Information System.

RF3 Structure File: 12345678.RF3 and 12345678.DBF in FOSURF3.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
CATUNIT	1	8	8	Cataloging Unit (CU)
SEGM	9	12	4	Segment Number (SEG)
MI	13	17	5.2	Mile Point (MI)
UPMI	18	22	5.2	Upstream Mile Pt.
SEQNO	23	33	11.6	Hydro Sequence No.
RFLAG	34	34	1	Reach Flag (0,1)
OWFLAG	35	35	1	Open Water Flag (0,1)
TFLAG	36	36	1	Terminal Flag (0,1)
SFLAG	37	37	1	Start Flag (0,1)
RCHTYPE	38	38	1	Reach Type Code
LEV	39	40	2	Stream Level
JUNC	41	42	2	Level of Downstream Reach
DIVERGENCE	43	43	1	Divergence Code
STARTCU	44	51	8	Start CU
STRTSG	52	55	4	Start SEG
STOPCU	56	63	8	Stop CU
STOPSG	64	67	4	Stop SEG
USDIR	68	68	1	Upstream Direction
TERMID	69	73	5	Terminal Stream ID
TRMBLV	74	74	1	Terminal Base Level
PNAME	75	104	30	Primary Name
PNMCD	105	115	11	Primary Name Code
CNAME	116	145	30	Complement Name
CNMCD	146	156	11	Complement Name Code

RF3 Structure File: 12345678.RF3 and 12345678.DBF in FOSURF3.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
OWNAME	157	186	30	Open Water Name
OWNMCD	187	197	11	Open Water Name Code
DSCU	198	205	8	Downstream CU
DSSEG	206	209	4	Downstream SEG
DSMI	210	214	5.2	Downstream MI
CCU	215	222	8	Complement CU
CSEG	223	226	4	Complement SEG
CMILE	227	231	5.2	Complement MI
CDIR	232	232	1	Complement Direction
ULCU	233	240	8	Upstream Left CU
ULSEG	241	244	4	Upstream Left SEG
ULMI	245	249	5.2	Upstream Left MI
URCU	250	257	8	Upstream Right CU
URSEG	258	261	4	Upstream Right SEG
URMI	262	266	5.2	Upstream Right MI
SEGL	267	272	6.2	Reach Length (Miles)
RFORGFLAG	273	273	1	RF Orgin flag(1,2,3)
ALTPNMCD	274	281	8	Alt. Primary Name Code
ALTOWNMC	282	289	8	Alt. OW Name Code
DLAT	290	297	8.4	Downstream Latitude
DLONG	298	305	8.4	Downstream Longitude
ULAT	306	313	8.4	Upstream Latitude
ULONG	314	321	8.4	Upstream Longitude
MINLAT	322	329	8.4	Minimum Latitude
MINLONG	330	337	8.4	Minimum Longitude
MAXLAT	338	345	8.4	Maximum Latitude
MAXLONG	346	353	8.4	Maximum Longitude
NDLGREC	354	357	4	No. of DLG Records
LL1KEY1	358	367	10	Starting DLG LL Key1

RF3 Structure File: 12345678.RF3 and 12345678.DBF in FOSURF3.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
LL2KEY1	368	377	10	Ending DLG LL Key1
LL1KEY2	378	387	10	Starting DLG LL Key2
LL2KEY2	388	497	10	Ending DLG LL Key2
LL1KEY3	398	407	10	Starting DLG LL Key3
LL2KEY3	408	417	10	Ending DLG LL Key3
LL1KEY4	418	427	10	Starting DLG LL Key4
LL2KEY4	428	437	10	Ending DLG LL Key4
LL1KEY5	438	447	10	Starting DLG LL Key5
LL2KEY5	448	457	10	Ending DLG LL Key5
LL1KEY6	458	467	10	Starting DLG LL Key6
LL2KEY6	468	477	10	Ending DLG LL Key6
LL1KEY7	478	487	10	Starting DLG LL Key7
LL2KEY7	488	597	10	Ending DLG LL Key7
LL1KEY8	498	507	10	Starting DLG LL Key8
LL2KEY8	508	517	10	Ending DLG LL Key8
LL1KEY9	518	527	10	Starting DLG LL Key9
LL2KEY9	528	537	10	Ending DLG LL Key9
LL1KEY10	538	547	10	Start DLG LL Key 10
LL2KEY10	548	557	10	Ending DLG LL Key10
LN1AT2	558	561	4	DLG Line Attr. 1
LN2AT2	562	565	4	DLG Line Attr. 2
AREA1	566	569	4	DLG Area ID 1
AREA2	570	573	4	DLG Area ID 2
AR1AT2	574	577	4	DLG Area Attribute
AR1AT4	578	581	4	DLG Area Attribute
AR2AT2	582	585	4	DLG Area Attribute
AR2AT4	586	589	4	DLG Area Attribute
UPDATE1	590	595	6	Update Date #1 (mmddyy)
UPDTCD1	596	603	8	Update Type Code #1

RF3 Structure File: 12345678.RF3 and 12345678.DBF in FOSURF3.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
UPDTSRC1	604	611	8	Update Source #1
UPDATE2	612	617	6	Update Date #2 (mmddyy)
UPDTCD2	618	625	8	Update Type Code#2
UPDTSRC2	626	633	8	Update Source #2
UPDATE3	634	639	6	Update Date #3 (mmddyy)
UPDTCD3	640	647	8	Update Type Code #3
UPDTSRC3	648	655	8	Update Source #3
DIVCU	656	663	8	Divergent CU
DIVSEG	664	667	4	Divergent SEG
DIVMILE	668	672	5.2	Divergent MI
DLGID	673	678	6	DLG Number Special Use For Internal State Codes
FILLER	678	685	7	Filler: Future Use

Note: The structure for the .DBF file varies slightly from the RF3 structure displayed here in that the fields UPDATE1, UPDATE2, and UPDATE3 have a width of 8 and the last two fields, DLGID and FILLER, have been replaced with a field named ID of length 17. This ID field combines the CATUNIT, SEGM, and MI fields.

The following table provides the ASCII database field structures for the EPA River Reach File Ver. 3.0 (1:100,000 scale hydrography) traces. The actual numeric file names will vary depending on the catalog unit(s). This file contains the actual hydrographic network and is suitable for conversion into a variety of Geographic Information System formats.

RF3 Trace File: 12345678.TRC in FOSURF3.ZIP				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
(Header Record)				
CATUNIT	1	8	8	Cataloging Unit
SEGM	9	12	4	Segment Number
MI	13	17	5.2	Mile Point
NPTS	18	21	4	Number of Lat/Lon Coordinates
(Coordinate Record)				
LATITUDE	1	8	8.4	Latitude in Decimal
LONGITUDE	9	16	8.4	Longitude in Decimal
FILLER	17	21	5	

The following table provides the ASCII database field structures for the EPA River Reach File Ver. 3.0 (1:100,000 scale hydrography) catalog unit boundary file. The actual numeric file names will vary depending on the catalog unit(s). This file contains the actual catalog unit boundary and is suitable for conversion into a variety of Geographic Information System formats.

Catalog Unit Boundary File: 12345678.CUB in FOSURF3.ZIP
First Line = Catalog Unit Number (8 Characters)
Subsequent Lines:
L=DDMMSS,L=DDDMMSS,L=DDMMSS,L=DDDMMSS,L=DDMMSS,L=DDDMMSS, ...
Example:
02070010
L=391259,L=0770809,L=391220,L=0770749,L=391147,L=0770715,L=391120,L=0770633,
L=391058,L=0770535,L=391042,L=0770520,L=391016,L=0770427,L=390948,L=0770416,
L=390526,L=0765331,L=390500,L=0765149,L=390456,L=0765139,L=390357,L=0765123,
...
L=390744,L=0771007,L=390826,L=0771022,L=390910,L=0771022,L=390950,L=0771003,
L=391107,L=0770922,
There can be as many as four latitude/longitude pairs per line.

The following table provides the DBASE III+ database field structure of the Water Resources Division's "encyclopedia" file that documents the minimum and maximum parameter values found and the park(s) where they occurred. This file is intended for Water Resources Division internal use, but will be available to anyone upon request after Baseline Water Quality Data Inventory and Analysis reports have been completed for all parks.

Encyclopedia File: WRD File For Internal Use Only				
Field Name	**Start**	**Stop**	**Length**	**Field Description**
PARM	1	5	5	STORET Parameter Code
PARMNAME	6	45	40	Parameter Name
MINVAL	46	61	16.7	Minimum Value
MINVALPARK	62	65	4	Park Unit with Minimum Value
MAXVAL	66	71	16.7	Maximum Value
MAXVALPARK	72	75	4	Park Unit with Maximum Value

Appendix C

STORET Water Quality Control/Edit Checking

The following table provides the high and low values used by STORET since November 1983 for 190 common water quality parameters to screen or error check data. Data entered into STORET prior to November 1983, however, were not subjected to this edit/bounds check. Additionally, data from the USGS WATSTORE system that is loaded into STORET is never subjected to these edit criteria and agencies entering data in STORET can override these edit criteria to enter data values that fall outside a range. As a consequence, all data downloaded from STORET for the purposes of this project were filtered through these edit criteria to document values outside the generally accepted ranges. Decisions were then made on a case-by-case basis to retain or discard obviously incorrect data. Refer to the Water Quality Observations Outside STORET Edit Criteria section of the Interpretive Guide To Water Quality Results chapter for more information on this subject.

STORET Code	STORET Parameter Description	High Value	Low Value
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	37.0	-2.0
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	98.0	31.0
00020	TEMPERATURE, AIR (DEGREES CENTIGRADE)	52.0	-40.0
00021	TEMPERATURE, AIR (DEGREES FAHRENHEIT)	125.0	-40.0
00026	TOXICS-IDENTIFY DATA COLLECTION BY EPA DIRECTIVE	1990.9	1977.0
00032	CLOUD COVER (PERCENT)	101.0	0.0
00035	WIND VELOCITY (MILES PER HOUR)	85.0	0.0
00036	WIND DIRECTION IN DEGREES FROM TRUE N (CLOCKWISE)	361.0	0.0
00045	PRECIPITATION, TOTAL (INCHES PER DAY)	15.0	0.0
00070	TURBIDITY, (JACKSON CANDLE UNITS)	1500.0	0.0
00074	TURBIDITY, TRANSMISSOMETER, PERCENT TRANSMISSION	101.0	0.0
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	500.0	0.0
00076	TURBIDITY,HACH TURBIDIMETER (FORMAZIN TURB UNIT)	1000.0	0.0
00077	TRANSPARENCY, SECCHI DISC (INCHES)	600.0	0.0
00080	COLOR (PLATINUM-COBALT UNITS)	500.0	0.0
00081	COLOR,APPARENT(UNFILTERED SAMPLE) PLAT-COB UNITS	500.0	0.0
00085	ODOR (THRESHOLD NUMBER AT ROOM TEMPERATURE)	250.0	0.0
00094	SPECIFIC CONDUCTANCE,FIELD (UMHOS/CM @ 25C)	60000.0	1.0
00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	60000.0	1.0
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE (MG/L)	30.0	0.0

STORET Code	STORET Parameter Description	High Value	Low Value
00300	OXYGEN, DISSOLVED (MG/L)	30.0	0.0
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION%	200.0	0.0
00310	BOD, 5 DAY, 20 DEG C (MG/L)	150.0	0.0
00335	COD, .025N K2CR2O7 (MG/L)	1000.0	0.0
00340	COD, .25N K2CR2O7 (MG/L)	1000.0	0.0
00365	CHLORINE DEMAND, 15 MINUTE (MG/L)	15.0	0.0
00400	PH (STANDARD UNITS)	12.0	0.9
00403	PH, LAB, STANDARD UNITS, (STANDARD UNITS)	12.0	0.9
00405	CARBON DIOXIDE (MG/L AS CO2)	100.0	0.0
00406	PH, FIELD (STANDARD UNITS)	12.0	0.9
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	1000.0	0.0
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	750.0	0.0
00435	ACIDITY, TOTAL (MG/L AS CACO3)	1000.0	0.0
00436	ACIDITY, MINERAL (METHYL ORANGE) (MG/L AS CACO3)	1000.0	0.0
00437	ACIDITY, CO2 (PHENOLPHTHALEIN) (MG/L AS CACO3)	750.0	0.0
00440	BICARBONATE ION (MG/L AS HCO3)	450.0	0.0
00445	CARBONATE ION (MG/L AS CO3)	100.0	0.0
00480	SALINITY - PARTS PER THOUSAND	40.0	0.0
00500	RESIDUE, TOTAL (MG/L)	15000.0	0.0
00505	RESIDUE, TOTAL VOLATILE (MG/L)	10000.0	0.0
00510	RESIDUE, TOTAL FIXED (MG/L)	10000.0	0.0
00515	RESIDUE, TOTAL FILTRABLE (DRIED AT 105C), (MG/L)	20000.0	0.0
00520	RESIDUE, VOLATILE FILTRABLE (MG/L)	10000.0	0.0
00525	RESIDUE, FIXED FILTRABLE (MG/L)	10000.0	0.0
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	10000.0	0.0
00535	RESIDUE, VOLATILE NONFILTRABLE (MG/L)	10000.0	0.0
00540	RESIDUE, FIXED NONFILTRABLE (MG/L)	10000.0	0.0
00545	RESIDUE, SETTLEABLE (ML/L)	1000.0	0.0
00546	RESIDUE, SETTLEABLE (MG/L)	1000.0	0.0

STORET Code	STORET Parameter Description	High Value	Low Value
00550	OIL & GREASE (SOXHLET EXTRACTION) TOTAL,REC., (MG/L)	250.0	0.0
00600	NITROGEN, TOTAL (MG/L AS N)	100.0	0.0
00605	NITROGEN, ORGANIC, TOTAL (MG/L AS N)	15.0	0.0
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	25.0	0.0
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	20.0	0.0
00615	NITRITE NITROGEN, TOTAL (MG/L AS N)	5.0	0.0
00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	50.0	0.0
00625	NITROGEN, KJELDAHL, TOTAL, (MG/L AS N)	50.0	0.0
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	55.0	0.0
00635	NITROGEN, AMMONIA & ORG., TOTAL 1 DET (MG/L AS N)	70.0	0.0
00650	PHOSPHATE, TOTAL (MG/L AS PO4)	30.0	0.0
00653	PHOSPHATE, TOTAL SOLUBLE (MG/L)	30.0	0.0
00655	PHOSPHATE, POLY (MG/L AS PO4)	30.0	0.0
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	30.0	0.0
00665	PHOSPHORUS, TOTAL (MG/L AS P)	10.0	0.0
00666	PHOSPHORUS, DISSOLVED (MG/L AS P)	10.0	0.0
00680	CARBON, TOTAL ORGANIC (MG/L AS C)	100.0	0.0
00681	CARBON, DISSOLVED ORGANIC (MG/L AS C)	100.0	0.0
00685	CARBON, TOTAL INORGANIC (MG/L AS C)	100.0	0.0
00690	CARBON, TOTAL (MG/L AS C)	150.0	0.0
00720	CYANIDE, TOTAL (MG/L AS CN)	10.0	0.0
00745	SULFIDE, TOTAL (MG/L AS S)	1500.0	0.0
00746	SULFIDE, DISSOLVED (MG/L AS S)	1500.0	0.0
00760	SULFITE WASTE LIQUOR, PEARL BENSON INDEX (MG/L)	150.0	0.0
00900	HARDNESS, TOTAL (MG/L AS CACO3)	5000.0	0.0
00910	CALCIUM (MG/L AS CACO3)	3000.0	0.0
00915	CALCIUM, DISSOLVED (MG/L AS CA)	1000.0	0.0
00916	CALCIUM, TOTAL (MG/L AS CA)	1000.0	0.0
00920	MAGNESIUM (MG/L AS CACO3)	3000.0	0.0

STORET Code	STORET Parameter Description	High Value	Low Value
00925	MAGNESIUM, DISSOLVED (MG/L AS MG)	1000.0	0.0
00927	MAGNESIUM, TOTAL (MG/L AS MG)	1000.0	0.0
00929	SODIUM, TOTAL (MG/L AS NA)	5000.0	0.0
00930	SODIUM, DISSOLVED (MG/L AS NA)	5000.0	0.0
00931	SODIUM ADSORPTION RATIO	50.0	0.0
00935	POTASSIUM, DISSOLVED (MG/L AS K)	175.0	0.0
00937	POTASSIUM, TOTAL MG/L AS K)	175.0	0.0
00940	CHLORIDE, TOTAL IN WATER, (MG/L)	22000.0	0.0
00945	SULFATE, TOTAL (MG/L AS SO4)	2500.0	0.0
00946	SULFATE, DISSOLVED (MG/L AS SO4)	2500.0	0.0
00950	FLUORIDE, DISSOLVED (MG/L AS F)	15.0	0.0
00951	FLUORIDE, TOTAL (MG/L AS F)	15.0	0.0
00955	SILICA, DISSOLVED (MG/L AS SI02)	2000.0	0.0
00956	SILICA, TOTAL (MG/L AS SI02)	2000.0	0.0
01000	ARSENIC, DISSOLVED (UG/L AS AS)	5000.0	0.0
01002	ARSENIC, TOTAL (UG/L AS AS)	5000.0	0.0
01005	BARIUM, DISSOLVED (UG/L AS BA)	2000.0	0.0
01007	BARIUM, TOTAL (UG/L AS BA)	2000.0	0.0
01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	2000.0	0.0
01012	BERYLLIUM, TOTAL (UG/L AS BE)	2000.0	0.0
01020	BORON, DISSOLVED (UG/L AS B)	5000.0	0.0
01022	BORON, TOTAL (UG/L AS B)	5000.0	0.0
01025	CADMIUM, DISSOLVED (UG/L AS CD)	500.0	0.0
01027	CADMIUM, TOTAL (UG/L AS CD)	500.0	0.0
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	2000.0	0.0
01032	CHROMIUM, HEXAVALENT (UG/L AS CR)	2000.0	0.0
01033	CHROMIUM, TRI-VAL (UG/L AS CR)	2000.0	0.0
01034	CHROMIUM, TOTAL (UG/L AS CR)	2000.0	0.0
01040	COPPER, DISSOLVED (UG/L AS CU)	2000.0	0.0

STORET Code	STORET Parameter Description	High Value	Low Value
01042	COPPER, TOTAL (UG/L AS CU)	5000.0	0.0
01045	IRON, TOTAL (UG/L AS FE)	56000.0	0.0
01046	IRON, DISSOLVED (UG/L AS FE)	56000.0	0.0
01047	IRON, FERROUS (UG/L AS FE)	56000.0	0.0
01049	LEAD, DISSOLVED (UG/L AS PB)	1000.0	0.0
01051	LEAD, TOTAL (UG/L AS PB)	1000.0	0.0
01055	MANGANESE, TOTAL (UG/L AS MN)	5000.0	0.0
01056	MANGANESE, DISSOLVED (UG/L AS MN)	5000.0	0.0
01065	NICKEL, DISSOLVED (UG/L AS NI)	2000.0	0.0
01067	NICKEL, TOTAL (UG/L AS NI)	2000.0	0.0
01075	SILVER, DISSOLVED (UG/L AS AG)	5000.0	0.0
01077	SILVER, TOTAL (UG/L AS AG)	5000.0	0.0
01090	ZINC, DISSOLVED (UG/L AS ZN)	25000.0	0.0
01092	ZINC, TOTAL (UG/L AS ZN)	25000.0	0.0
01105	ALUMINUM, TOTAL (UG/L AS AL)	20000.0	0.0
01106	ALUMINUM, DISSOLVED (UG/L AS AL)	20000.0	0.0
01145	SELENIUM, DISSOLVED (UG/L AS SE)	100.0	0.0
01501	ALPHA, TOTAL	200.0	0.0
01503	ALPHA, DISSOLVED	75.0	0.0
01505	ALPHA, SUSPENDED	150.0	0.0
03501	BETA, TOTAL	3500.0	0.0
03503	BETA, DISSOLVED	3000.0	0.0
03505	BETA, SUSPENDED	1500.0	0.0
09503	RADIUM 226, DISSOLVED	500.0	0.0
13501	STRONTIUM 90, TOTAL	500.0	0.0
22703	URANIUM, NATURAL, DISSOLVED	500.0	0.0
31501	COLIFORM, TOT,MEMBRANE FILTER,IMMED.M-ENDO MED, 35C	24000000.0	0.0
31502	COLIFORM, TOTAL, 10/ML	24000000.0	0.0
31503	COLIFORM, TOT,MEMBR FILTER, DELAYED,M-ENDO MED, 35C	24000000.0	0.0

STORET Code	STORET Parameter Description	High Value	Low Value
31504	COLIFORM, TOT,MEMBR FILTER,IMMED,LES ENDO AGAR, 35C	24000000.0	0.0
31613	FECAL COLIFORM, MEMBR FILTER, M-FC AGAR,44.5C, 24HR	10000000.0	0.0
31615	FECAL COLIFORM, MPN, EC MED, 44.5C (TUBE 31614)	10000000.0	0.0
31616	FECAL COLIFORM, MEMBR FILTER,M-FC BROTH, 44.5C	10000000.0	0.0
31672	FECAL STREPTOCOCCI,PLATE COUNT M-ENTER AGAR,35C48HR	500000.0	0.0
31673	FECAL STREPTOCOCCI, MBR FILT, KF AGAR, 35C, 48HR	500000.0	0.0
31677	FECAL STREPTOCOCCI,MPN,AD-EVA, 35C (TUBE 31678)	500000.0	0.0
31679	FECAL STREPTOCOCCI, MF M-ENTEROCOCCUS AGAR,35C,48H	500000.0	0.0
31749	PLATE COUNT, TOTAL, TPC AGAR, 20C, 48 HRS	99999999.0	0.0
31751	PLATE COUNT, TOTAL, TPC AGAR, 35C, 24 HRS	99999999.0	0.0
32210	CHLOROPHYLL-A UG/L TRICHROMATIC UNCORRECTED	500.0	0.0
32211	CHLOROPHYLL-A UG/L SPECTROPHOTOMETRIC ACID. METH.	750.0	0.0
32212	CHLOROPHYLL-B UG/L TRICHROMATIC UNCORRECTED	1000.0	0.0
32214	CHLOROPHYLL-C UG/L TRICHROMATIC UNCORRECTED	200.0	0.0
32217	CHLOROPHYLL A UG/L FLUOROMETRIC UNCORRECTED	500.0	0.0
32218	PHEOPHYTIN-A UG/L SPECTROPHOTOMETRIC ACID. METH.	200.0	0.0
32219	PHEOPHYTIN RATIO(OD 663)SPECTRO,BEFORE/AFTER ACID	2.0	0.0
32221	CHLOROPHYLL A,% OF(PHEOPHYTIN A+CHL A),SPEC-ACID.	101.0	0.0
32230	CHLOROPHYLL A (MG/L)	0.5	0.0
32231	CHLOROPHYLL B (MG/L)	0.8	0.0
32232	CHLOROPHYLL C (MG/L)	0.2	0.0
32234	CHLOROPHYLL, TOTAL (A+B+C) (MG/L)	1.0	0.0
32270	CHLOROFORM EXTRACTABLES TOTAL IN MG PER LITER	5.0	0.0
32730	PHENOLICS, TOTAL, RECOVERABLE (UG/L)	1500.0	0.0
38260	METHYLENE BLUE ACTIVE SUBST. (DETERGENTS, ETC.)	10.0	0.0
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39340	GAMMA-BHC(LINDANE),WHOLE WATER, (UG/L)	20.0	0.0
39350	CHLORDANE(TECH MIX & METABS),WHOLE WATER, (UG/L)	20.0	0.0
39360	DDD IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0

STORET Code	STORET Parameter Description	High Value	Low Value
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39480	METHOXYCHLOR IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39516	PCBS IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39530	MALATHION IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39540	PARATHION IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39600	METHYL PARATHION IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	20.0	0.0
50060	CHLORINE, TOTAL RESIDUAL (MG/L)	5.0	0.0
60050	ALGAE, TOTAL (CELLS/ML)	700000.0	0.0
70300	RESIDUE, TOTAL FILTRABLE (DRIED AT 180C), (MG/L)	4000.0	0.0
70505	PHOSPHATE, TOTAL,COLORIMETRIC METHOD (MG/L AS P)	10.0	0.0
70507	PHOSPHORUS, IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	10.0	0.0
71850	NITRATE NITROGEN, TOTAL (MG/L AS NO3)	65.0	0.0
71886	PHOSPHORUS, TOTAL, AS PO4 - (MG/L)	30.0	0.0
71890	MERCURY, DISSOLVED (UG/L AS HG)	10.0	0.0
71895	MERCURY, SUSPENDED (UG/L AS HG)	10.0	0.0
71900	MERCURY, TOTAL (UG/L AS HG)	10.0	0.0
74010	IRON, TOTAL (MG/L AS FE)	56000.0	0.0

Appendix D

STORET Administrative Parameters

STORET Code	Description of STORET Administrative Parameters
00022	LENGTH OF EXPOSURE OF SAMPLE OR TEST - DAYS
00026	TOXICS-IDENTIFY DATA COLLECTION BY EPA DIRECTIVE
00027	CODE NO FOR AGENCY COLLECTING SAMPLE
00028	CODE NO FOR AGENCY ANALYZING SAMPLE
00029	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE
00063	SAMPLING POINTS, NUMBER OF IN A CROSS SECTION
00073	SAMPLE LOC CODE DEFINED BY THERMAL STRUCT & DEPTH
00111	RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCCI
00115	SAMPLE TREATMENT CODE (1=RAW,2=TREATED)
00116	INTENSIVE SURVEY IDENTIFICATION NUMBER
00145	TOTAL PRODUCTION OF PRODUCT MANUFACTURED TONS/DAY
01273	TOTAL ACID PRIORITY POLLUTANTS MG/L
01274	TOTAL BASE-NEUTRAL PRIORITY POLLUTANTS MG/L
01275	TOTAL VOLATILE PRIORITY POLLUTANTS MG/L
01365	ANALYSIS DATE (DIOXIN) (YYMMDD)
04177	SAMPLE STABILIZATION, RECOVERY TEST CODE
04178	FIELD PROTOCOL(CONFDNCE ASSIGNED FIELD SAMPLE) CODE
04179	SAMPLE STATION LOCKED CODE
04180	CONDITION OF STATION SITE CODE
04181	LABORATORY QA/QC PLAN CONFIDENCE CODE
04182	SAMPLE TYPE CODE
04183	SAMPLE REMARKS CODE
30333	BAG MESH SIZE, BEDLOAD SAMPLER, MM
34772	NPDES NUMBER, CROSS REFERENCE CODE
34785	GAGE TYPE, METHOD CODE

STORET Code	Description of STORET Administrative Parameters
45575	GC MAKE AND MODEL INFORMATION CODE
45576	GC DETECTOR TYPE CODE
45577	GC COLUMN TYPE CODE
45580	METHOD OF ANALYSIS CODE
45581	LABORATORY LOCATION CODE
46107	SAMPLE LOCATION CODE (TREATMENT PLANT OPERATION)
46390	TOXICITY CHARACTERISTIC LEACHING PROCEDURE P OR F
46396	PROCESS TO SIGNIFICANTLY REDUCE PATHOGENS YES OR NO
46397	PROCESS TO FURTHER REDUCE PATHOGENS YES OR NO
47001	PERMIT EXPIRATION DATE (JULIAN CALENDAR)
47044	OBSERVATIONS,WASTE SITE-SEVERITY OF PROBLEMS CODE
47460	SUBSAMPLE - DECIMAL FRACTION OF WHOLE NUMBER
47477	COMPOSITION AND/OR DISPOSITION OF CATCH NUM CODE
70231	CURRENT DIRECTION (DEGREES FROM DOWNSTREAM FLOW)
71999	SAMPLE PURPOSE CODE
72032	NUMBER OF SPILLWAY GATES OPEN
73672	DATE OF ANALYSIS YYMMDD
73673	DATE OF EXTRACTION YYMMDD
74031	GRANT, PROJECT COST ELIGIBLE FOR CONSTRUCTION
74032	GRANT, AMOUNT OF PL 660 GRANT FOR THIS PROJECT
74033	GRANT, FEDERAL, OTHER THAN PL 660 GRANT
74034	GRANT, FUTURE PL 660 WHICH MAY APPLY TO THIS PROJ
74035	GRANT, TOTAL FEDERAL, WHICH APPLIES TO THIS PROJ
74036	GRANT, PROJ NUMBER ASSIGNED TO THIS APPLICATION
74037	GRANT, TYPE OF PROJECT TO WHICH GRANT APPLIES
74038	GRANT, STATUS OF PROJECT TO WHICH GRANT APPLIES
74039	PCS/STORET WATER QUALITY FILE INTERFACE YR/MO/DAY
74040	SURVEY NUMBER YYMMNO
74041	STORET STORAGE TRANSACTION DATE YR/MO/DAY

STORET Code	Description of STORET Administrative Parameters
74050	RADIOACTIVITY, GENERAL (PERMIT)
74051	ALGICIDES, GENERAL (PERMIT)
74052	CHLORINATED HYDROCARBONS, GENERAL (PERMIT)
74053	PESTICIDES, GENERAL (PERMIT)
74056	COLIFORM, TOTAL, GENERAL (PERMIT)
74065	STREAM FLOW CLASS
74066	ANNUAL RUNOFF
74067	SOIL CLASSIFICATION
74068	WATER QUALITY DESIGNATED USE CLASSIFICATION (IA)
74100	PRIMARY 1972 SIC CODE
74101	SECONDARY 1972 SIC CODE
74102	SECONDARY 1972 SIC CODE
74103	SECONDARY 1972 SIC CODE
74200	SAMPLE PRESERVATION METHODS ONE OR MORE IN COMB.
74205	LAND RESOURCE AREA (IOWA)
74206	SOIL EROSION POTENTIAL (IOWA)
74209	WATER QUALITY INDEX - STATE OF ILLINOIS, EPA
74210	FOREST STREAM WATER QUALITY INDEX CALC. NUMBER
74990	FISH SPECIES NUMERIC CODE - F&W SERVICE
74995	ANATOMY CODE
75000	SPECIES CODE-REMARK=SEX (M=MALE,F=FEMALE,U=UNK.)
81028	WITHDRAWAL OF GROUNDWATER (MILLION GAL/DAY)
82258	WATER CLASSIFICATION CODE (1-9) CODE
82292	DATA RELAY GROUND STATION SOURCE NODE CODE, CODE
82309	CONTAMINATION SOURCE POSSIBLE CODES NUMERIC CODE
82310	DEPTH CONFIDENCE IN REPORTED VALUES NUMERIC CODES
82373	FREQUENCY OF SAMPLING M=MON,Q=QUAR,Y=YR,R=RNFFCODE
82519	DRILLER REGISTRATION NUMBER ALPHA-NUMERIC CODE
82562	NARRATIVE REQUIREMENT EXCEEDANCES INTEGER

STORET Code	Description of STORET Administrative Parameters
82576	DAILY EXCURSION TIME, WATER MIN
82577	MONTHLY EXCURSION TIME, WATER TOTAL MIN
82578	DAY/MAXIMUM EXCURSION TIME, WATER MIN
82579	CODE NUMBER FOR PERSON COLLECTING SAMPLE
84002	CODE, GENERAL INFORMATION - ALPHA, NUMERIC CODE
84003	WATER SHED ID NUMBER (IOWA)
84005	FISH SPECIES CODE-FISH & WILDLIFE SER
84006	OWNERSHIP CLASSIFICATION OF LAKE, ILLINOIS SYSTEM
84010	PUBLIC ACCESS TO LAKE ILLINOIS SYSTEM
84011	CONFIDENCE CODE FOR GLC CONFIRMATION CODE
84012	PATIENT PARAMETERS (AGE, SEX, WT, ETC.) CODE
84013	SAMPLE PARAMETERS D=DESIGN SPECIMEN, S=SURPLUS
84027	CODE NUMBER FOR AGENCY COLLECTING SAMPLE
84028	CODE NO FOR AGENCY ANALYZING SAMPLE
84029	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE FIELD
84033	EGD ANALYTICAL DATA COMPLETENESS Y=YES N=NO CODE
84034	EGD SMPL NO.(SMPL.IDENT) NUMERIC=SCS ALPH+4NUM=JRB
84035	EGD SAMPLE CLASSIFICATION CATEGORY ALPHA CODE
84036	EGD INDUSTRIAL CATEGORY NUMERIC CODE
84037	EGD INDUSTRIAL CATEGORY NAME ALPHA CODE
84038	EGD LABORATORY NUMERIC CODE
84039	EGD LABORATORY NAME ALPHA CODE
84040	EGD SAMPLE STATUS (1-5,9,AND BLANK) NUMERIC CODE
84041	EGD ACID STATUS (1-5,9,AND BLANK) NUMERIC CODE
84042	EGD BASE STATUS (1-5,9AND BLANK) NUMERIC CODE
84043	EGD PESTICIDE STATUS (1-5,9,AND BLANK) NUMERIC CODE
84044	EGD VOA FRACT. STATUS INDICATOR (1-5,9,BLANK) CODE
84045	EGD ACID EXTRACT DATE (YYMMDD) NUMERIC CODE
84046	EGD BASE EXTRACTION DATE (YYMMDD) NUMERIC CODE

STORET Code	Description of STORET Administrative Parameters
84047	EGD PESTICIDE EXTRACTION DATE (YYMMDD) NUMERIC CODE
84048	EGD VOA FRACTION INJECTION DATE YYMMDD NUMERIC CODE
84049	EGD ACID CONC. FACTOR (FIVE NUMERIC DIGITS) CODE
84050	EGD BASE CONC.FACTOR (FIVE NUMERIC DIGITS) CODE
84051	EGD PESTICIDE CONC.FACTOR (FIVE NUMERIC DIGITS) CODE
84052	EGD VOA FRACTION CONC. FACTOR (5 NUMERIC DIGITS) CODE
84053	SAMPLE TYPE AND FREQUENCY OF COLLECTION CODE
84054	LITHOLOGY ALPHA-NUMERIC CODE
84055	AVAILABLE LOGS ALPHA-NUMERIC CODE
84056	WATER USE CATEGORY ALPHA-NUMERIC CODE
84057	INSPECTION TYPE ALPHA-NUMERIC CODE
84058	HYDROGEOLOGIC SYSTEM ALPHA-NUMERIC CODE
84059	WELL OWNERSHIP ALPHA-NUMERIC CODE
84060	TOPOGRAPHY ALPHA-NUMERIC CODE
84061	WELL USE ALPHA-NUMERIC CODE
84062	MEASURING POINT DESCRIPTION ALPHA-NUMERIC CODE
84063	DRILLING METHOD ALPHA-NUMERIC CODE
84064	WELL DATA AVAILABILITY ALPHA-NUMERIC CODE
84065	PERMIT COMPLIANCE DATA ALPHA-NUMERIC CODE
84067	NATURE OF MONITORING ALPHA-NUMERIC CODE
84073	REPLACES EXISTING WELL ALPHA-NUMERIC CODE
84074	AQUIFER TYPE (SEE USGS HANDBOOK) ALPHA CODE
84075	WELL PERMIT NUMBER ALPHA-NUMERIC CODE
84076	TSD MONITORING WELL TYPE ALPHA CODE
84077	TSD MONITORING WELL SAMPLING METHOD ALPHA CODE
84083	POLLUTION VERIFICATION ALPHA CODE
84084	WELL SAMPLE PURPOSE ALPHA CODE
84090	SAMPLE FILE CONTROL PROJECT IDENTIFICATION A-CODE
84091	INFILTRATION DATE/BEGINNING 'YYMMDD'

STORET Code	Description of STORET Administrative Parameters
84092	INFILTRATION DATE/ENDING 'YYMMDD'
84093	ENFORCEMENT FORM #2-C,DATA IDENTIFICATION CODE
84102	SAMPLE SPECIES-SUB ID ALPHA CODE
84103	DIOXIN LABORATORY ALPHA CODE
84104	DIOXIN STUDY ALPHA CODE
84112	SOURCE OF GEOHYDROLOGIC DATA CODE
84119	SOURCE OF EVACUATION DATA CODE
84121	REGULATING AGENCY CODE
84122	SAMPLE PURPOSE CODE
84126	SOURCE OF DEPTH DATA CODE
84127	METHOD OF DEPTH MEASUREMENT CODE
84128	SOURCE OF WATER-LEVEL DATA CODE
84129	DATA QUALITY
84141	LAKE, PHYSICAL CONDITION AT SAMPLE TIME, 1-5, CODE
84142	LAKE,RECREATIONAL SUITABILITY @ SMPL TIME,1-5, CODE
84164	SAMPLER TYPE, CODE
85300	PROBLEM CODE NES SURVEY
85327	WATER LEVEL AT SAMPLE COLLECTION TIME-CODE-NES
85332	CLOUD COVER AT SAMPLE COLLECTION TIME-CODE-NES
85553	WELL COMPLETION DATE (MONTH/YEAR)
85554	WELL WORKOVER DATE, LATEST (MONTH/YEAR)

Appendix E

STORET Parameters Not Suitable for Statistical Analysis

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
00001	X-SEC. LOC., HORIZ (FT. FROM R BANK LOOK UPSTR.)
00002	X-SEC. LOC., HORIZ (% FROM R BANK LOOK UPSTR.)
00003	SAMPLING STATION LOCATION, VERTICAL (FEET)
00005	X-SEC. LOC., VERTICAL (PERCENT OF TOTAL DEPTH)
00006	DISTANCE FROM LOCATION IN X MILES
00007	DISTANCE FROM LOCATION IN Y MILES
00008	NUMBER USED IN SAMPLE ACCOUNTING PROCEDURE
00009	X-SEC. LOC.(FT FROM LEFT BANK LOOKING DOWNSTRM)
00027	CODE NO FOR AGENCY COLLECTING SAMPLE
00028	CODE NO FOR AGENCY ANALYZING SAMPLE
00033	WEATHER CODE FOR OCEAN-OBSERV. (WMO CODE 4677)
00037	WIND FORCE (BEAUFORT UNITS)
00038	WIND DIRECTION (WMO CODES 0885 + 0887)
00041	WEATHER (WMO CODE 4501)
00042	ALTITUDE IN FEET ABOVE MEAN SEA LEVEL
00043	CLOUD TYPE (WMO CODE 0500)
00044	CLOUD AMOUNT (WMO CODE 2700)
00047	TOTAL PARTIAL PRESSURE DISSOLVED GASES (MM HG)
00048	TOTAL PARTIAL PRESSURE DISSOLVED GASES (% SAT)
00049	SURFACE AREA IN SQUARE MILES
00050	EVAPORATION, TOTAL (INCHES PER DAY)
00051	SURFACE AREA IN SQUARE FEET
00053	SURFACE AREA, ACRES
00054	RESERVOIR STORAGE - ACRE FEET
00063	SAMPLING POINTS, NUMBER OF IN A CROSS SECTION
00067	TIDE STAGE

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
00069	SEA WAVES(0=NONE;1=0-3";2=4-20";3=21-48";4=4-8')
00097	SAMPLING STATION LOCATION, VERTICAL (FEET)
00098	SAMPLING STATION LOCATION, VERTICAL (METERS)
00111	RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCCI
00115	SAMPLE TREATMENT CODE (1=RAW,2=TREATED)
01300	OIL-GREASE (SEVERITY)
01305	DETERGENT SUDS (SEVERITY)
01310	GAS BUBBLES (SEVERITY)
01315	SLUDGE, FLOATING (SEVERITY)
01320	GARBAGE, FLOATING (SEVERITY)
01325	ALGAE, FLOATING MATS (SEVERITY)
01330	ODOR, ATMOSPHERIC (SEVERITY)
01331	TASTE (SEVERITY)
01335	SEWAGE SOLIDS, FRESH, FLOATING (SEVERITY)
01340	FISH, DEAD (SEVERITY)
01345	DEBRIS, FLOATING (SEVERITY)
01350	TURBIDITY (SEVERITY)
01351	FLOW, STRM,1DRY,2LOW,3NORM,4FLOOD,5ABOVE NORM,CODE
01355	ICE COVER, FLOATING OR SOLID (SEVERITY)
03595	BIOASSAY (96 HR), EFFLUENT, TOTAL CODE
03596	BIOASSAY (48 HR), EFFLUENT, TOTAL CODE
03597	BIOASSAY (24 HR), EFFLUENT, TOTAL CODE
03598	TOXICITY, EFFLUENT, TOTAL CODE
03599	TOXICITY, CHOICE OF SPECIES, EFFLUENT CODE
03600	TOXICITY, TROUT, EFFLUENT, TOTAL CODE
03601	TOXICITY, SAND DOLLAR, EFFLUENT CODE
03602	BIOCHEMICAL OXYGEN DEMAND, EFFLUENT, TOTAL CODE
03603	SOLIDS, TOTAL SUSPENDABLE, EFFLUENT, TOTAL CODE
03605	FLOW METER CALIBRATION, WATER CODE

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
03717	ONCORHYNCHUS MYKISS, WATER CODE
04117	TETHER LINE USED FOR COLLECTING SAMPLE CODE
04160	HALOCARBONS, PURGEABLE, SCAN, EFFLUENT CODE
04161	HALOCARBONS, PURGEABLE, SCAN, SLUDGE CODE
04162	AROMATIC, PURGEABLE, SCAN, EFFLUENT CODE
04163	AROMATIC, PURGEABLE, SCAN, SLUDGE CODE
04164	PHENOLIC, TOTAL, SCAN, EFFLUENT CODE
04165	PHENOLIC, TOTAL, SCAN, SLUDGE CODE
04166	PCB, TOTAL, SCAN, EFFLUENT CODE
04167	PCB, TOTAL, SCAN, SLUDGE CODE
04174	FREE LIQUIDS IN SEWAGE SLUDGE CODE
34765	AVIAN NUMERICAL SPECIES CODE (BIRDS)
34766	MAMMALIAN NUMERICAL SPECIES CODE
34771	MACROPHYTE, INSTREAM, VISUAL SIGHTING CODE
34773	ODOR, AMBIENT WATER CODE
34774	FISH, INSTREAM, VISUAL SIGHTING CODE
34775	STREAMBANK CHANNEL ALTERATIONS CODE
34776	HYDRAULIC STRUCTURES, INSTREAM CODE
34780	LAND USE, ADJACENT STREAM CODE
34781	SAMPLE POINTS, # OF LONGTDNL TRANSECTS, REACH CODE
34782	STREAM STAGE TREND CODE
34789	HABITATS, TYPES SAMPLED CODE
45613	FLOATING SOLIDS/VISIBLE FOAM, VISUAL, YES=1, NO=0, CODE
45614	SANITARY WASTE DISCHARGE ASSESSMENT, YES=1, NO=0, CODE
45615	INTERMITTENT DISCHARGE ASSESSMENT, YES=1, NO=0,CODE
46001	WATER APPEARANCE CODE (BASED ON FIELD ASSESSMENT)
46478	EQUIPMENT INSPECTION, VISUAL CODE
46486	TOXICITY,ACUTE 24HR(STATIC)CERIODAPHNIA (P/F) CODE
47454	FLOW METER REVOLUTIONS NUMBER

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
47455	LATITUDE, STARTING, OF A SAMPLE TOW DDMMSS
47456	LONGITUDE, STARTING, OF A SAMPLE TOW DDDMMSS
47457	LATITUDE, FINISHING, OF A SAMPLE TOW DDMMSS
47458	LONGITUDE, FINISHING, OF A SAMPLE TOW DDDMMSS
47459	LENGTH FREQUENCY NUMBER
47461	TIME THAT THE EQUIPMENT WAS SAMPLING MINUTES
47476	DIRECTION OF TOW IN RELATION TO CURRENT NUM CODE
50044	HYDROGRAPH LIMB, 1BASE, 2RISING, 3PEAK, 4FALLING, CODE
61390	DIATOMS,FIRST DOMINANT SPECIES OF UNITS - CODE
61391	DIATOMS,SECOND DOMINANT SPECIES OF UNITS - CODE
61392	DIATOMS,THIRD DOMINANT SPECIES OF UNITS - CODE
61393	DIATOMS,FOURTH DOMINANT SPECIES OF UNITS - CODE
70220	WAVE DIRECTION (WMO CODES 0885 + 0887)
70222	WAVE HEIGHT (WMO CODE 1555)
70223	WAVE PERIOD (WMO CODE 3155)
71090	BIVALVE SPECIES CODE
71500	EQUITABILITY INDEX,BENTHIC MACROINVER CODE
72000	ELEVATION OF LAND SURFACE DATUM (FT. ABOVE MSL)
72001	DEPTH, TOTAL OF HOLE (FT BELOW LAND SURFACE DATUM)
72002	DEPTH TO TOP OF WATER-BEARING ZONE SAMPLED (FT)
72003	DEPTH TO BOTTOM OF WATER-BEARING ZONE SAMPLED (FT)
72004	PUMP OR FLOW PERIOD PRIOR TO SAMPLING MINUTES
72005	SAMPLE SOURCE CODE (BM WELL DATA)
72006	SAMPLING CONDITION CODE (BM WELL DATA)
72007	FORMATION NAME CODE (BM WELL DATA)
72017	SERIES CODE (BM WELL DATA)
72018	SYSTEM CODE (BM WELL DATA)
72111	DIRECT READOUT GROUND STATN TRANSMIT EROR CODE NUM
74054	FECAL STREPTOCOCCI, GENERAL (PERMIT)

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
74055	FECAL COLIFORM, GENERAL (PERMIT)
80889	ACTIVATED SLUDGE PROCESS MODIFICATION CODE
81024	DRAINAGE AREA IN SQUARE MILES (SQ. MI.)
81637	SHELLFISH SPECIES NUMERIC CODE
82289	LAGOON OBSERVATION, VISUAL, Y=YES N=NO CODE
82398	SAMPLING METHOD (CODES)
82524	STORAGE COEFFICIENT NUMERICAL CODE
82923	ATMOSPHERIC DEPOSITION TYPE, WET CODE
83205	ATMOSPHERIC DEPOSITION TYPE, BULK CODE
84000	GEOLOGIC AGE CODE (SEE USGS CATALOG)
84001	AQUIFER NAME CODE (SEE USGS CATALOG)
84004	LAKE TYPE ILLINOIS CLASSIFICATION SYSTEM
84007	ANATOMY ALPHA CODE
84008	LIFE STYLE/HABITAT OF THE INDIVIDUALS IN THE SAMPLE
84009	SHELLFISH SPECIES ALPHANUMERIC CODE
84014	SPECIES SEX CODE
84030	CLOUD AMOUNT ALPHA WEATHER CODES
84031	PHYSICAL WEATHER ALPHA WEATHER CODES
84032	STREAM CONDITION ALPHA WEATHER CODES
84066	OIL AND GREASE, VISUAL, ALPHA-NUMERIC CODE
84068	SERIES CODE ALPHA-NUMERIC CODE
84069	FORMATION CODE ALPHA-NUMERIC CODE
84070	METHOD OF TESTING WELL YIELD ALPHA-NUMERIC CODE
84071	WATER LEVEL MEASUREMENT CONDITIONS ALPHA-NUM CODE
84072	WATER LEVEL MEASUREMENT METHOD ALPHA-NUMERIC CODE
84078	GIARDIA LAMBLIA, 2HSO4 OR SUC GRAD, MICRO, CODE
84079	BACTERIA, CELLUOLYTIC, AEROBIC-ANAEROBIC, RT 5-7, CODE
84080	BACTERIA, HYDROCARBONOCLASTIC, SHAKE INC 32C/WK, CODE
84081	YERSINIA ENTEROCOLITICA, SB BROTH, MAC AGAR,22C, CODE

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
84082	SALMONELLA/SHIGELLA, QUANT OR QUAL, HVF OR SWAB, CODE
84085	ORGANICS, VOLATILE, DETECTED, NUMERIC CODE, CODE
84086	MACROINVERTEBRATE SPECIES NUMERIC CODE
84087	MACROINVERTEBRATE HABITAT CODE
84088	BIOLOGY 1 MACROINVERTEBRATE CODE
84089	BIOLOGY 2 MACROINVERTEBRATE CODE
84094	PHYTOPLANKTON SPECIES CODE, NUMERIC
84095	PHYTOPLANKTON SPECIES CODE, ALPHA
84096	SEVERITY OF NON-PLANKTON ALGAE-MAT COVERAGE CODE
84097	LAGOON MOUTH CONDITION CODE
84098	COLOR OF NON-PLANKTONIC ALGAE CODE
84099	WATER - RELATIVE WATER LEVEL CODE
84100	SEX(1-MALE,2-FEMALE,3-MIXED,4-UNKNOWN) NUM CODE
84101	METAFORM, BENTHIC, ADULT(A), PUPAE(P), LARVAE(L) CODE
84105	OIL-SEPARATOR OBSERVATION ASSESS (0=DID NOT,1=DID)
84106	EVAPORAT/BED OBS ASSESS (0=DID NOT LOOK, 1=DID LOOK)
84107	AREA INSPECTION, VISUAL (0=DID NOT, 1=DID) CODE
84108	DRAIN FIELD INSPECTION ASSESS (0=DID NOT, 1=DID) CODE
84109	SLUDGE BUILD-UP IN WATER (0=DID NOT OBS, 1=OBS) CODE
84110	POND OBSERVATION ASSESS WATER (0=DID NOT, 1=DID) CODE
84111	LITHOLOGIC MODIFIER CODE
84113	WELL INTAKE FINISH CODE
84114	WELL CASING MATERIAL CODE
84115	TYPE OF MATERIAL FROM WHICH OPENING IS MADE CODE
84116	DRILLING FLUID CODE
84117	TYPE OF SURFACE SEAL CODE
84118	METHOD OF DEVELOPMENT CODE
84120	PACKING MATERIAL CODE
84124	METHOD OF EVACUTAION CODE

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
84125	METHOD OF WATER-LEVEL MEASUREMENT CODE
84130	OUTFALL OBSERVATION, VISUAL, Y=YES N=NO CODE
84131	SAMPLING METHOD, CONFIDENCE CODE (A,B,C,D) CODE
84132	STREAMBANK, VEGETATIVE STABILITY RATING CODE
84133	STREAMBANK, STABILITY (BANK EROSION) RATING CODE
84134	PARTICLES, DEGREE SURROUNDED BY FINE SEDIMENT, CODE
84135	STREAMSIDE, (SHORELINE) COVER RATING CODE
84136	CANOPY TYPE CODE
84137	CHANNEL STABILITY RATING CODE (E,G,F,P) CODE
84138	COLIFORM, TOTAL, WATER, WHOLE, MPN, PRES=1, ABSNT=2, CODE
84139	ENTEROBACTER AGGLOMERANS, WTR, MF, PRES=1, ABSNT=2, CODE
84140	KLEBSIELLA PNEUMONIAE, WTR, WH, MF, PRES=1, ABSNT=2, CODE
84143	WELL, PURGING CONDITION CODE
84144	WELL, SELECTION CRITERIA CODE
84145	PROJECT COMPONENT CODE
84146	LAND USE, PREDOMINANT, WITHIN 100 FT OF WELL, CODE
84147	LAND USE, PREDOMINANT, 1/4 MI.RADIUS OF WELL, CODE
84148	LAND USE, PREDMNT., FRAC., WITHIN 1/4 MI OF WELL, CODE
84149	LAND USE, CHANGE, LAST 10 YRS, WITHIN 1/4MI WELL, CODE
84150	HABITAT QUALITY INDEX RATING CODE
84151	AQUATIC LIFE, USE CLASSES CODE
84152	STREAM, STAGE CLASS CODE
84153	STREAMBANKS, GRAZING DAMAGE CODE
84154	CHANNEL, MAJOR ALTERATIONS CODE
84155	RIFFLE/RUNS, OCCURRENCE CODE
84156	POOL, DESCRIPTION CODE
84157	SANDBARS, LARGE, OCCURRENCE CODE
84158	LAND USE, NEAR STREAM, PREDOMINANT CODE
84159	STREAM,COVER (INSTREAM SHELTER FOR ADULT FISH), CODE

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
84160	STREAM, DEGRADATION RATING CODE
84161	STREAM, ORDER CODE
84162	LAND RESOURCE AREA CODE
84163	FLOW, STREAM, CLASSIFICATION CODE
84165	DISCHARGE EVENT OBSERVATION, YES=1 NO=0, CODE
84166	STORM HYDROGRAPH, DIRECTION, (RISE,FALL), CODE
84167	MICROSCOPIC EXAMINATION CODE
84168	AVIAN SPECIES ALPHA CODE (BIRDS)
84169	MAMMALIAN ALPHA SPECIES CODE
84170	ALPHA AGE TEXT CODE
84200	LATITUDE/LONGITUDE COORDINATES OF WELL, METHOD CODE
84201	NATIONAL REFERENCE DATUM, ALTITUDE(VERTICAL) CODE
84202	ALTITUDE METHOD CODE
85000	STREAM MILE, ACTUAL MILES
85014	HABITAT, 1970 ACRES THIS TYPE FOR THIS STATION
85015	HAB., ESTIMATED ACRES THIS TYPE THIS STATION
85016	HAB., ESTIMATED ACRES THIS TYPE THIS STA. BY 1990
85017	HAB., ESTIMATED ACRES THIS TYPE THIS STA. BY 2000
85018	TYPE CODES: 1=CLEAR CUT/2=SELECT CUT/3=RNGE DEVLP
85019	ACRES, NO. ALTERED FROM 1965-1970 (0-5 YEARS OLD)
85020	ACRES, NO. ALTERED 1960-1965 (5-10 YEARS OLD)
85021	ACRES, NO. ALTERED 1955-1960 (10-15 YEARS OLD)
85022	ACRES, NO. ALTERED 1950-1955 (15-20 YEARS OLD)
85023	ACRES, NO. ALTERED BEFORE 1950 (20+ YEARS OLD)
85024	ACRES,PREDICTED YRLY.AVE.TO BE ALTERED IN FUTURE
85025	LANDOWNERS, CODES FOR ALL IN STATE OF OREGON
85026	ACRES, CURRENT OWNED THIS LANDOWNER THIS STATION
85027	ACRES, ESTIMATED OWNED BY L-O THIS STA. BY 1980
85028	ACRES, ESTIMATED OWNED BY L-O THIS STA. BY 1990

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
85029	ACRES, ESTIMATED OWNED BY L-O THIS STA. BY 2000
85030	LAND USES, CODES FOR ALL IN STATE OF OREGON
85031	ACRES, CURRENT DEDICATED TO THIS USE THIS STATION
85032	ACRES, ESTM. DEDICTD TO THIS USE THIS STA BY 1980
85033	ACRES, ESTM. DEDICTD TO THIS USE THIS STA BY 1990
85034	ACRES, ESTM. DEDICTD TO THIS USE BY YR.2000 --STA.
85035	HAB., INDICATED ANIMAL USES THIS TYPE IN WINTER
85036	HAB., INDICATED ANIMAL USES THIS TYPE IN SPRING
85037	HAB., INDICATED ANIMAL USES THIS TYPE IN SUMMER
85038	HAB., INDICATED ANIMAL USES THIS TYPE IN FALL
85039	HAB., INDICATED ANML USES THIS TYPE FOR WINTERING
85040	HAB., INDICATED ANML USES THIS TYPE FOR FEEDING
85041	HAB., INDICATED ANML USES TYPE FOR REARING YOUNG
85042	HAB., INDICATED BIRD USES THIS TYPE FOR NESTING
85043	HAB., INDICATED ANML USES THIS TYPE FOR SHELTER
85044	HAB., INDICATED ANML USES THIS TYPE FOR REST AREA
85045	ANML, SHOWS PRESENCE/ABSNC OF COMMENTS ON THIS ANML
85046	HAB.,ACRES OCCUPIED BY THIS ANML THIS UNIT & CO.
85050	ANIMALS ARE NOT PRESENT THIS STATION
85051	ANIMALS, ONLY A FEW ARE PRESENT THIS STATION
85052	ANIMALS COMMONLY SEEN; USE MODERATE THIS STATION
85053	ANIMALS FREQUENTLY SEEN; USE HEAVY THIS STATION
85070	OWNERSHIP (.1) AND ACCESS (.2) BY YEAR
85071	PRIVATE OWNERSHIP AND ACCESS MILEAGE
85072	FEDERAL OWNERSHIP AND ACCESS MILEAGE
85073	STATE OWNERSHIP AND ACCESS MILEAGE
85074	COUNTY OWNERSHIP AND ACCESS MILEAGE
85075	CITY OWNERSHIP AND ACCESS MILEAGE
85076	WATER YEAR DATA REFERS TO

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
85077	CALENDAR YEAR DATA REFERS TO
85088	MONTHS POLLUTION IS A PROBLEM JAN THRU JUNE
85089	MONTHS POLLUTION IS A PROBLEM JULY TO DECEMBER
85090	MAN-CAUSED CHANNEL CHANGE IN MILES
85091	STREAM BANK HABITAT DESTROYED IN MILES
85092	STREAMBED SILTED IN MILES
85093	TURBIDITY PROBLEM IN MILES
85094	SEVERITY: 1=ELIMINATES 2=INTERFERES 3=NO PROBLEM
85095	DURATION OF TURBIDITY PROBLEM IN MONTHS
85096	SEASON OF NATURAL DRY CHANNEL 1=SP 2=SU 3=F 4=W
85097	NATURAL DRY CHANNEL IN MILES
85098	MAN-CAUSED DRY CHANNEL SEASON 1=SP 2=SU 3=F 4=W
85099	MAN-CAUSED DRY CHANNEL IN MILES
85100	YEAR BARRIER IS PRESENT
85101	NUMBER OF NATURAL BARRIERS
85102	MILES BLOCKED BY NATURAL BARRIERS
85103	NUMBER OF NATURAL BARRIERS TO BE REMOVED
85104	NUMBER OF DAMS AND MAN CAUSED OBSTRUCTIONS
85105	MILES BLOCKED BY DAMS OR MAN CAUSED OBSTRUCTIONS
85106	NUMBER OF DAMS TO BE ALTERED
85107	MILES OF STREAM OCCUPIED BY IMPOUNDMENT
85108	LOWER END OF SECTION COVERED BY THIS FORM
85109	UPPER END OF SECTION COVERED BY THIS FORM
85110	LOWER LIMIT THIS SPECIES THIS FORM BY RIVER MILE
85111	UPPER LIMIT THIS SPECIES THIS FORM BY RIVER MILE
85112	STREAM SURVEY:1=COMPLETE 2=INCOMPLETE 3=NONE
85113	ABUNDANCE: 1=FSHWY/TAG&R 2=SURVEY 3=EST PLUS 4=EST
85114	ABUNDANCE: N=S&ST 1=ABUNDANT 4=SCARCE RGH FSH 3=SCARCE
85116	SQUARE YARDS OF SPAWNING AREA IN 1970

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
85117	SQUARE YARDS OF SPAWNING AREA IN 1980
85118	SQUARE YARDS OF SPAWNING AREA IN 1990
85119	SQUARE YARDS OF SPAWNING AREA IN 2000
85120	MILES OF REARING AREA IN 1970
85121	MILES OF REARING AREA IN 1980
85122	MILES OF REARING AREA IN 1990
85123	MILES OF REARING AREA IN 2000
85124	CATCH BY SPORT ANGLING IN 1970
85125	RECREATION DAYS SPENT ANGLING IN 1970
85126	RECREATION DAYS SPENT ANGLING IN 1980
85127	RECREATION DAYS SPENT ANGLING IN 1990
85128	RECREATION DAYS SPENT ANGLING IN 2000
85129	CONTRIBUTION TO COMMERCIAL CATCH IN 1970
85130	PERCENT OF TOTAL FISHING DONE FROM BOAT IN 1970
85131	PERCENT OF TOTAL FISHING DONE FROM BANK IN 1970
85132	PERCENT OF TOTAL FISHING DONE WITH LURE IN 1970
85133	PERCENT OF TOTAL FISHING DONE WITH BAIT IN 1970
85134	PERCENT OF TOTAL FISHING DONE WITH A FLY IN 1970
85146	YEAR THIS FACTOR HAS A LIMITING EFFECT
85157	MAN DAYS OF WATER SKIING
85158	SEVERITY: 1=INTERFERES 2=NO INTER. 3=NO ACTIVITY
85159	MAN DAYS OF BOATING OTHER THAN ANGLING
85160	SEVERITY: 1=INTERFERES 2=NO INTER. 3=NO ACTIVITY
85161	MAN DAYS OF SWIMMING
85162	SEVERITY: 1=INTERFERES 2=NO INTER. 3=NO ACTIVITY
85163	SEVERITY: 1=INTERFERES 2=NO INTER. 3=NOT PRESENT
85165	NUMBER OF MONTHS SUSPENDED SOLIDS ARE A PROBLEM
85167	NUMBER OF MONTHS PLANKTON IS A PROBLEM
85168	1=ELIMINATE PROD 2=REDUCE 3=NO INTER. 4=NOT PRES

STORET Code	Description of STORET Parameters Not Suitable for Statistical Analysis
85169	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85170	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85171	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85172	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85173	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85174	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85175	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85176	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85177	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85178	1=ELIMINATE PROD 2=UNDESIRABLE 3=REDUCE 4=NO PROB
85179	YEAR THIS NUMBER OF FACILITIES PRESENT
85180	NUMBER OF BOAT RAMPS
85181	NUMBER OF MOORAGES
85182	NUMBER OF PICNIC AREAS
85183	NUMBER OF CAMP AREAS
85184	NUMBER OF RESORTS
85185	YEAR THIS ZONED AREA PRESENT
85186	ACRES SET ASIDE FOR OTHER BOATING
85187	ACRES SET ASIDE FOR WATER SKIING
85188	MILES OF SHORE LOST TO ACCESS BY HOME SITES
85189	TOTAL MILES OF SHORELINE
85193	WILL RECR BE INC BY RELEASE OF FINGERL 0=NO 1=YES
85195	CATCH AND RECREATION ESTIMATE 1=BEST 4=POOREST
85333	PRECIPITATION-SAMPLE COLLECTION TIME-CODE- NES
85538	GAMMA SCAN DATE (YR,MO,DAY)
85539	DATE OF REPORT (YR,MO,DAY)
85658	TIME NIGHT CO2 HR
85661	TIME, INTERVAL DAY CO2 HR

Appendix F

National EPA Water Quality Criteria Summary[1]

The following table presents the national water quality criteria that were used to assess water quality data on a station-by-station basis and within the entire study area. Criteria are, for the most part, maximum values (except for dissolved oxygen, pH, and as noted). Criteria exist in any of four categories: Fresh Acute, Drinking Water, Marine Acute, and Other. Acute criteria are the highest 1-hour average concentrations which should not result in unacceptable impacts to aquatic organisms in either fresh or marine waters, respectively. The Drinking Water criteria are intended for human consumption; while the Other criteria represents National Park Service or other concerns. Parameters are listed in ascending order by STORET code. It is important to note that similar parameters often have non-consecutive codes. Consequently, scanning the entire list is necessary to obtain the criteria for all parameters of a particular type (eg. lead, copper, etc.). Refer to the Parameter Period of Record Tabulation to obtain the STORET code for any parameter measured in the park.

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
	00070				50[t]	TURBIDITY, JACKSON CANDLE UNITS	JTU	Physical
	00076				50[t]	TURBIDITY, HACH TURBIDIMETER, FORMAZIN TUR. UNITS	FTU	Physical
14808798	00154		250[s]			SULFATE (AS S) WHOLE WATER	MG/L	General Inorganic
7782447	00299				4.0[u]	OXYGEN, DISSOLVED, ANALYSIS BY PROBE	MG/L	Dissolved Oxygen
7782447	00300				4.0[u]	OXYGEN, DISSOLVED	MG/L	Dissolved Oxygen
	00400				≤6.5, ≥9.0[#]	PH	SU	Physical
	00403				≤6.5, ≥9.0[#]	PH, LAB	SU	Physical
	00406				≤6.5, ≥9.0[#]	PH, FIELD	SU	Physical

[1]Sources: (1) U.S. Environmental Protection Agency, Quality Criteria for Water 1995, Final Draft; (2) U.S. Environmental Protection Agency, 40 CFR 141 - National Primary Drinking Water Regulations, and 40 CFR 143 - National Secondary Drinking Water Regulations, July 1, 1994; and (3) Others as Noted in Footnotes.

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
471341	00409				<200[=]	ALKALINITY, TOTAL, LOW LEVEL GRAN ANALYSIS	UEQ/L	General Inorganic
17778880	00613		1			NITRITE NITROGEN, DISSOLVED AS N	MG/L	Nitrogen
17778880	00615		1			NITRITE NITROGEN, TOTAL AS N	MG/L	Nitrogen
17778880	00618		10			NITRATE NITROGEN, DISSOLVED AS N	MG/L	Nitrogen
17778880	00620		10			NITRATE NITROGEN, TOTAL AS N	MG/L	Nitrogen
17778880	00628		10			NITRITE + NITRATE, SUSPENDED AS N	MG/L	Nitrogen
17778880	00630		10			NITRITE PLUS NITRATE, TOTAL 1 DET.	MG/L	Nitrogen
17778880	00631		10			NITRITE PLUS NITRATE, DISSOLVED 1 DET.	MG/L	Nitrogen
57125	00718	22	200	1.0		CYANIDE, WEAK ACID, DISSOCIABLE, WATER, WHOLE	UG/L	General Inorganic
57125	00719	22	200	1.0		CYANIDE, FREE,IN WATER&WASTEWATERS, HBG METHOD	UG/L	General Inorganic
57125	00720	0.022	0.2	0.001		CYANIDE, TOTAL	MG/L	General Inorganic
57125	00722	0.022	0.2	0.001		CYANIDE, FREE (AMENABLE TO CHLORINATION)	MG/L	General Inorganic
57125	00723	22	200	1.0		CYANIDE, DISSOLVED STD METHOD	UG/L	General Inorganic
57125	00724	22	200	1.0		CYANIDE COMPLEXED TO A RANGE OF COMPNDS, WATER	UG/L	General Inorganic
16887006	00940	860	250[s]			CHLORIDE,TOTAL IN WATER	MG/L	General Inorganic
16887006	00941	860	250[s]			CHLORIDE, DISSOLVED IN WATER	MG/L	General Inorganic
14808798	00945		250[s]			SULFATE, TOTAL (AS SO4)	MG/L	General Inorganic
14808798	00946		250[s]			SULFATE, DISSOLVED (AS SO4)	MG/L	General Inorganic
1332214	00948		7000000			ASBESTOS, WHOLE SAMPLE	CNT/L	General Inorganic
16984488	00950		4.0			FLUORIDE, DISSOLVED AS F	MG/L	General Inorganic

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
16984488	00951		4.0			FLUORIDE, TOTAL AS F	MG/L	General Inorganic
7782414	00953		4000			FLUORINE, TOTAL	UG/L	General Inorganic
7440382	00978	360	50	69		ARSENIC, TOTAL RECOVERABLE IN WATER AS AS	UG/L	Metal
7782492	00981	20	50	300		SELENIUM,TOTAL RECOVERABLE IN WATER AS SE	UG/L	Metal
7440280	00982	1400*	2.0	2130*		THALLIUM, TOTAL RECOVERABLE IN WATER AS TL	UG/L	Metal
7782492	00990	20	50	300		SELENITE, TOTAL RECOVERABLE INORGANIC	UG/L	Metal
7440382	00991	360	50	69		ARSENIC, TOTAL RECOVERABLE TRIVALENT INORGANIC	UG/L	Metal
7440382	00995	360	50	69		ARSENIC, INORGANIC DISS	UG/L	Metal
7440382	00996	360	50	69		ARSENIC, INORGANIC SUSP	UG/L	Metal
7440382	00997	360	50	69		ARSENIC, INORGANIC TOT	UG/L	Metal
7440417	00998	130*	4.0			BERYLLIUM,TOTAL RECOVERABLE IN WATER AS BE	UG/L	Metal
7440382	01000	360	50	69		ARSENIC, DISSOLVED	UG/L	Metal
7440382	01001	360	50	69		ARSENIC, SUSPENDED	UG/L	Metal
7440382	01002	360	50	69		ARSENIC, TOTAL	UG/L	Metal
7440393	01005		2000			BARIUM, DISSOLVED	UG/L	Metal
7440393	01006		2000			BARIUM, SUSPENDED	UG/L	Metal
7440393	01007		2000			BARIUM, TOTAL	UG/L	Metal
7440393	01009		2000			BARIUM,TOTAL RECOVERABLE IN WATER AS BA	UG/L	Metal
7440417	01010	130*	4.0			BERYLLIUM, DISSOLVED	UG/L	Metal
7440417	01011	130*	4.0			BERYLLIUM, SUSPENDED	UG/L	Metal

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
7440417	01012	130*	4.0			BERYLLIUM, TOTAL	UG/L	Metal
7440439	01025	3.9+	5.0	43		CADMIUM, DISSOLVED	UG/L	Metal
7440439	01026	3.9+	5.0	43		CADMIUM, SUSPENDED	UG/L	Metal
7440439	01027	3.9+	5.0	43		CADMIUM, TOTAL	UG/L	Metal
7440473	01030		100			CHROMIUM, DISSOLVED	UG/L	Metal
7440473	01031		100			CHROMIUM, SUSPENDED	UG/L	Metal
7440473	01032	16	100	1100		CHROMIUM, HEXAVALENT	UG/L	Metal
16065831	01033	1700+	100	10300*		CHROMIUM, TRI-VAL	UG/L	Metal
7440473	01034		100			CHROMIUM, TOTAL	UG/L	Metal
7440508	01040	18+	1300a	2.9		COPPER, DISSOLVED	UG/L	Metal
7440508	01041	18+	1300a	2.9		COPPER, SUSPENDED	UG/L	Metal
7440508	01042	18+	1300a	2.9		COPPER, TOTAL	UG/L	Metal
7439921	01049	82+	15a	220		LEAD, DISSOLVED	UG/L	Metal
7439921	01050	82+	15a	220		LEAD, SUSPENDED	UG/L	Metal
7439921	01051	82+	15a	220		LEAD, TOTAL	UG/L	Metal
7440280	01057	1400*	2.0	2130*		THALLIUM, DISSOLVED	UG/L	Metal
7440280	01058	1400*	2.0	2130*		THALLIUM, SUSPENDED	UG/L	Metal
7440280	01059	1400*	2.0	2130*		THALLIUM, TOTAL	UG/L	Metal
7440020	01065	1400+	100	75		NICKEL, DISSOLVED	UG/L	Metal
7440020	01066	1400+	100	75		NICKEL, SUSPENDED	UG/L	Metal

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
7440020	01067	1400[+]	100	75		NICKEL, TOTAL	UG/L	Metal
7440020	01074	1400[+]	100	75		NICKEL, TOTAL RECOVERABLE IN WATER AS NI	UG/L	Metal
7440224	01075	4.1[+]	100[s]	0.12		SILVER, DISSOLVED	UG/L	Metal
7440224	01076	4.1[+]	100[s]	0.12		SILVER, SUSPENDED	UG/L	Metal
7440224	01077	4.1[+]	100[s]	0.12		SILVER, TOTAL	UG/L	Metal
7440224	01079	4.1[+]	100[s]	0.12		SILVER, TOTAL RECOVERABLE IN WATER AS AG	UG/L	Metal
7440508	01089	0.018[+]	1.3[a]	0.0029		COPPER AS SUSPENDED BLACK OXIDE IN WATER	MG/L	General Inorganic
7440666	01090	120[+]	5000[s]	95		ZINC, DISSOLVED	UG/L	Metal
7440666	01091	120[+]	5000[s]	95		ZINC, SUSPENDED	UG/L	Metal
7440666	01092	120[+]	5000[s]	95		ZINC, TOTAL	UG/L	Metal
7440666	01094	120[+]	5000[s]	95		ZINC, TOTAL RECOVERABLE IN WATER AS ZN	UG/L	Metal
7440360	01095	88[p]	6.0	1500[p]		ANTIMONY, DISSOLVED	UG/L	Metal
7440360	01096	88[p]	6.0	1500[p]		ANTIMONY, SUSPENDED	UG/L	Metal
7440360	01097	88[p]	6.0	1500[p]		ANTIMONY, TOTAL	UG/L	Metal
7440439	01113	3.9[+]	5.0	43		CADMIUM,TOTAL RECOVERABLE IN WATER AS CD	UG/L	Metal
7439921	01114	82[+]	15[a]	220		LEAD, TOTAL RECOVERABLE IN WATER AS PB	UG/L	Metal
7440473	01118		100			CHROMIUM TOTAL RECOVERABLE IN WATER AS CR	UG/L	Metal
7440508	01119	18[+]	1300[a]	2.9		COPPER, TOTAL RECOVERABLE IN WATER AS CU	UG/L	Metal
7440280	01124	1400[*]	2.0	2130[*]		THALLIUM, ACID SOLUBLE, WATER, WHOLE	UG/L	Metal
7440280	01128	1400[*]	2.0	2130[*]		THALLIUM, TOTAL RECOVERABLE <95%	UG/L	Metal

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
7782492	01145	20	50	300		SELENIUM, DISSOLVED	UG/L	Metal
7782492	01146	20	50	300		SELENIUM, SUSPENDED	UG/L	Metal
7782492	01147	20	50	300		SELENIUM, TOTAL	UG/L	Metal
7782492	01167	20	50	300		SELENIUM, ACID SOLUBLE, WATER, WHOLE	UG/L	Metal
18540299	01220	16	100	1100		CHROMIUM, HEXAVALENT, DISSOLVED	UG/L	Metal
7440360	01268	88[p]	6.0	1500[p]		ANTIMONY (SB), WATER, TOTAL RECOVERABLE	UG/L	Metal
57125	01291	22	200	1.0		CYANIDE, FILTERABLE, TOTAL IN WATER	UG/L	General Inorganic
7440666	01303	0.120[+]	5.0[s]	0.095		ZINC, POTENTIALLY DISSOLVED WATER	MG/L	Metal
7440224	01304	0.0041[+]	0.1[s]	0.00012		SILVER, POTENTIALLY DISSOLVED WATER	MG/L	Metal
7440508	01306	0.018[+]	1.3[a]	0.0029		COPPER, POTENTIALLY DISSOLVED WATER	MG/L	Metal
18540299	01307	0.016	0.1	1.1		CHROMIUM, HEXAVALENT, POTENTIALLY DISSOLVED	MG/L	Metal
7440382	01309	0.36	0.05	0.069		ARSENIC, POTENTIALLY, DISSOLVED, WATER	MG/L	Metal
7440393	01311		2.0			BARIUM, POTENTIALLY, DISSOLVED, WATER	MG/L	Metal
7440417	01312	0.13[*]	0.004			BERYLLIUM, POTENTIALLY, DISSOLVED, WATER	MG/L	Metal
7440439	01313	0.0039[+]	0.005	0.043		CADMIUM, POTENTIALLY, DISSOLVED, WATER	MG/L	Metal
16065831	01314	1.7[+]	0.1	10.3[*]		CHROMIUM, TRIVALENT, POTENTIALLY DISSOLVED	MG/L	Metal
7439921	01318	0.082[+]	0.015[a]	0.220		LEAD, POTENTIALLY, DISSOLVED, WATER	MG/L	Metal
7439976	01321	0.0024	0.002	0.0021		MERCURY, POTENTIALLY, DISSOLVED, WATER	MG/L	Metal
7440020	01322	1.4[+]	0.1	0.075		NICKEL, POTENTIALLY, DISSOLVED, WATER	MG/L	Metal
7782492	01323	0.020	0.050	0.300		SELENIUM, POTENTIALLY, DISSOLVED, WATER	MG/L	Metal

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
7440280	01324	1.4*	0.002	2.13*		THALLIUM, POTENTIALLY, DISSOLVED, WATER	MG/L	Metal
7440611	01326		0.020c			URANIUM, POTENTIALLY DISSOLVED, WATER	MG/L	Metal
7440224	01523	4.1+	100s	0.12		SILVER, IONIC	UG/L	Metal
50328	03648		0.2			BENZO (A) PYRENE, LIQUID FRACTION, ELUTRIATE	UG/L	General Organic
122349	04035		4.0			SIMAZINE, DISSOLVED, WATER, TOTAL RECOVERABLE	UG/L	Pesticide
10028178	04124		20r			TRITIUM, TOTAL, WATER	PC/ML	Radiological
10028178	07000		20000r			TRITIUM, TOTAL	PC/L	Radiological
10028178	07005		20000r			TRITIUM, DISSOLVED	PC/L	Radiological
10028178	07010		20000r			TRITIUM, SUSPENDED	PC/L	Radiological
	09501		5.0			RADIUM 226, TOTAL	PC/L	Radiological
	09503		5.0			RADIUM 226, DISSOLVED	PC/L	Radiological
	09505		5.0			RADIUM 226, SUSPENDED	PC/L	Radiological
	11500		5.0			RADIUM 226 + RADIUM 228, DISSOLVED	PC/L	Radiological
	11501		5.0			RADIUM 228, TOTAL	PC/L	Radiological
	11503		5.0			RADIUM 226 + RADIUM 228, TOTAL	PC/L	Radiological
10098972	13501		8.0r			STRONTIUM 90, TOTAL	PC/L	Radiological
10098972	13503		8.0r			STRONTIUM 90, DISSOLVED	PC/L	Radiological
10098972	13505		8.0r			STRONTIUM 90, SUSPENDED	PC/L	Radiological
7782492	22675	20	50	300		SELENIUM, DISSOLVED ORGANIC	UG/L	Metal
7782492	22676	20	50	300		SELENIUM, HEXAVALENT, DISSOLVED	UG/L	Metal

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
7782492	22677	20	50	300		SELENIUM, TETRAVALENT, DISSOLVED	UG/L	Metal
7440382	22678	360	50	69		ARSENIC, DISSOLVED ORGANIC	UG/L	Metal
7440382	22679	850*	50	2319*		ARSENIC, PENTAVALENT,DISSOLVED	UG/L	Metal
7440382	22680	360	50	69		ARSENIC, TRIVALENT, DISSOLVED	UG/L	Metal
7440611	22703		20[c]			URANIUM, NATURAL DISSOLVED	UG/L	Metal
7440611	22705		20[c]			URANIUM, NATURAL SUSPENDED	UG/L	Metal
7440611	22706		20[c]			URANIUM, TOTAL AS U308	UG/L	Metal
7440611	22708		0.020[c]			URANIUM, NATURAL, TOTAL	MG/L	Radiological
7440611	28011		20[c]			URANIUM, NATURAL, TOTAL	UG/L	Radiological
88857	30191		7.0			DINOSEB, WATER, WHOLE RECOVERABLE	UG/L	Pesticide
75990	30200		200			DALAPON, WATER, WHOLE RECOVERABLE	UG/L	Pesticide
106934	30203		0.05			ETHANE, 1,2-DIBROMO-, WATER, WHOLE, RECOVERABLE	UG/L	Pesticide
	31501		1.0[n]		1000[b]	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED.	CFU/100ML	Bacteriological
	31503		1.0[n]		1000[b]	COLIFORM, TOTAL, MEMBRANE FILTER, DELAY. M-ENDO	CFU/100ML	Bacteriological
	31504		1.0[n]		1000[b]	COLIFORM, TOTAL, MEMBRANE FILTER, IMMED. LES-ENDO	CFU/100ML	Bacteriological
	31505		1.0[n]		1000[b]	COLIFORM, TOTAL, MPN, CONF. TEST 35C (TUBE 31506)	MPN/100ML	Bacteriological
	31506		1.0[n]		1000[b]	COLIFORM, TOTAL, MPN, CONF. TEST, TUBE CONFIG	MPN/100ML	Bacteriological
	31507		1.0[n]		1000[b]	COLIFORM, TOTAL, MPN, COMP. TEST 35C (TUBE 31508)	MPN/100ML	Bacteriological
	31508		1.0[n]		1000[b]	COLIFORM, TOTAL, MPN, COMP. TEST, TUBE CONFIG	MPN/100ML	Bacteriological
	31613				200^	FECAL COLIFORM, MEMBRANE FILTER, AGAR	CFU/100ML	Bacteriological

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
	31614				200^	FECAL COLIFORM, MPN, TUBE CONFIGURATION	MPN/100ML	Bacteriological
	31615				200^	FECAL COLIFORM, MPN, EC MED, 44.5C (TUBE 31614)	MPN/100ML	Bacteriological
	31616				200^	FECAL COLIFORM, MEMBRANE FILTER, BROTH, 44.5C	CFU/100ML	Bacteriological
	31617				200^	FECAL COLIFORM, MPN, EIJKMAN, 44.5C (TUBE 31618)	MPN/100ML	Bacteriological
	31625				200^	FECAL COLIFORM, MF, M-FC, 0.7 UM	CFU/100ML	Bacteriological
	31648				126^	E. COLI, MTEC, MF	CFU/100ML	Bacteriological
	31649				33^	ENTEROCOCCI, ME, MF	CFU/100ML	Bacteriological
67663	32003	28900*	100[t]			CARBON CHLOROFORM AND CARBON ALCOHOL EXTRS.,TOTAL	UG/L	General Organic
67663	32005	28900*	100[t]			CARBON CHLOROFORM EXTRACTABLES	UG/L	General Organic
67663	32021	28900*	100[t]			CARBON CHLOROFORM EXTRACTS, ETHER INSOLUBLES OF	UG/L	General Organic
67663	32022	28900*	100[t]			CARBON CHLOROFORM EXTRACTS, WATER SOLUBLES OF	UG/L	General Organic
75274	32101		100[t]			BROMODICHLOROMETHANE, WHOLE WATER	UG/L	General Organic
56235	32102	35200*	5.0	50000*		CARBON TETRACHLORIDE, WHOLE WATER	UG/L	General Organic
107062	32103	118000*	5.0	113000*		1,2-DICHLOROETHANE,WHOLE WATER	UG/L	General Organic
75252	32104		100[t]			BROMOFORM, WHOLE WATER	UG/L	General Organic
124481	32105		100[t]			DIBROMOCHLOROMETHANE, WHOLE WATER	UG/L	General Organic
67663	32106	28900*	100[t]			CHLOROFORM, WHOLE WATER	UG/L	General Organic
56235	32260	35.2*	0.005	50*		CARBON TETRACHLORIDE EXTRACTABLES	MG/L	General Organic
67663	32270	28.9*	0.1[t]			CHLOROFORM EXTRACTABLES TOTAL	MG/L	General Organic
108883	34010	17500*	1000	6300*		TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXTR.	UG/L	General Organic

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
1330207	34020		10000			XYLENES IN WTR SMPLE GC-MS, HEXADECONE EXTR.	UG/L	General Organic
83329	34205	1700*		970*		ACENAPHTHENE, TOTAL	UG/L	General Organic
83329	34206	1700*		970*		ACENAPHTHENE, DISSOLVED	UG/L	General Organic
83329	34207	1700*		970*		ACENAPHTHENE, SUSPENDED	UG/L	General Organic
107028	34210	68*		55*		ACROLEIN, TOTAL	UG/L	Pesticide
107028	34211	68*		55*		ACROLEIN, DISSOLVED	UG/L	Pesticide
107028	34212	68*		55*		ACROLEIN, SUSPENDED	UG/L	Pesticide
107131	34215	7550*				ACRYLONITRILE, TOTAL	UG/L	General Organic
107131	34216	7550*				ACRYLONITRILE, DISSOLVED	UG/L	General Organic
107131	34217	7550*				ACRYLONITRILE, SUSPENDED	UG/L	General Organic
71432	34235	5300*	5.0	5100*		BENZENE, DISSOLVED	UG/L	General Organic
71432	34236	5300*	5.0	5100*		BENZENE, SUSPENDED	UG/L	General Organic
92875	34239	2500*				BENZIDINE, DISSOLVED	UG/L	General Organic
92875	34240	2500*				BENZIDINE, SUSPENDED	UG/L	General Organic
58899	34265	2.0	0.2	0.16		R-BHC (LINDANE) GAMMA, DISSOLVED	UG/L	Pesticide
58899	34266	2.0	0.2	0.16		R-BHC (LINDANE) GAMMA, SUSPENDED	UG/L	Pesticide
75252	34288		100[t]			BROMOFORM, DISSOLVED	UG/L	General Organic
75252	34289		100[t]			BROMOFORM, SUSPENDED	UG/L	General Organic
56235	34297	35200*	5.0	50000*		CARBON TETRACHLORIDE, DISSOLVED	UG/L	General Organic
56235	34298	35200*	5.0	50000*		CARBON TETRACHLORIDE, SUSPENDED	UG/L	General Organic

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
108907	34301		100			CHLOROBENZENE, TOTAL	UG/L	General Organic
108907	34302		100			CHLOROBENZENE, DISSOLVED	UG/L	General Organic
108907	34303		100			CHLOROBENZENE, SUSPENDED	UG/L	General Organic
124481	34306		100[t]			CHLORODIBROMOMETHANE, TOTAL	UG/L	General Organic
124481	34307		100[t]			CHLORODIBROMOMETHANE, DISSOLVED	UG/L	General Organic
124481	34308		100[t]			CHLORODIBROMOMETHANE, SUSPENDED	UG/L	General Organic
67663	34316	28900[*]	100[t]			CHLOROFORM, DISSOLVED	UG/L	General Organic
67663	34317	28900[*]	100[t]			CHLOROFORM, SUSPENDED	UG/L	General Organic
57125	34325	0.022	0.2	0.001		CYANIDE, SUSPENDED	MG/L	General Inorganic
75274	34328		100[t]			DICHLOROBROMOMETHANE, DISSOLVED	UG/L	General Organic
75274	34329		100[t]			DICHLOROBROMOMETHANE, SUSPENDED	UG/L	General Organic
122667	34346	270[*]				1,2-DIPHENYLHYDRAZINE, TOTAL	UG/L	General Organic
122667	34347	270[*]				1,2-DIPHENYLHYDRAZINE, DISSOLVED	UG/L	General Organic
122667	34348	270[*]				1,2-DIPHENYLHYDRAZINE, SUSPENDED	UG/L	General Organic
33213659	34356	0.22		0.034		ENDOSULFAN, BETA, TOTAL	UG/L	Pesticide
33213659	34357	0.22		0.034		ENDOSULFAN, BETA, DISSOLVED	UG/L	Pesticide
33213659	34358	0.22		0.034		ENDOSULFAN, BETA, SUSPENDED	UG/L	Pesticide
959988	34361	0.22		0.034		ENDOSULFAN, ALPHA, TOTAL	UG/L	Pesticide
959988	34362	0.22		0.034		ENDOSULFAN, ALPHA, DISSOLVED	UG/L	Pesticide
959988	34363	0.22		0.034		ENDOSULFAN, ALPHA, SUSPENDED	UG/L	Pesticide

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
100414	34371	32000*	700	430*		ETHYLBENZENE, TOTAL	UG/L	General Organic
100414	34372	32000*	700	430*		ETHYLBENZENE, DISSOLVED	UG/L	General Organic
100414	34373	32000*	700	430*		ETHYLBENZENE, SUSPENDED	UG/L	General Organic
206440	34376	3980*		40*		FLUORANTHENE, TOTAL	UG/L	General Organic
206440	34377	3980*		40*		FLUORANTHENE, DISSOLVED	UG/L	General Organic
206440	34378	3980*		40*		FLUORANTHENE, SUSPENDED	UG/L	General Organic
77474	34386	7.0*	50	7.0*		HEXACHLOROCYCLOPENTADIENE, TOTAL	UG/L	General Organic
77474	34387	7.0*	50	7.0*		HEXACHLOROCYCLOPENTADIENE, DISSOLVED	UG/L	General Organic
77474	34388	7.0*	50	7.0*		HEXACHLOROCYCLOPENTADIENE, SUSPENDED	UG/L	General Organic
87683	34391	90*		32*		HEXACHLOROBUTADIENE, TOTAL	UG/L	General Organic
87683	34392	90*		32*		HEXACHLOROBUTADIENE, DISSOLVED	UG/L	General Organic
87683	34393	90*		32*		HEXACHLOROBUTADIENE, SUSPENDED	UG/L	General Organic
67721	34396	980*		940*		HEXACHLOROETHANE, TOTAL	UG/L	General Organic
67721	34397	980*		940*		HEXACHLOROETHANE, DISSOLVED	UG/L	General Organic
67721	34398	980*		940*		HEXACHLOROETHANE, SUSPENDED	UG/L	General Organic
118741	34401	6.0[p]	1.0			HEXACHLOROBENZENE, DISSOLVED	UG/L	General Organic
118741	34402	6.0[p]	1.0			HEXACHLOROBENZENE, SUSPENDED	UG/L	General Organic
193395	34403		0.40[c]			INDENO (1,2,3-CD) PYRENE, TOTAL	UG/L	General Organic
193395	34404		0.40[c]			INDENO (1,2,3-CD) PYRENE, DISSOLVED	UG/L	General Organic
193395	34405		0.40[c]			INDENO (1,2,3-CD) PYRENE, SUSPENDED	UG/L	General Organic

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
78591	34408	117000*		12900*		ISOPHORONE, TOTAL	UG/L	Pesticide
78591	34409	117000*		12900*		ISOPHORONE, DISSOLVED	UG/L	Pesticide
78591	34410	117000*		12900*		ISOPHORONE, SUSPENDED	UG/L	Pesticide
75092	34423		5.0			METHYLENE CHLORIDE, TOTAL	UG/L	General Organic
75092	34424		5.0			METHYLENE CHLORIDE, DISSOLVED	UG/L	General Organic
75092	34425		5.0			METHYLENE CHLORIDE, SUSPENDED	UG/L	General Organic
91203	34443	2300*		2350*		NAPHTHALENE, DISSOLVED	UG/L	General Organic
91203	34444	2300*		2350*		NAPHTHALENE, SUSPENDED	UG/L	General Organic
98953	34447	27000*		6680*		NITROBENZENE, TOTAL	UG/L	General Organic
98953	34448	27000*		6680*		NITROBENZENE, DISSOLVED	UG/L	General Organic
98953	34449	27000*		6680*		NITROBENZENE, SUSPENDED	UG/L	General Organic
59507	34452	30*				PARACHLOROMETA CRESOL, TOTAL	UG/L	General Organic
59507	34453	30*				PARACHLOROMETA CRESOL, DISSOLVED	UG/L	General Organic
59507	34454	30*				PARACHLOROMETA CRESOL, SUSPENDED	UG/L	General Organic
87865	34459	20***	1.0	13		PCP (PENTACHLOROPHENOL), DISSOLVED	UG/L	Pesticide
87865	34460	20***	1.0	13		PCP (PENTACHLOROPHENOL), SUSPENDED	UG/L	Pesticide
85018	34461	30p		7.7p		PHENANTHRENE, TOTAL	UG/L	General Organic
85018	34462	30p		7.7p		PHENANTHRENE, DISSOLVED	UG/L	General Organic
85018	34463	30p		7.7p		PHENANTHRENE, SUSPENDED	UG/L	General Organic
108952	34466	10200*		5800*		PHENOL, DISSOLVED	UG/L	General Organic

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
108952	34467	10200*		5800*		PHENOL, SUSPENDED	UG/L	General Organic
127184	34475	5280*	5.0	10200*		TETRACHLOROETHYLENE, TOTAL	UG/L	General Organic
127184	34476	5280*	5.0	10200*		TETRACHLOROETHYLENE, DISSOLVED	UG/L	General Organic
127184	34477	5280*	5.0	10200*		TETRACHLOROETHYLENE, SUSPENDED	UG/L	General Organic
108883	34481	17500*	1000	6300*		TOLUENE, DISSOLVED	UG/L	General Organic
108883	34482	17500*	1000	6300*		TOLUENE, SUSPENDED	UG/L	General Organic
79016	34485	45000*	5.0	2000*		TRICHLOROETHYLENE, DISSOLVED	UG/L	General Organic
79016	34486	45000*	5.0	2000*		TRICHLOROETHYLENE, SUSPENDED	UG/L	General Organic
75014	34493		2.0			VINYL CHLORIDE, DISSOLVED	UG/L	General Organic
75014	34494		2.0			VINYL CHLORIDE, SUSPENDED	UG/L	General Organic
75354	34501		7.0			1,1-DICHLOROETHYLENE, TOTAL	UG/L	General Organic
75354	34502		7.0			1,1-DICHLOROETHYLENE, DISSOLVED	UG/L	General Organic
75354	34503		7.0			1,1-DICHLOROETHYLENE, SUSPENDED	UG/L	General Organic
71556	34506		200	31200*		1,1,1-TRICHLOROETHANE, TOTAL	UG/L	General Organic
71556	34507		200	31200*		1,1,1-TRICHLOROETHANE, DISSOLVED	UG/L	General Organic
71556	34508		200	31200*		1,1,1-TRICHLOROETHANE, SUSPENDED	UG/L	General Organic
79005	34511		5.0			1,1,2-TRICHLOROETHANE, TOTAL	UG/L	General Organic
79005	34512		5.0			1,1,2-TRICHLOROETHANE, DISSOLVED	UG/L	General Organic
79005	34513		5.0			1,1,2-TRICHLOROETHANE, SUSPENDED	UG/L	General Organic
79345	34516			9020*		1,1,2,2-TETRACHLOROETHANE, TOTAL	UG/L	General Organic

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
79345	34517			9020*		1,1,2,2-TETRACHLOROETHANE, DISSOLVED	UG/L	General Organic
79345	34518			9020*		1,1,2,2-TETRACHLOROETHANE, SUSPENDED	UG/L	General Organic
107062	34531	118000*	5.0	113000*		1,2-DICHLOROETHANE, TOTAL	UG/L	General Organic
107062	34532	118000*	5.0	113000*		1,2-DICHLOROETHANE, DISSOLVED	UG/L	General Organic
107062	34533	118000*	5.0	113000*		1,2-DICHLOROETHANE, SUSPENDED	UG/L	General Organic
95501	34536		600			1,2-DICHLOROBENZENE, TOTAL	UG/L	General Organic
95501	34537		600			1,2-DICHLOROBENZENE, DISSOLVED	UG/L	General Organic
95501	34538		600			1,2-DICHLOROBENZENE, SUSPENDED	UG/L	General Organic
78875	34541		5.0			1,2-DICHLOROPROPANE, TOTAL	UG/L	General Organic
78875	34542		5.0			1,2-DICHLOROPROPANE, DISSOLVED	UG/L	General Organic
78875	34543		5.0			1,2-DICHLOROPROPANE, SUSPENDED	UG/L	General Organic
156605	34546		100			TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER	UG/L	General Organic
156605	34547		100			TRANS-1,2-DICHLOROETHENE, DISSOLVED	UG/L	General Organic
156605	34548		100			TRANS-1,2-DICHLOROETHENE, SUSPENDED	UG/L	General Organic
120821	34551		70			1,2,4-TRICHLOROBENZENE, TOTAL	UG/L	General Organic
120821	34552		70			1,2,4-TRICHLOROBENZENE, DISSOLVED	UG/L	General Organic
120821	34553		70			1,2,4-TRICHLOROBENZENE, SUSPENDED	UG/L	General Organic
541731	34566		600			1,3-DICHLOROBENZENE, TOTAL	UG/L	General Organic
541731	34567		600			1,3-DICHLOROBENZENE, DISSOLVED	UG/L	General Organic
541731	34568		600			1,3-DICHLOROBENZENE, SUSPENDED	UG/L	General Organic

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
106467	34571		75			1,4-DICHLOROBENZENE, TOTAL	UG/L	General Organic
106467	34572		75			1,4-DICHLOROBENZENE, DISSOLVED	UG/L	General Organic
106467	34573		75			1,4-DICHLOROBENZENE, SUSPENDED	UG/L	General Organic
95578	34586	4380*				2-CHLOROPHENOL, TOTAL	UG/L	General Organic
95578	34587	4380*				2-CHLOROPHENOL, DISSOLVED	UG/L	General Organic
95578	34588	4380*				2-CHLOROPHENOL, SUSPENDED	UG/L	General Organic
120832	34601	2020*				2,4-DICHLOROPHENOL, TOTAL	UG/L	General Organic
120832	34602	2020*				2,4-DICHLOROPHENOL, DISSOLVED	UG/L	General Organic
120832	34603	2020*				2,4-DICHLOROPHENOL, SUSPENDED	UG/L	General Organic
105679	34606	2120*				2,4-DIMETHYLPHENOL, TOTAL	UG/L	General Organic
105679	34607	2120*				2,4-DIMETHYLPHENOL, DISSOLVED	UG/L	General Organic
105679	34608	2120*				2,4-DIMETHYLPHENOL, SUSPENDED	UG/L	General Organic
121142	34611	330*		590*		2,4-DINITROTOLUENE, TOTAL	UG/L	General Organic
121142	34612	330*		590*		2,4-DINITROTOLUENE, DISSOLVED	UG/L	General Organic
121142	34613	330*		590*		2,4-DINITROTOLUENE, SUSPENDED	UG/L	General Organic
72548	34651	0.6*		3.6*		P,P'-DDD, DISSOLVED	UG/L	Pesticide
72548	34652	0.6*		3.6*		P,P'-DDD, SUSPENDED	UG/L	Pesticide
72559	34653	1050*		14*		P,P'-DDE, DISSOLVED	UG/L	Pesticide
72559	34654	1050*		14*		P,P'-DDE, SUSPENDED	UG/L	Pesticide
50293	34655	1.1		0.13		P,P'-DDT, DISSOLVED	UG/L	Pesticide

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
50293	34656	1.1		0.13		P,P'-DDT, SUSPENDED	UG/L	Pesticide
1746016	34675	0.01*	0.00003			2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN(TCDD), TOT	UG/L	General Organic
1746016	34676	0.01*	0.00003			2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN(TCDD), DISS	UG/L	General Organic
1746016	34677	0.01*	0.00003			2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN(TCDD), SUSP	UG/L	General Organic
108952	34694	10200*		5800*		PHENOL (C6H5OH) - SINGLE COMPOUND, TOTAL	UG/L	General Organic
91203	34696	2300*		2350*		NAPHTHALENE, TOTAL	UG/L	General Organic
75990	38432		200			DALAPON, WATER, TOTAL	UG/L	Pesticide
75990	38433		200			DALAPON, WATER, DISSOLVED	UG/L	Pesticide
75990	38434		200			DALAPON, WATER, SUSPENDED	UG/L	Pesticide
96128	38437		0.2			DIBROMOCHLOROPROPANE, WATER, TOTAL	UG/L	Pesticide
96128	38438		0.2			DIBROMOCHLOROPROPANE, WATER, DISSOLVED	UG/L	Pesticide
96128	38439		0.2			DIBROMOCHLOROPROPANE WATER, SUSPENDED	UG/L	Pesticide
96128	38760		0.2			DBCP, WATER, TOTAL	UG/L	Pesticide
96128	38761		0.2			DBCP, WATER, DISSOLVED	UG/L	Pesticide
96128	38762		0.2			DBCP, WATER, SUSPENDED	UG/L	Pesticide
88857	38779		7.0			DINOSEB, DISSOLVED	UG/L	Pesticide
88857	38780		7.0			DINOSEB, SUSPENDED	UG/L	Pesticide
23135220	38865		200			OXAMYL, TOTAL	UG/L	Pesticide
23135220	38866		200			OXAMYL, DISSOLVED	UG/L	Pesticide
23135220	38867		200			OXAMYL, SUSPENDED	UG/L	Pesticide

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
145733	38926		100			ENDOTHALL, WHOLE WATER SAMPLE	UG/L	Pesticide
2921882	38932	0.083		0.011		CHLORPYRIFOS, TOTAL RECOVERABLE	UG/L	Pesticide
2921882	38933	0.083		0.011		CHLORPYRIFOS, DISSOLVED	UG/L	Pesticide
2163806	38935		50			MONOSODIUM METHANEARSONATE (MSMA)	UG/L	Pesticide
2921882	39012	0.083		0.011		DURSBAN, FLAME PHOTOMETRIC, WATER SAMPLE	UG/L	Pesticide
56382	39015	0.065				ETHYLPARATHION, FLAME IONIFATION, WATER SAMPLE	UG/L	Pesticide
122349	39025		4.0			SIMAZINE, COULSON CONDUCTIVITY WATER SAMPLE	UG/L	Pesticide
87865	39032	20***	1.0	13		PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE	UG/L	Pesticide
1912249	39033		3.0			ATRAZINE IN WHOLE WATER SAMPLE	UG/L	Pesticide
118741	39039	6.0[P]	1.0			HEXACHLOROBENZENE WATER SAMPLE, ELECTRON CPT	UG/L	Pesticide
93721	39045		50			2,4,5-TP INCLUDES ACIDS & SALTS WATER SAMPLE	UG/L	Pesticide
116063	39053		3.0			ALDICARB IN WHOLE WATER	UG/L	Pesticide
122349	39055		4.0			SIMAZINE IN WHOLE WATER	UG/L	Pesticide
117817	39100	2000*	6.0			BIS(2-ETHYLHEXYL) PHTHALATE, WHOLE WATER	UG/L	General Organic
117817	39103	2000*	6.0			BIS(2-ETHYLHEXYL) PHTHALATE, DISSOLVED	UG/L	General Organic
117817	39104	2000*	6.0			BIS(2-ETHYLHEXYL) PHTHALATE, SUSPENDED	UG/L	General Organic
	39117	0.94*		2.994*		PHTHLATE ESTERS IN WATER	MG/L	General Organic
75014	39175		2.0			VINYL CHLORIDE-WHOLE WATER SAMPLE	UG/L	General Organic
79016	39180	45000*	5.0	2000*		TRICHLOROETHYLENE-WHOLE WATER SAMPLE	UG/L	General Organic
50293	39300	1.1		0.13		P,P' DDT IN WHOLE WATER SAMPLE	UG/L	Pesticide

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
72548	39310	0.6*		3.6*		P,P' DDD IN WHOLE WATER SAMPLE	UG/L	Pesticide
72559	39320	1050*		14*		P,P' DDE IN WHOLE WATER SAMPLE	UG/L	Pesticide
309002	39330	3.0		1.3		ALDRIN IN WHOLE WATER SAMPLE	UG/L	Pesticide
309002	39331	3.0		1.3		ALDRIN IN FILT. FRAC. OF WAT. SAMP.	UG/L	Pesticide
309002	39332	3.0		1.3		ALDRIN IN SUSP. FRAC. OF WAT. SAMP.	UG/L	Pesticide
58899	39340	2.0	0.2	0.16		GAMMA-BHC(LINDANE), WHOLE WATER	UG/L	Pesticide
58899	39341	2.0	0.2	0.16		GAMMA-BHC(LINDANE), DISSOLVED	UG/L	Pesticide
58899	39342	2.0	0.2	0.16		GAMMA-BHC(LINDANE), SUSPENDED	UG/L	Pesticide
57749	39350	2.4	2.0	0.09		CHLORDANE(TECH MIX & METABS), WHOLE WATER	UG/L	Pesticide
57749	39352	2.4	2.0	0.09		CHLORDANE(TECH MIX & METABS), DISSOLVED	UG/L	Pesticide
57749	39353	2.4	2.0	0.09		CHLORDANE(TECH MIX & METABS), SUSPENDED	UG/L	Pesticide
72548	39360	0.6*		3.6*		DDD IN WHOLE WATER SAMPLE	UG/L	Pesticide
72548	39361	0.6*		3.6*		DDD IN FILT. FRAC. OF WATER SMAPLE	UG/L	Pesticide
72548	39362	0.6*		3.6*		DDD IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide
72559	39365	1050*		14*		DDE IN WHOLE WATER SAMPLE	UG/L	Pesticide
72559	39366	1050*		14*		DDE IN FILT. FRAC. OF WATER SAMPLE	UG/L	Pesticide
72559	39367	1050*		14*		DDE IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide
50293	39370	1.1		0.13		DDT IN WHOLE WATER SAMPLE	UG/L	Pesticide
50293	39371	1.1		0.13		DDT IN FILT. FRAC. OF WATER SAMPLE	UG/L	Pesticide
50293	39372	1.1		0.13		DDT IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
60571	39380	2.5		0.71		DIELDRIN IN WHOLE WATER SAMPLE	UG/L	Pesticide
60571	39381	2.5		0.71		DIELDRIN IN FILT. FRAC. OF WATER SAMPLE	UG/L	Pesticide
60571	39382	2.5		0.71		DIELDRIN IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide
115297	39388	0.22		0.034		ENDOSULFAN IN WHOLE WATER SAMPLE	UG/L	Pesticide
72208	39390	0.18	2.0	0.037		ENDRIN IN WHOLE WATER SAMPLE	UG/L	Pesticide
72208	39391	0.18	2.0	0.037		ENDRIN IN FILT. FRAC. OF WATER SAMPLE	UG/L	Pesticide
72208	39392	0.18	2.0	0.037		ENDRIN IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide
8001352	39400	0.73	3.0	0.21		TOXAPHENE IN WHOLE WATER SAMPLE	UG/L	Pesticide
8001352	39401	0.73	3.0	0.21		TOXAPHENE IN FILT. FRAC. OF WATER SAMPLE	UG/L	Pesticide
8001352	39402	0.73	3.0	0.21		TOXAPHENE IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide
76448	39410	0.52	0.4	0.053		HEPTACHLOR IN WHOLE WATER SAMPLE	UG/L	Pesticide
76448	39411	0.52	0.4	0.053		HEPTACHLOR IN FILT. FRAC. OF WATER SAMPLE	UG/L	Pesticide
76448	39412	0.52	0.4	0.053		HEPTACHLOR IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide
1024573	39420	0.52	0.2	0.053		HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE	UG/L	Pesticide
1024573	39421	0.52	0.2	0.053		HEPTACHLOR EPOXIDE IN FILT. FRAC. WATER SAMPLE	UG/L	Pesticide
1024573	39422	0.52	0.2	0.053		HEPTACHLOR EPOXIDE IN SUSP. FRAC. WATER SAMPLE	UG/L	Pesticide
72435	39478		40			METHOXYCHLOR IN WHOLE WATER DISSOLVED	UG/L	Pesticide
72435	39479		40			METHOXYCHLOR IN WHOLE WATER SUSPENDED	UG/L	Pesticide
72435	39480		40			METHOXYCHLOR IN WHOLE WATER SAMPLE	UG/L	Pesticide
56382	39540	0.065				PARATHION IN WHOLE WATER SAMPLE	UG/L	Pesticide

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
56382	39542	0.065				PARATHION IN FILT. FRAC. OF WATER SAMPLE	UG/L	Pesticide
56382	39543	0.065				PARATHION IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide
1912249	39630		3.0			ATRAZINE(AATREX) IN WHOLE WATER SAMPLE	UG/L	Pesticide
1912249	39632		3.0			ATRAZINE DISSOLVED IN WATER	PPB	Pesticide
118741	39700	6.0[P]	1.0			HEXACHLOROBENZENE IN WHOLE WATER SAMPLE	UG/L	General Organic
87683	39702	90[*]		32[*]		HEXACHLOROBUTADIENE IN WHOLE WATER SAMPLE	UG/L	General Organic
1918021	39720		500			PICLORAM IN WHOLE WATER SAMPLE	UG/L	Pesticide
94757	39730		70			2,4-D IN WHOLE WATER SAMPLE	UG/L	Pesticide
94757	39732		70			2,4-D IN FILT. FRAC. OF WATER SAMPLE	UG/L	Pesticide
94757	39733		70			2,4-D IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide
93721	39760		50			SILVEX IN WHOLE WATER SAMPLE	UG/L	Pesticide
93721	39762		50			SILVEX IN FILT. FRAC. OF WATER SAMPLE	UG/L	Pesticide
93721	39763		50			SILVEX IN SUSP. FRAC. OF WATER SAMPLE	UG/L	Pesticide
58899	39782	2.0	0.2	0.16		LINDANE IN WHOLE WATER SAMPLE	UG/L	Pesticide
1071836	39941		700			ROUNDUP IN WHOLE WATER SAMPLE (GLYPHOSATE)	UG/L	Pesticide
7782505	45650	0.019		0.013		CHLORINE, IN ORGANIC COMPOUNDS, WATER, WHOLE	MG/L	General Inorganic
56382	46315	0.065				ETHYL PARATHION IN WHOLE WATER SAMPLE	UG/L	Pesticide
58899	46322	2.0	0.2	0.16		LINDANE PLUS ISOMERS IN WHOLE WATER SAMPLE	UG/L	Pesticide
76448	46326	0.52	0.4	0.053		HEPTACHLOR AND METABOLITES IN WHOLE H2O SAMPLE	UG/L	Pesticide
15972608	46342		2.0			ALACHLOR (LASSO), WATER, DISSOLVED	UG/L	Pesticide

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
7782505	46472	0.019		0.013		CHLORINE, TOTAL RESIDUAL, AVERAGE VALUE, WATER	MG/L	General Inorganic
7782505	46473	0.019		0.013		CHLORINE, FREE AVAILABLE, AVERAGE VALUE, WATER	MG/L	General Inorganic
57125	46479	22	200	1.0		CYANIDE, DISSOLVED, WATER	UG/L	General Inorganic
7440382	46551	360	50	69		ARSENIC, FIELD ACIDIFIED W/HNO3, LAB FILTERED	UG/L	Metal
7440393	46558		2000			BARIUM, FIELD ACIDIFIED W/HNO3-LAB FILT	UG/L	Metal
7440439	46559	3.9[+]	5.0	43		CADMIUM,FIELD ACIDIFIED-HNO3-LAB FILTER	UG/L	Metal
7440473	46560		100			CHROMIUM, FIELD ACIDIFIED-HNO3-LAB FILT.	UG/L	Metal
7440508	46562	18[+]	1300[a]	2.9		COPPER, FIELD ACIDIFIED-HNO3- LAB FILTER.	UG/L	Metal
7439921	46564	82[+]	15[a]	220		LEAD, FIELD ACIDIFIED-HNO3-LAB FILTERED	UG/L	Metal
7440224	46566	4.1[+]	100[s]	0.12		SILVER, FIELD ACIDIFIED-HNO3-LAB FILTER.	UG/L	Metal
7440666	46567	120[+]	5000[s]	95		ZINC, EXTRACTABLE, FIELD ACID W/HNO3,LAB FILTR	UG/L	Metal
56382	49011	0.065				UNKNOWNS AS PARATHION IN WHOLE WATER SAMPLE	UG/L	Pesticide
7782505	50058	0.019		0.013		CHLORINE DOSE	MG/L	General Inorganic
7782505	50060	0.019		0.013		CHLORINE, TOTAL RESIDUAL	MG/L	General Inorganic
7782505	50064	0.019		0.013		CHLORINE, FREE AVAILABLE	MG/L	General Inorganic
7782505	50066	0.019		0.013		CHLORINE, COMBINED AVAILABLE	MG/L	General Inorganic
7782505	50074	0.019		0.013		CHLORITE, WHOLE WATER	MG/L	General Inorganic
	61215				200[^]	FECAL COLIFORM, GENERAL #/100ML	#/100ML	Bacteriological
16887006	70352	860	250[s]			CHLORIDE, ORGANIC	MG/L	General Organic
14797558	71850		44			NITRATE NITROGEN, TOTAL (AS NO3)	MG/L	Nitrogen

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
14797558	71851		44			NITRATE NITROGEN, DISSOLVED (AS NO3)	MG/L	Nitrogen
14797650	71855		3.3			NITRITE NITROGEN, TOTAL (AS NO2)	MG/L	Nitrogen
14797650	71856		3.3			NITRITE NITROGEN, DISSOLVED (AS NO2)	MG/L	Nitrogen
7439976	71890	2.4	2.0	2.1		MERCURY, DISSOLVED	UG/L	Metal
7439976	71895	2.4	2.0	2.1		MERCURY, SUSPENDED	UG/L	Metal
7439976	71900	2.4	2.0	2.1		MERCURY, TOTAL	UG/L	Metal
7439976	71901	2.4	2.0	2.1		MERCURY,TOTAL RECOVERABLE IN WATER AS HG	UG/L	Metal
7440439	71946	3.9[+]	5.0	43		CADMIUM, EXTRACTABLE	UG/L	Metal
7440473	71947		100			CHROMIUM, EXTRACTABLE	UG/L	Metal
7439921	71949	82[+]	15[a]	220		LEAD, EXTRACTABLE	UG/L	Metal
7440666	71950	120[+]	5000[s]	95		ZINC, EXTRACTABLE	UG/L	Metal
7440508	71951	18[+]	1300[a]	2.9		COPPER, EXTRACTABLE	UG/L	Metal
1336363	76011	2000	500	10000		PCBS, SUSPENDED, WATER	NG/L	General Organic
1336363	76012	2000	500	10000		PCBS, TOTAL RECOVERABLE, WATER	NG/L	General Organic
156592	77093		70			CIS-1,2-DICHLOROETHYLENE, WHOLE WATER	UG/L	General Organic
100425	77128		100			STYRENE, WHOLE WATER	UG/L	General Organic
106489	77296			29700[*]		P-CHLOROPHENOL, WHOLE WATER	UG/L	General Organic
106934	77651		0.05			1,2-DIBROMOETHANE, WHOLE WATER	UG/L	General Organic
95954	77687	100[p]		240[p]		2,4,5-TRICHLOROPHENOL, WHOLE WATER	UG/L	General Organic
935955	77769			440[*]		2,3,5,6-TETRACHLOROPHENOL, WHOLE WATER	UG/L	General Organic

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
103231	77903		400			BIS (2-ETHYLHEXYL) ADIPATE, WHOLE WATER	UG/L	General Organic
18540299	78247	16	100	1100		CHROMIUM, HEXAVALENT, TOTAL RECOVERABLE	UG/L	Metal
57125	78248	22	200	1.0		CYANIDE, TOTAL RECOVERABLE, WATER, WHOLE	UG/L	Metal
	78456	11*		12*		HALOMETHANES, SUMMATION, WHOLE WATER	MG/L	General Organic
14808798	78462		250[s]			SULFATE, WATER, DISSOLVED AS S	MG/L	Metal
85007	78885		20			DIQUAT DIBROMIDE (REGLONE) WHOLE WATER SAMPLE	UG/L	Pesticide
7440611	80020		20[c]			URANIUM, DISS. BY EXTRACTION FLUOROMETRIC	UG/L	Radiological
16065831	80357	1700	100	10300*		CHROMIUM, TRIVALENT, DISSOLVED	UG/L	Metal
57125	81208	0.022	0.2	0.001		CYANIDE,FREE (NOT AMENABLE TO CHLORINATION)	MG/L	General Inorganic
608731	81283	100*		0.34*		BENZENEHEXACHLORIDE, WHOLE WATER	UG/L	Pesticide
88857	81287		7.0			DNBP(C10H12N2O5), WHOLE WATER SAMPLE	UG/L	Pesticide
26638197	81327	23000*	5.0	10300*		DICHLOROPROPANE, WHOLE WATER SAMPLE	UG/L	General Organic
25321226	81333	1120*		1970*		DICHLOROBENZENE ISOMER, WHOLE WATER SAMPLE	UG/L	General Organic
2921882	81403	0.083		0.011		DURSBAN (CHLOROPYRIFOS) WHOLE WATER SAMPLE	UG/L	Pesticide
1563662	81405		40			CARBOFURAN (EURADAN) WHOLE WATER SAMPLE	UG/L	Pesticide
76017	81501	7240*		390*		PENTACHLOROETHANE, WHOLE WATER SAMPLE	UG/L	General Organic
25321226	81524	1120*		1970*		DICHLOROBENZENE, WHOLE WATER SAMPLE	UG/L	General Organic
25322207	81549	9320*				TETRACHLOROETHANE, WHOLE WATER SAMPLE	UG/L	General Organic
26638197	81703	23*	0.005*	10.3*		DICHLOROPROPANE, WHOLE WATER SAMPLE	MG/L	General Organic
7440508	81750	18+	1300[a]	2.9		COPPER, INTERSTITIAL WATERFROM SEDIMENTS	UG/L	Metal

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
7440020	81752	1400[+]	100	75		NICKEL, INTERSTITIAL WATER FROM SEDIMENTS	UG/L	Metal
7440666	81754	120[+]	5000[s]	95		ZINC, INTERSTITIAL WATER FROM SEDIMENTS	UG/L	Metal
25323891	81853	18000[*]				TRICHLOROETHANE, WHOLE WATER SAMPLE	UG/L	General Organic
7439976	81931	2.4	2.0	2.1		MERCURY (HG) SUSPENDED FRACTION OF WATER	UG/G	Metal
7440666	81933	120[+]	5000[s]	95		ZINC (ZN) SUSPENDED FRACTION OF WATER	UG/G	Metal
7439921	81936	82[+]	15[a]	220		LEAD (PB) DISSOLVED CATIONIC SPECIES	UG/L	Metal
7440439	81937	3.9[+]	5.0	43		CADMIUM (CD) DISSOLVED CATIONIC SPECIES	UG/L	Metal
7440473	81938		100			CHROMIUM (CR) DISSOLVED CATIONIC SPECIES	UG/L	Metal
7440508	81939	18[+]	1300[a]	2.9		COPPER (CU) DISSOLVED CATIONIC SPECIES	UG/L	Metal
7440666	81940	120[+]	5000[s]	95		ZINC (ZN) DISSOLVED CATIONIC SPECIES	UG/L	Metal
7440473	81941		100			CHROMIUM (CR) DISSOLVED ANIONIC SPECIES	UG/L	Metal
7440508	81942	18[+]	1300[a]	2.9		COPPER (CU) DISSOLVED ANIONIC SPECIES	UG/L	Metal
7440666	81943	120[+]	5000[s]	95		ZINC (ZN) DISSOLVED ANIONIC SPECIES	UG/L	Metal
	82078				50[t]	TURBIDITY, FIELD	NTU	Physical
	82079				50[t]	TURBIDITY, LAB	NTU	Physical
88857	82226		7.0			2 SECONDARY BUTYL 4,6-DINITROPHENOL	UG/L	Pesticide
16887006	82295	860000	250000[s]			CHLORIDE DISSOLVED AS CL IN WATER	UG/L	General Inorganic
72435	82350		40			METHOXYCHLOR, DISSOLVED IN WATER	UG/L	Pesticide
72435	82351		40			METHOXYCHLOR, SUSPENDED IN WATER	UG/L	Pesticide
115297	82354	0.22		0.034		ENDOSULFAN, DISSOLVED IN WATER	UG/L	Pesticide

C.A.S. Number	STORET Code	FRESH ACUTE	DRINKING WATER	MARINE ACUTE	OTHER	PARAMETER DESCRIPTION	UNITS	CATEGORY
115297	82355	0.22		0.034		ENDOSULFAN, SUSPENDED IN WATER	UG/L	Pesticide
57125	82573	0.022	0.2	0.001		CYANIDE/CHLORINATION IN WATER	MG/L	General Inorganic
1646873	82586		4.0			ALDICARB SULFOXIDE, WATER, TOTAL RECOVERABLE	UG/L	General Organic
1646884	82587		2.0			ALDICARB SULFONE, WHOLE WATER, TOTAL RECOVERABLE	UG/L	General Organic
23135220	82613		200			OXAMYL, WHOLE WATER, TOTAL RECOVERABLE	UG/L	Pesticide
1563662	82615		40			CARBOFURAN, WHOLE WATER, TOTAL RECOVERABLE	UG/L	Pesticide
116063	82619		3.0			ALDICARB, WHOLE WATER, TOTAL RECOVERABLE	UG/L	Pesticide
33213659	82624	0.22		0.034		ENDOSULFAN, BETA, WH WATER, TOTAL RECOVERABLE	UG/L	Pesticide
96128	82625		0.2			DIBROMOCHLOROPROPANE, WATER, TOTAL RECOVERABLE	UG/L	Pesticide
7440382	82702	360	50	69		ARSENIC, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal
7440393	82703		2			BARIUM, FIELD ACIDIFIED, DECANTED, WATER	MG/L	Metal
7440417	82704	130*	4.0			BERYLLIUM, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal
7440439	82705	3.9+	5.0	43		CADMIUM, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal
7440473	82706		100			CHROMIUM, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal
7440508	82708	18+	1300[a]	2.9		COPPER, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal
7439921	82711	82+	15[a]	220		LEAD, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal
7439976	82713	2.4	2.0	2.1		MERCURY, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal
7440020	82715	1400+	100	75		NICKEL, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal
7440224	82716	4.1+	100[s]	0.12		SILVER, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal
7440666	82719	120+	5000[s]	95		ZINC, FIELD ACIDIFIED, DECANTED, WATER	UG/L	Metal

Footnote Key:

[*]Insufficient Data to Develop Criteria. Value Presented is the L.O.E.L. - Lowest Observed Effect Level.

[+]Hardness Dependent Criteria (100 mg/L $CaCO_3$ Used).

[***]pH Dependent Criteria (7.8 pH Used).

[=]Rule of thumb criterion used by the NPS Air Quality Division for determining sensitivity to acid deposition.

[^]Freshwater bathing criterion, EPA geometric mean based on at least 5 samples equally spaced over a 30-day period; Enterococci marine water bathing criterion 35 CFU/100 ml.

[#]EPA freshwater aquatic life chronic criterion; marine criterion is ≤6.5, ≥8.5.

[!]Arizona state standard.

[a]EPA action level, 40 CFR 141.80.

[b]California and Florida state bathing water standards.

[c]A Compilation of Water Quality Goals, California Regional Water Quality Control Board Central Valley Region, Sacramento, California, September, 1991.

[n]Total coliform drinking water maximum contaminant level (1 cfu/100ml or 1 mpn/100ml) was not used in water quality criteria comparisons.

[p]Proposed Criterion.

[r]Average annual concentration assumed to produce a total body or organ dose of 4 mrem/year, 40 CFR 141.16.

[s]EPA National Secondary Drinking Water Regulation, 40 CFR 143.

[t]The maximum contaminant level for the sum of the concentrations of trihalomethanes is 100 µg/L, 40 CFR 141.12.

[u]Coldwater criterion one day minimum; warmwater criterion seven day mean minimum.

Appendix G

Inventory Data Evaluation and Analysis (IDEA)
Servicewide Inventory and Monitoring Program "Level I"
Parameter Groups

The following table provides the Servicewide Inventory and Monitoring Program's "Level I" water quality inventory parameter groups (National Park Service 1993). In order to determine the presence and/or absence of data for each of these parameter groups in the park, the parameter groups had to be defined by STORET parameter codes. This table provides the STORET codes and parameter descriptions for each parameter comprising one of the Servicewide Inventory and Monitoring Program's "Level I" water quality parameter groups. Additional parameters could have been incorporated into each group, but an effort was made to represent each group with the parameters deemed to most likely occur in STORET and parks. The Toxic Elements Parameter Group was defined as the EPA's Clean Water Act Section 304(a) Priority Toxic Pollutants (40 CFR 131.36). Parameters are listed in ascending order of STORET code within each parameter group. It is important to note that similar parameters often have non-consecutive codes. Consequently, scanning the entire list is necessary to find all the parameters of a particular type (eg. lead, copper, etc.). Refer to the Parameter Period of Record Tabulation to obtain the STORET code for any parameter measured in the park.

STORET Code	Water Temperature Parameter Group	C.A.S. Number
00010	TEMPERATURE, WATER (DEGREES CENTIGRADE)	-
00011	TEMPERATURE, WATER (DEGREES FAHRENHEIT)	-
STORET Code	**Flow Parameter Group[1]**	**C.A.S. Number**
00056	FLOW RATE, GALLONS/DAY	-
00058	FLOW RATE, GALLONS/MIN.	-
00059	FLOW RATE, INSTANTANEOUS, GALLONS/MINUTE	-
00060	FLOW, STREAM, MEAN DAILY CFS	-
00061	FLOW, STREAM, INSTANTANEOUS CFS	-
00065	STAGE, STREAM (FEET)	-
00067	TIDE STAGE CODE	-
00072	STAGE, STREAM (METERS)	-

[1]Tide stage is included in the Flow Parameter Group for coastal parks.

STORET Code	Clarity/Turbidity Parameter Group	C.A.S. Number
00070	TURBIDITY, (JACKSON CANDLE UNITS)	-
00075	TURBIDITY, HELLIGE (PPM AS SILICON DIOXIDE)	-
00076	TURBIDITY, HACH TURBIDIMETER (FORMAZIN TURB UNIT)	-
00077	TRANSPARENCY, SECCHI DISC (INCHES)	-
00078	TRANSPARENCY, SECCHI DISC (METERS)	-
00530	RESIDUE, TOTAL NONFILTRABLE (MG/L)	-
82078	TURBIDITY, FIELD NEPHELOMETRIC TURBIDITY UNITS NTU	-
82079	TURBIDITY, LAB NEPHELOMETRIC TURBIDITY UNITS, NTU	-

STORET Code	Conductivity Parameter Group	C.A.S. Number
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM @ 25C)	-
00095	SPECIFIC CONDUCTANCE (UMHOS/CM @ 25C)	-
00096	SALINITY AT 25 DEGREES C (MG/ML)	-
00480	SALINITY - PARTS PER THOUSAND	-

STORET Code	Dissolved Oxygen Parameter Group	C.A.S. Number
00299	OXYGEN, DISSOLVED, ANALYSIS BY PROBE (MG/L)	7782447
00300	OXYGEN, DISSOLVED (MG/L)	7782447
00301	OXYGEN, DISSOLVED, PERCENT OF SATURATION	7782447
00389	OXYGEN, DISSOLVED, LAB ANAL. BY PROBE OF FIELD SAMPLE (MG/L)	7782447

STORET Code	pH Parameter Group	C.A.S. Number
00400	PH (STANDARD UNITS)	-
00403	PH, LAB (STANDARD UNITS)	-
00406	PH, FIELD (STANDARD UNITS)	-

STORET Code	Alkalinity Parameter Group	C.A.S. Number
00409	ALKALINITY, TOTAL, LOW LEVEL GRAN ANALYSIS (μEQ/L)	471341
00410	ALKALINITY, TOTAL (MG/L AS CACO3)	471341
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)	77098
00430	ALKALINITY, CARBONATE (MG/L AS CACO3)	471341
00435	ACIDITY, TOTAL (MG/L AS CACO3)	471341
00440	BICARBONATE ION (MG/L AS HCO3)	71523
00445	CARBONATE ION (MG/L AS CO3)	3812326

STORET Code	Nitrate/Nitrogen Parameter Group	C.A.S. Number
00600	NITROGEN, TOTAL (MG/L AS N)	17778880
00602	NITROGEN, DISSOLVED (MG/L AS N)	17778880
00605	NITROGEN, ORGANIC, TOTAL (MG/L AS N)	17778880
00607	NITROGEN, ORGANIC, DISSOLVED (MG/L AS N)	17778880
00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	17778880
00610	NITROGEN, AMMONIA, TOTAL (MG/L AS N)	17778880
00612	AMMONIA, UNIONZED (MG/L AS N)	7664417
00618	NITRATE NITROGEN, DISSOLVED (MG/L AS N)	17778880
00620	NITRATE NITROGEN, TOTAL (MG/L AS N)	17778880
00623	NITROGEN, KJELDAHL, DISSOLVED (MG/L AS N)	17778880
00625	NITROGEN, KJELDAHL, TOTAL (MG/L AS N)	17778880
00630	NITRITE PLUS NITRATE, TOTAL 1 DET. (MG/L AS N)	17778880
00631	NITRITE PLUS NITRATE, DISSOLVED 1 DET. (MG/L AS N)	17778880
71845	NITROGEN, AMMONIA, TOTAL (MG/L AS NH4)	14798039
71846	NITROGEN, AMMONIA, DISSOLVED (MG/L AS NH4)	14798039
71850	NITRATE NITROGEN, TOTAL (MG/L AS NO3)	14797558
71851	NITRATE NITROGEN, DISSOLVED (MG/L AS NO3)	14797558
71855	NITRITE NITROGEN, TOTAL (MG/L AS NO2)	14797650
71856	NITRITE NITROGEN, DISSOLVED (MG/L AS NO2)	14797650

STORET Code	Phosphate/Phosphorus Parameter Group	C.A.S. Number
00650	PHOSPHATE, TOTAL (MG/L AS PO4)	14265442
00655	PHOSPHATE, POLY (MG/L AS PO4)	14265442
00660	PHOSPHATE, ORTHO (MG/L AS PO4)	14265442
00665	PHOSPHORUS, TOTAL (MG/L AS P)	7723140
00666	PHOSPHORUS, DISSOLVED (MG/L AS P)	7723140
00670	PHOSPHORUS, TOTAL ORGANIC (MG/L AS P)	7723140
00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	7723140
70505	PHOSPHORUS, TOTAL, COLORIMETRIC METHOD (MG/L AS P)	7723140
70507	PHOSPHORUS, IN TOTAL ORTHOPHOSPHATE (MG/L AS P)	7723140

STORET Code	Sulfates/Total Dissolved Solids/Hardness Parameter Group	C.A.S. Number
00900	HARDNESS, TOTAL (MG/L AS CACO3)	471341
00945	SULFATE, TOTAL (MG/L AS SO4)	14808798
00946	SULFATE, DISSOLVED (MG/L AS SO4)	14808798
70300	RESIDUE, TOTAL FILTRABLE (DRIED AT 180C), (MG/L)	-

STORET Code	Chlorophyll Parameter Group	C.A.S. Number
32209	CHLOROPHYLL A (UG/L) FLUOROMETRIC CORRECTED	479618
32210	CHLOROPHYLL A (UG/L) TRICHROMATIC UNCORRECTED	479618
32211	CHLOROPHYLL A (UG/L) SPECTROPHOTOMETRIC ACID METH.	479618
32217	CHLOROPHYLL A (UG/L) FLUOROMETRIC UNCORRECTED	479618
32223	CHLOROPHYLL A (MG/M2) SPECTROPHOTOMETRIC CORRECTED	479618
32228	CHLOROPHYLL A (MG/M2) PERIPHYTON SPECTRO.	479618
32229	CHLOROPHYLL A (MG/M2) FLUOR. CORRECTED, SUBSTRATER	479618
32230	CHLOROPHYLL A (MG/L)	479618

STORET Code	Bacteria Parameter Group	C.A.S. Number
00111	RATIO OF FECAL COLIFORM TO FECAL STREPTOCOCCI	-
31501	COLIFORM, TOT, MEMBRANE FILTER, IMMED., M-ENDO MED,35C	-
31503	COLIFORM, TOT, MEMBRANE FILTER, DELAY, M-ENDO MED, 35C	-
31504	COLIFORM, TOT, MEMBRANE FILTER, IMMED., LES-ENDO AGAR, 35C	-
31505	COLIFORM, TOT, MPN, CONFIRMED TEST,35C(TUBE 31506)	-
31506	COLIFORM, TOT, MPN, CONFIRMED TEST, TUBE CONFIG.	-
31507	COLIFORM, TOT, MPN, COMPLETED TEST,35C(TUBE 31508)	-
31508	COLIFORM, TOT, MPN, COMPLETED TEST, TUBE CONFIG.	-
31613	FECAL COLIFORM, MEMBR, FILTER,M-FC AGAR,44.5C,24HR	-
31614	FECAL COLIFORM, MPN, TUBE CONFIGURATION	-
31615	FECAL COLIFORM, MPN, EC MED, 44.5C (TUBE 31614)	-
31616	FECAL COLIFORM, MEMBR FILTER, M-FC BROTH, 44.5C	-
31617	FECAL COLIFORM, MPN,EIJKMAN TEST,44.5C(TUBE 31618)	-
31625	FECAL COLIFORM, MF, M-FC, 0.7 UM	-
31648	E. COLI - MTEC-MF	-
31649	ENTEROCOCCI- ME-MF	-
31673	FECAL STREPTOCOCCI, MBR FILT, KF AGAR, 35C, 48HR	-
31676	FECAL STREPTOCOCCI, MPN, KF BROTH, TUBE CONFIG.	-
31677	FECAL STREPTOCOCCI, MPN, AD-EVA, 35C (TUBE 31678)	-
31751	PLATE COUNT, TOTAL, TPC AGAR, 35C, 24 HRS	-
61214	FECAL STREPTOCOCCI, GENERAL #/100ML	-
61215	FECAL COLIFORM, GENERAL #/100ML	-

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants)	C.A.S. Number
00718	CYANIDE, WEAK ACID, DISSOC. WATER, WHOLE (UG/L)	57125
00719	CYANIDE, FREE, IN WATER & WASTEWATERS, HBG (UG/L)	57125
00720	CYANIDE, TOTAL (MG/L AS CN)	57125
00722	CYANIDE, FREE (AMENABLE TO CHLORINATION) (MG/L)	57125

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
00723	CYANIDE, DISSOLVED STD METHOD (UG/L)	57125
00724	CYANIDE COMPLEXED TO A RANGE OF COMPNDS (UG/L)	57125
00969	CHRYSOTILE ASBESTOS FIBERS/LITER	1332214
00973	AMPHIBOLE ASBESTOS FIBERS/LITER	1332214
00976	AMBIGUOUS ASBESTOS FIBERS/LITER	1332214
00977	NON-AMPHIBOLE NON-CHRYSOTILE ASBESTOS FIBERS/LITER	1332214
00978	ARSENIC, TOTAL RECOVERABLE IN WATER AS AS	7440382
00981	SELENIUM, TOTAL RECOVERABLE IN WATER AS SE (UG/L)	7782492
00982	THALLIUM, TOTAL RECOVERABLE IN WATER AS (UG/L)	7440280
00990	SELENITE, TOTAL RECOVERABLE INORGANIC (UG/L)	7782492
00991	ARSENIC, TOTAL RECOVER. TRIVALENT INORGANIC (UG/L)	7440382
00995	ARSENIC, INORGANIC DISSOLVED (UG/L AS AS)	7440382
00996	ARSENIC, INORGANIC SUSPENDED (UG/L AS AS)	7440382
00997	ARSENIC, INORGANIC TOTAL (UG/L AS AS)	7440382
00998	BERYLLIUM, TOTAL RECOVERABLE IN WATER AS BE (UG/L)	7440417
01000	ARSENIC, DISSOLVED (UG/L AS AS)	7440382
01001	ARSENIC, SUSPENDED (UG/L AS AS)	7440382
01002	ARSENIC, TOTAL (UG/L AS AS)	7440382
01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	7440417
01011	BERYLLIUM, SUSPENDED (UG/L AS BE)	7440417
01012	BERYLLIUM, TOTAL (UG/L AS BE)	7440417
01025	CADMIUM, DISSOLVED (UG/L AS CD)	7440439
01026	CADMIUM, SUSPENDED (UG/L AS CD)	7440439
01027	CADMIUM, TOTAL (UG/L AS CD)	7440439
01030	CHROMIUM, DISSOLVED (UG/L AS CR)	7440473
01031	CHROMIUM, SUSPENDED (UG/L AS CR)	7440473
01032	CHROMIUM, HEXAVALENT (UG/L AS CR)	7440473
01033	CHROMIUM, TRI-VAL (UG/L AS CR)	16065831
01034	CHROMIUM, TOTAL (UG/L AS CR)	7440473

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
01040	COPPER, DISSOLVED (UG/L AS CU)	7440508
01041	COPPER, SUSPENDED (UG/L AS CU)	7440508
01042	COPPER, TOTAL (UG/L AS CU)	7440508
01049	LEAD, DISSOLVED (UG/L AS PB)	7439921
01050	LEAD, SUSPENDED (UG/L AS PB)	7439921
01051	LEAD, TOTAL (UG/L AS PB)	7439921
01057	THALLIUM, DISSOLVED (UG/L AS TL)	7440280
01058	THALLIUM, SUSPENDED (UG/L AS TL)	7440280
01059	THALLIUM, TOTAL (UG/L AS TL)	7440280
01065	NICKEL, DISSOLVED (UG/L AS NI)	7440020
01066	NICKEL, SUSPENDED (UG/L AS NI)	7440020
01067	NICKEL, TOTAL (UG/L AS NI)	7440020
01074	NICKEL, TOTAL RECOVERABLE IN WATER AS NI (UG/L)	7440020
01075	SILVER, DISSOLVED (UG/L AS AG)	7440224
01076	SILVER, SUSPENDED (UG/L AS AG)	7440224
01077	SILVER, TOTAL (UG/L AS AG)	7440224
01079	SILVER, TOTAL RECOVERABLE IN WATER AS AG (UG/L)	7440224
01089	COPPER AS SUSPENDED BLACK OXIDE IN WATER (MG/L)	7440508
01090	ZINC, DISSOLVED (UG/L AS ZN)	7440666
01091	ZINC, SUSPENDED (UG/L ZN)	7440666
01092	ZINC, TOTAL (UG/L AS ZN)	7440666
01094	ZINC, TOTAL RECOVERABLE IN WATER AS ZN (UG/L)	7440666
01095	ANTIMONY, DISSOLVED (UG/L AS SB)	7440360
01096	ANTIMONY, SUSPENDED (UG/L AS SB)	7440360
01097	ANTIMONY, TOTAL (UG/L AS SB)	7440360
01113	CADMIUM, TOTAL RECOVERABLE IN WATER AS CD (UG/L)	7440439
01114	LEAD, TOTAL RECOVERABLE IN WATER AS PB (UG/L)	7439921
01118	CHROMIUM, TOTAL RECOVERABLE IN WATER AS CR (UG/L)	7440473
01119	COPPER,TOTAL RECOVERABLE IN WATER AS CU (UG/L)	7440508

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
01124	THALLIUM, ACID SOLUBLE, WATER, WHOLE (UG/L)	7440280
01128	THALLIUM,TOTAL RECOVERABLE <95%, UG/L AS TL	7440280
01138	SELENIUM, IN WATER, LBS/DAY	7782492
01145	SELENIUM, DISSOLVED (UG/L AS SE)	7782492
01146	SELENIUM, SUSPENDED (UG/L AS SE)	7782492
01147	SELENIUM, TOTAL (UG/L AS SE)	7782492
01167	SELENIUM, ACID SOLUBLE, WATER, WHOLE (UG/L)	7782492
01220	CHROMIUM, HEXAVALENT, DISSOLVED IN (UG/L AS CR)	18540299
01252	ARSENIC, LB/DAY/CFS STREAM FLOW	7440382
01253	CADMIUM, LB/DAY/CFS STREAM FLOW	7440439
01254	CHROMIUM, TOTAL (LBS/DAY/CFS STREAM FLOW)	7740473
01255	CHROMIUM, HEXAVALENT, LB/DAY/CFS STREAM FLOW	18540299
01256	COPPER, LB/DAY/CFS STREAM FLOW	7440508
01257	CYANIDE LB/DAY/CFS STREAM FLOW	57125
01259	LEAD, LB/DAY/CFS STREAM FLOW	7439921
01260	MERCURY, LB/DAY/CFS STREAM FLOW	7439976
01261	NICKEL, LB/DAY/CFS STREAM FLOW	7440020
01263	SILVER, LB/DAY/CFS STREAM FLOW	7440224
01264	ZINC LB/DAY/CFS STREAM FLOW	7440666
01268	ANTIMONY, (SB), WATER, TOTAL RECOVERABLE (UG/L)	7440360
01291	CYANIDE, FILTERABLE, TOTAL IN WATER (UG/L)	57125
01303	ZINC, POTENTIALLY DISSOLVED WATER (MG/L)	7440666
01304	SILVER, POTENTIALLY DISSOLVED WATER (MG/L)	7440224
01306	COPPER, POTENTIALLY DISSOLVED WATER (MG/L)	7440508
01307	CHROMIUM, HEXAVALENT, POTENT. DISS. WATER (MG/L)	18540299
01309	ARSENIC, POTENTIALLY, DISSOLVED, WATER (MG/L)	7440382
01312	BERYLLIUM, POTENTIALLY, DISSOLVED, WATER (MG/L)	7440417
01313	CADMIUM, POTENTIALLY, DISSOLVED, WATER (MG/L)	7440439

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
01314	CHROMIUM, TRIVALENT, POTENT., DISS., WATER (MG/L)	16065831
01318	LEAD, POTENTIALLY, DISSOLVED, WATER (MG/L)	7439921
01321	MERCURY, POTENTIALLY, DISSOLVED, WATER (MG/L)	7439976
01322	NICKEL, POTENTIALLY, DISSOLVED, WATER (MG/L)	7440020
01323	SELENIUM, POTENTIALLY, DISSOLVED, WATER (MG/L)	7782492
01324	THALLIUM, POTENTIALLY, DISSOLVED, WATER (MG/L)	7440280
01523	SILVER, IONIC (UG/L)	7440224
22675	SELENIUM, DISSOLVED ORGANIC (UG/L)	7782492
22676	SELENIUM, HEXAVALENT, DISSOLVED (UG/L)	7782492
22677	SELENIUM, TETRAVALENT, DISSOLVED	7782492
22678	ARSENIC, DISSOLVED ORGANIC (UG/L)	7440382
22679	ARSENIC, PENTAVALENT, DISSOLVED (UG/L)	7440382
22680	ARSENIC, TRIVALENT, DISSOLVED (UG/L)	7440382
30197	2-CHLOROETHYLVINYL ETHER,WATER,WHL,RECOVER (UG/L)	110758
30201	CHLOROMETHANE, WATER, WHOLE, RECOVERABLE (UG/L)	74873
30202	BROMOMETHANE, WATER, WHOLE, RECOVERABLE (UG/L)	74839
32003	CARBON CHLOROFORM AND CARBON ALCOHOL EXT. (UG/L)	67663
32005	CARBON CHLOROFORM EXTRACTABLES (UG/L)	67663
32021	CARBON CHLOROFORM EXTRACTS, ETHER INSOLUBLE (UG/L)	67663
32022	CARBON CHLOROFORM EXTRACTS, WATER SOLUBLES (UG/L)	67663
32101	BROMODICHLOROMETHANE, WHOLE WATER (UG/L)	75274
32102	CARBON TETRACHLORIDE, WHOLE WATER, (UG/L)	56235
32103	1,2-DICHLOROETHANE, WHOLE WATER (UG/L)	107062
32104	BROMOFORM, WHOLE WATER, (UG/L)	75252
32105	DIBROMOCHLOROMETHANE, WHOLE WATER, (UG/L)	124481
32106	CHLOROFORM, WHOLE WATER (UG/L)	67663
32260	CARBON TETRACHLORIDE EXTRACTABLES (MG/L)	56235
32270	CHLOROFORM EXTRACTABLES TOTAL IN MG PER LITER	67663

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34010	TOLUENE IN WTR SMPLE GC-MS, HEXADECONE EXT. (UG/L)	108883
34030	BENZENE IN WTR SMPLE GC-MS, HEXADECONE EXT. (UG/L)	71432
34198	BHC-DELTA, WATER, WHOLE (LBS/DAY)	319868
34200	ACENAPHTHYLENE, TOTAL (UG/L)	208968
34201	ACENAPHTHYLENE, DISSOLVED (UG/L)	208968
34202	ACENAPHTHYLENE, SUSPENDED (UG/L)	208968
34205	ACENAPHTHENE, TOTAL (UG/L)	83329
34206	ACENAPHTHENE, DISSOLVED (UG/L)	83329
34207	ACENAPHTHENE, SUSPENDED (UG/L)	83329
34210	ACROLEIN, TOTAL (UG/L)	107028
34211	ACROLEIN, DISSOLVED (UG/L)	107028
34212	ACROLEIN, SUSPENDED (UG/L)	107028
34215	ACRYLONITRILE, TOTAL (UG/L)	107131
34216	ACRYLONITRILE, DISSOLVED (UG/L)	107131
34217	ACRYLONITRILE, SUSPENDED (UG/L)	107131
34220	ANTHRACENE, TOTAL (UG/L)	120127
34221	ANTHRACENE, DISSOLVED (UG/L)	120127
34222	ANTHRACENE, SUSPENDED (UG/L)	120127
34225	ASBESTOS (FIBROUS) TOTAL (UG/L)	1332214
34226	ASBESTOS (FIBROUS) DISSOLVED (UG/L)	1332214
34227	ASBESTOS (FIBROUS) SUSPENDED (UG/L)	1332214
34230	BENZO(B)FLUORANTHENE, WHOLE WATER (UG/L)	205992
34231	BENZO(B)FLUORANTHENE, DISSOLVED (UG/L)	205992
34232	BENZO(B)FLUORANTHENE, SUSPENDED (UG/L)	205992
34235	BENZENE, DISSOLVED (UG/L)	71432
34236	BENZENE, SUSPENDED (UG/L)	71432
34239	BENZIDINE, DISSOLVED (UG/L)	92875
34240	BENZIDINE, SUSPENDED (UG/L)	92875

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34242	BENZO(K)FLUORANTHENE, TOTAL (UG/L)	207089
34243	BENZO(K)FLUORANTHENE, DISSOLVED (UG/L)	207089
34244	BENZO(K)FLUORANTHENE, SUSPENDED (UG/L)	207089
34247	BENZO-A-PYRENE, TOTAL (UG/L)	50328
34248	BENZO-A-PYRENE, DISSOLVED (UG/L)	50328
34249	BENZO-A-PYRENE, SUSPENDED (UG/L)	50328
34253	A-BHC-ALPHA, DISSOLVED (UG/L)	319846
34254	A-BHC-ALPHA, SUSPENDED (UG/L)	319846
34255	B-BHC-BETA, DISSOLVED (UG/L)	319857
34256	B-BHC-BETA, SUSPENDED (UG/L)	319857
34259	DELTA BENZENE HEXACHLORIDE, TOTAL (UG/L)	319868
34260	DELTA BENZENE HEXACHLORIDE, DISSOLVED (UG/L)	319868
34261	DELTA BENZENE HEXACHLORIDE, SUSPENDED (UG/L)	319868
34265	R-BHC (LINDANE) GAMMA, DISSOLVED (UG/L)	58899
34266	R-BHC (LINDANE) GAMMA, SUSPENDED (UG/L)	58899
34273	BIS (2-CHLOROETHYL) ETHER, TOTAL (UG/L)	111444
34274	BIS (2-CHLOROETHYL) ETHER, DISSOLVED (UG/L)	111444
34275	BIS (2-CHLOROETHYL) ETHER, SUSPENDED (UG/L)	111444
34278	BIS (2-CHLOROETHOXY) METHANE, TOTAL (UG/L)	111911
34279	BIS (2-CHLOROETHOXY) METHANE, DISSOLVED (UG/L)	111911
34280	BIS (2-CHLOROETHOXY) METHANE, SUSPENDED (UG/L)	111911
34288	BROMOFORM, DISSOLVED (UG/L)	75252
34289	BROMOFORM, SUSPENDED (UG/L)	75252
34292	N-BUTYL BENZYL PHTHALATE, WHOLE WATER (UG/L)	85687
34293	N-BUTYL BENZYL PHTHALATE, DISSOLVED (UG/L)	85687
34294	N-BUTYL BENZYL PHTHALATE, SUSPENDED (UG/L)	85687
34297	CARBON TETRACHLORIDE, DISSOLVED (UG/L)	56235
34298	CARBON TETRACHLORIDE, SUSPENDED (UG/L)	56235

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34301	CHLOROBENZENE, TOTAL (UG/L)	108907
34302	CHLOROBENZENE, DISSOLVED (UG/L)	108907
34303	CHLOROBENZENE, SUSPENDED (UG/L)	108907
34306	CHLORODIBROMOMETHANE, TOTAL (UG/L)	124481
34307	CHLORODIBROMOMETHANE, DISSOLVED (UG/L)	124481
34308	CHLORODIBROMOMETHANE, SUSPENDED (UG/L)	124481
34311	CHLOROETHANE, TOTAL (UG/L)	75003
34312	CHLOROETHANE, DISSOLVED (UG/L)	75003
34313	CHLOROETHANE, SUSPENDED (UG/L)	75003
34316	CHLOROFORM, DISSOLVED (UG/L)	67663
34317	CHLOROFORM, SUSPENDED (UG/L)	67663
34320	CHRYSENE, TOTAL (UG/L)	218019
34321	CHRYSENE, DISSOLVED (UG/L)	218019
34322	CHRYSENE, SUSPENDED (UG/L)	218019
34325	CYANIDE, SUSPENDED (MG/L)	57125
34327	DI-N-BUTYL PHTHALATE, DISSOLVED (UG/L)	84742
34328	DICHLOROBROMOMETHANE, DISSOLVED (UG/L)	75274
34329	DICHLOROBROMOMETHANE, SUSPENDED (UG/L)	75274
34336	DIETHYL PHTHALATE, TOTAL (UG/L)	84662
34337	DIETHYL PHTHALATE, DISSOLVED (UG/L)	84662
34338	DIETHYL PHTHALATE, SUSPENDED (UG/L)	84662
34341	DIMETHYL PHTHALATE, TOTAL (UG/L)	131113
34342	DIMETHYL PHTHALATE, DISSOLVED (UG/L)	131113
34343	DIMETHYL PHTHALATE, SUSPENDED (UG/L)	131113
34346	1,2-DIPHENYLHYDRAZINE, TOTAL (UG/L)	122667
34347	1,2-DIPHENYLHYDRAZINE, DISSOLVED (UG/L)	122667
34348	1,2-DIPHENYLHYDRAZINE, SUSPENDED (UG/L)	122667
34351	ENDOSULFAN SULFATE, TOTAL (UG/L)	1031078

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34352	ENDOSULFAN SULFATE, DISSOLVED (UG/L)	1031078
34353	ENDOSULFAN SULFATE, SUSPENDED (UG/L)	1031078
34356	ENDOSULFAN, BETA, TOTAL (UG/L)	33213659
34357	ENDOSULFAN, BETA, DISSOLVED (UG/L)	33213659
34358	ENDOSULFAN, BETA, SUSPENDED (UG/L)	33213659
34361	ENDOSULFAN, ALPHA, TOTAL (UG/L)	959988
34362	ENDOSULFAN, ALPHA, DISSOLVED (UG/L)	959988
34363	ENDOSULFAN, ALPHA, SUSPENDED (UG/L)	959988
34371	ETHYLBENZENE, TOTAL (UG/L)	100414
34372	ETHYLBENZENE, DISSOLVED (UG/L)	100414
34373	ETHYLBENZENE, SUSPENDED (UG/L)	100414
34376	FLUORANTHENE, TOTAL (UG/L)	206440
34377	FLUORANTHENE, DISSOLVED (UG/L)	206440
34378	FLUORANTHENE, SUSPENDED (UG/L)	206440
34381	FLUORENE, TOTAL (UG/L)	86737
34382	FLUORENE, DISSOLVED (UG/L)	86737
34383	FLUORENE, SUSPENDED (UG/L)	86737
34386	HEXACHLOROCYCLOPENTADIENE, TOTAL (UG/L)	77474
34387	HEXACHLOROCYCLOPENTADIENE, DISSOLVED (UG/L)	77474
34388	HEXACHLOROCYCLOPENTADIENE, SUSPENDED (UG/L)	77474
34391	HEXACHLOROBUTADIENE, TOTAL (UG/L)	87683
34392	HEXACHLOROBUTADIENE, DISSOLVED (UG/L)	87683
34393	HEXACHLOROBUTADIENE, SUSPENDED (UG/L)	87683
34396	HEXACHLOROETHANE, TOTAL (UG/L)	67721
34397	HEXACHLOROETHANE, DISSOLVED (UG/L)	67721
34398	HEXACHLOROETHANE, SUSPENDED (UG/L)	67721
34401	HEXACHLOROBENZENE, DISSOLVED (UG/L)	118741
34402	HEXACHLOROBENZENE, SUSPENDED (UG/L)	118741

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34403	INDENO (1,2,3-CD) PYRENE, TOTAL (UG/L)	193395
34404	INDENO (1,2,3-CD) PYRENE, DISSOLVED (UG/L)	193395
34405	INDENO (1,2,3-CD) PYRENE, SUSPENDED (UG/L)	193395
34408	ISOPHORONE, TOTAL (UG/L)	78591
34409	ISOPHORONE, DISSOLVED (UG/L)	78591
34410	ISOPHORONE, SUSPENDED (UG/L)	78591
34413	METHYL BROMIDE, TOTAL (UG/L)	74839
34414	METHYL BROMIDE, DISSOLVED (UG/L)	74839
34415	METHYL BROMIDE, SUSPENDED (UG/L)	74839
34418	METHYL CHLORIDE, TOTAL (UG/L)	74873
34419	METHYL CHLORIDE, DISSOLVED (UG/L)	74873
34420	METHYL CHLORIDE, SUSPENDED (UG/L)	74873
34423	METHYLENE CHLORIDE, TOTAL (UG/L)	75092
34424	METHYLENE CHLORIDE, DISSOLVED (UG/L)	75092
34425	METHYLENE CHLORIDE, SUSPENDED (UG/L)	75092
34428	N-NITROSODI-N-PROPYLAMINE, TOTAL (UG/L)	621647
34429	N-NITROSODI-N-PROPYLAMINE, DISSOLVED (UG/L)	621647
34430	N-NITROSODI-N-PROPYLAMINE, SUSPENDED (UG/L)	621647
34433	N-NITROSODIPHENYLAMINE, TOTAL (UG/L)	86306
34434	N-NITROSODIPHENYLAMINE, DISSOLVED (UG/L)	86306
34435	N-NITROSODIPHENYLAMINE, SUSPENDED (UG/L)	86306
34438	N-NITROSODIMETHYLAMINE, TOTAL (UG/L)	62759
34439	N-NITROSODIMETHYLAMINE, DISSOLVED (UG/L)	62759
34440	N-NITROSODIMETHYLAMINE, SUSPENDED (UG/L)	62759
34443	NAPHTHALENE, DISSOLVED (UG/L)	91203
34444	NAPHTHALENE, SUSPENDED (UG/L)	91203
34447	NITROBENZENE, TOTAL (UG/L)	98953
34448	NITROBENZENE, DISSOLVED (UG/L)	98953

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34449	NITROBENZENE, SUSPENDED (UG/L)	98953
34452	PARACHLOROMETA CRESOL, TOTAL (UG/L)	59507
34453	PARACHLOROMETA CRESOL, DISSOLVED (UG/L)	59507
34454	PARACHLOROMETA CRESOL, SUSPENDED (UG/L)	59507
34457	PCB - 1242, DISSOLVED (UG/L)	53469219
34458	PCB - 1242, SUSPENDED (UG/L)	53469219
34459	PCP (PENTACHLOROPHENOL), DISSOLVED (UG/L)	87865
34460	PCP (PENTACHLOROPHENOL), SUSPENDED (UG/L)	87865
34461	PHENANTHRENE, TOTAL (UG/L)	85018
34462	PHENANTHRENE, DISSOLVED (UG/L)	85018
34463	PHENANTHRENE, SUSPENDED (UG/L)	85018
34466	PHENOL, DISSOLVED (UG/L)	108952
34467	PHENOL, SUSPENDED (UG/L)	108952
34469	PYRENE, TOTAL (UG/L)	129000
34470	PYRENE, DISSOLVED (UG/L)	129000
34471	PYRENE, SUSPENDED (UG/L)	129000
34475	TETRACHLOROETHYLENE, TOTAL (UG/L)	127184
34476	TETRACHLOROETHYLENE, DISSOLVED (UG/L)	127184
34477	TETRACHLOROETHYLENE, SUSPENDED (UG/L)	127184
34481	TOLUENE, DISSOLVED (UG/L)	108883
34482	TOLUENE, SUSPENDED (UG/L)	108883
34485	TRICHLOROETHYLENE, DISSOLVED (UG/L)	79016
34486	TRICHLOROETHYLENE, SUSPENDED (UG/L)	79016
34493	VINYL CHLORIDE, DISSOLVED (UG/L)	75014
34494	VINYL CHLORIDE, SUSPENDED (UG/L)	75014
34496	1,1-DICHLOROETHANE, TOTAL (UG/L)	75343
34497	1,1-DICHLOROETHANE, DISSOLVED (UG/L)	75343
34498	1,1-DICHLOROETHANE, SUSPENDED (UG/L)	75343

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34501	1,1-DICHLOROETHYLENE, TOTAL (UG/L)	75354
34502	1,1-DICHLOROETHYLENE, DISSOLVED (UG/L)	75354
34503	1,1-DICHLOROETHYLENE, SUSPENDED (UG/L)	75354
34506	1,1,1-TRICHLOROETHANE, TOTAL (UG/L)	71556
34507	1,1,1-TRICHLOROETHANE, DISSOLVED (UG/L)	71556
34508	1,1,1-TRICHLOROETHANE, SUSPENDED (UG/L)	71556
34511	1,1,2-TRICHLOROETHANE, TOTAL (UG/L)	79005
34512	1,1,2-TRICHLOROETHANE, DISSOLVED (UG/L)	79005
34513	1,1,2-TRICHLOROETHANE, SUSPENDED (UG/L)	79005
34516	1,1,2,2-TETRACHLOROETHANE, TOTAL (UG/L)	79345
34517	1,1,2,2-TETRACHLOROETHANE, DISSOLVED (UG/L)	79345
34518	1,1,2,2-TETRACHLOROETHANE, SUSPENDED (UG/L)	79345
34521	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE, TOTAL (UG/L)	191242
34522	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE, DISS. (UG/L)	191242
34523	BENZO(GHI)PERYLENE1,12-BENZOPERYLENE, SUSP. (UG/L)	191242
34526	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE, TOTAL (UG/L)	56553
34527	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE, DISS. (UG/L)	56553
34528	BENZO(A)ANTHRACENE1,2-BENZANTHRACENE, SUSP. (UG/L)	56553
34531	1,2-DICHLOROETHANE, TOTAL (UG/L)	107062
34532	1,2-DICHLOROETHANE, DISSOLVED (UG/L)	107062
34533	1,2-DICHLOROETHANE, SUSPENDED (UG/L)	107062
34536	1,2-DICHLOROBENZENE, TOTAL (UG/L)	95501
34537	1,2-DICHLOROBENZENE, DISSOLVED (UG/L)	95501
34538	1,2-DICHLOROBENZENE, SUSPENDED (UG/L)	95501
34541	1,2-DICHLOROPROPANE, TOTAL (UG/L)	78875
34542	1,2-DICHLOROPROPANE, DISSOLVED (UG/L)	78875
34543	1,2-DICHLOROPROPANE, SUSPENDED (UG/L)	78875
34546	TRANS-1,2-DICHLOROETHENE, TOTAL, IN WATER (UG/L)	156605

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34547	TRANS-1,2-DICHLOROETHENE, DISSOLVED (UG/L)	156605
34548	TRANS-1,2-DICHLOROETHENE, SUSPENDED (UG/L)	156605
34551	1,2,4-TRICHLOROBENZENE, TOTAL (UG/L)	120821
34552	1,2,4-TRICHLOROBENZENE, DISSOLVED (UG/L)	120821
34553	1,2,4-TRICHLOROBENZENE, SUSPENDED (UG/L)	120821
34556	1,2,5,6-DIBENZANTHRACENE, TOTAL (UG/L)	53703
34557	1,2,5,6-DIBENZANTHRACENE, DISSOLVED (UG/L)	53703
34558	1,2,5,6-DIBENZANTHRACENE, SUSPENDED (UG/L)	53703
34561	1,3-DICHLOROPROPENE, TOTAL (UG/L)	542756
34562	1,3-DICHLOROPROPENE, DISSOLVED (UG/L)	542756
34563	1,3-DICHLOROPROPENE, SUSPENDED (UG/L)	542756
34566	1,3-DICHLOROBENZENE, TOTAL (UG/L)	541731
34567	1,3-DICHLOROBENZENE, DISSOLVED (UG/L)	541731
34568	1,3-DICHLOROBENZENE, SUSPENDED (UG/L)	541731
34571	1,4-DICHLOROBENZENE, TOTAL (UG/L)	106467
34572	1,4-DICHLOROBENZENE, DISSOLVED (UG/L)	106467
34573	1,4-DICHLOROBENZENE, SUSPENDED (UG/L)	106467
34576	2-CHLOROETHYL VINYL ETHER, TOTAL (UG/L)	110758
34577	2-CHLOROETHYL VINYL ETHER, DISSOLVED (UG/L)	110758
34578	2-CHLOROETHYL VINYL ETHER, SUSPENDED (UG/L)	110758
34581	2-CHLORONAPHTHALENE, TOTAL (UG/L)	91587
34582	2-CHLORONAPHTHALENE, DISSOLVED (UG/L)	91587
34583	2-CHLORONAPHTHALENE, SUSPENDED (UG/L)	91587
34586	2-CHLOROPHENOL, TOTAL (UG/L)	95578
34587	2-CHLOROPHENOL, DISSOLVED (UG/L)	95578
34588	2-CHLOROPHENOL, SUSPENDED (UG/L)	95578
34591	2-NITROPHENOL, TOTAL (UG/L)	88755
34592	2-NITROPHENOL, DISSOLVED (UG/L)	88755

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34593	2-NITROPHENOL, SUSPENDED (UG/L)	88755
34596	DI-N-OCTYL PHTHALATE, TOTAL (UG/L)	117840
34597	DI-N-OCTYL PHTHALATE, DISSOLVED (UG/L)	117840
34598	DI-N-OCTYL PHTHALATE, SUSPENDED (UG/L)	117840
34601	2,4-DICHLOROPHENOL, TOTAL (UG/L)	120832
34602	2,4-DICHLOROPHENOL, DISSOLVED (UG/L)	120832
34603	2,4-DICHLOROPHENOL, SUSPENDED (UG/L)	120832
34606	2,4-DIMETHYLPHENOL, TOTAL (UG/L)	105679
34607	2,4-DIMETHYLPHENOL, DISSOLVED (UG/L)	105679
34608	2,4-DIMETHYLPHENOL, SUSPENDED (UG/L)	105679
34611	2,4-DINITROTOLUENE, TOTAL (UG/L)	121142
34612	2,4-DINITROTOLUENE, DISSOLVED (UG/L)	121142
34613	2,4-DINITROTOLUENE, SUSPENDED (UG/L)	121142
34616	2,4-DINITROPHENOL, TOTAL (UG/L)	51285
34617	2,4-DINITROPHENOL, DISSOLVED (UG/L)	51285
34618	2,4-DINITROPHENOL, SUSPENDED (UG/L)	51285
34621	2,4,6-TRICHLOROPHENOL, TOTAL (UG/L)	88062
34622	2,4,6-TRICHLOROPHENOL, DISSOLVED (UG/L)	88062
34623	2,4,6-TRICHLOROPHENOL, SUSPENDED (UG/L)	88062
34626	2,6-DINITROTOLUENE, TOTAL (UG/L)	606202
34627	2,6-DINITROTOLUENE, DISSOLVED (UG/L)	606202
34628	2,6-DINITROTOLUENE, SUSPENDED (UG/L)	606202
34631	3,3'-DICHLOROBENZIDINE, TOTAL (UG/L)	91941
34632	3,3'-DICHLOROBENZIDINE, DISSOLVED (UG/L)	91941
34633	3,3'-DICHLOROBENZIDINE, SUSPENDED (UG/L)	91941
34636	4-BROMOPHENYL PHENYL ETHER, TOTAL (UG/L)	101553
34637	4-BROMOPHENYL PHENYL ETHER, DISSOLVED (UG/L)	101553
34638	4-BROMOPHENYL PHENYL ETHER, SUSPENDED (UG/L)	101553

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34641	4-CHLOROPHENYL PHENYL ETHER, TOTAL (UG/L)	7005723
34642	4-CHLOROPHENYL PHENYL ETHER, DISSOLVED (UG/L)	7005723
34643	4-CHLOROPHENYL PHENYL ETHER, SUSPENDED (UG/L)	7005723
34646	4-NITROPHENOL, TOTAL (UG/L)	100027
34647	4-NITROPHENOL, DISSOLVED (UG/L)	100027
34648	4-NITROPHENOL, SUSPENDED (UG/L)	100027
34651	P,P'-DDD, DISSOLVED (UG/L)	72548
34652	P,P'-DDD, SUSPENDED (UG/L)	72548
34653	P,P'-DDE, DISSOLVED (UG/L)	72559
34654	P,P'-DDE, SUSPENDED (UG/L)	72559
34655	P,P'-DDT, DISSOLVED (UG/L)	50293
34656	P,P'-DDT, SUSPENDED (UG/L)	50293
34657	DNOC (4,6-DINITRO-ORTHO-CRESOL), TOTAL (UG/L)	534521
34658	DNOC (4,6-DINITRO-ORTHO-CRESOL), DISSOLVED (UG/L)	534521
34659	DNOC (4,6-DINITRO-ORTHO-CRESOL), SUSPENDED (UG/L)	534521
34662	PCB - 1221, DISSOLVED (UG/L)	11104282
34663	PCB - 1221, SUSPENDED (UG/L)	11104282
34665	PCB - 1232, DISSOLVED (UG/L)	11141165
34666	PCB - 1232, SUSPENDED (UG/L)	11141165
34671	PCB - 1016, TOTAL (UG/L)	12674112
34672	PCB - 1016, DISSOLVED (UG/L)	12674112
34673	PCB - 1016, SUSPENDED (UG/L)	12674112
34675	2,3,7,8-TETRACHLORODIBENZO-PDIOXIN(TCDD),TOT(UG/L)	1746016
34676	2,3,7,8-TETRACHLORODIBENZO-PDIOXIN(TCDD)DISS(UG/L)	1746016
34677	2,3,7,8-TETRACHLORODIBENZO-PDIOXIN(TCDD)SUSP(UG/L)	1746016
34694	PHENOL(C6H5OH)-SINGLE COMPOUND TOTAL (UG/L)	108952
34696	NAPHTHALENE, TOTAL (UG/L)	91203
34750	2,3,7,8-TETRACHLORODIBENZO-PDIOXIN(TCDD)TOT(PG/L)	1746016

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
34751	2,3,7,8-TETRACHLORODIBENZO-PDIOXIN(TCDD)DISS(PG/L)	1746016
34752	2,3,7,8-TETRACHLORODIBENZO-PDIOXIN(TCDD)SUSP(PG/L)	1746016
39032	PCP (PENTACHLOROPHENOL) WHOLE WATER SAMPLE (UG/L)	87865
39039	HEXACHLOROBENZENE WATER SAMPLE,ELECTRON CPT (UG/L)	118741
39100	BIS(2-ETHYLHEXYL) PHTHALATE, WHOLE WATER (UG/L)	117817
39103	BIS(2-ETHYLHEXYL) PHTHALATE, DISSOLVED, (UG/L)	117817
39104	BIS(2-ETHYLHEXYL) PHTHALATE, SUSPENDED, (UG/L)	117817
39107	PHTHALATES,DIETHYLHEXYL SUS.FRAC.WTR DWT (MG/KG)	117817
39110	DI-N-BUTYL PHTHALATE, WHOLE WATER (UG/L)	84742
39114	DI-N-BUTYL PHTHALATE, SUSPENDED (UG/L)	84742
39115	PHTHALATES,DIBUTYL SUS.FRAC.WATER DWT (UG/KG)	84742
39120	BENZIDINE IN WHOLE WATER SAMPLE (UG/L)	92875
39175	VINYL CHLORIDE-WHOLE WATER SAMPLE (UG/L)	75014
39180	TRICHLOROETHYLENE-WHOLE WATER SAMPLE (UG/L)	79016
39300	P,P' DDT IN WHOLE WATER SAMPLE (UG/L)	50293
39310	P,P' DDD IN WHOLE WATER SAMPLE (UG/L)	72548
39320	P,P' DDE IN WHOLE WATER SAMPLE (UG/L)	72559
39330	ALDRIN IN WHOLE WATER SAMPLE (UG/L)	309002
39331	ALDRIN IN FILT. FRAC. OF WAT. SAMP. (UG/L)	309002
39332	ALDRIN IN SUSP. FRAC. OF WAT. SAMP. (UG/L)	309002
39336	BHC-ALPHA, WATER, WHOLE (LBS/DAY)	319846
39337	ALPHA BENZENE HEXACHLORIDE IN WHOLE WATER (UG/L)	319846
39338	BETA BENZENE HEXACHLORIDE IN WHOLE WATER (UG/L)	319857
39340	GAMMA-BHC(LINDANE), WHOLE WATER (UG/L)	58899
39341	GAMMA-BHC(LINDANE), DISSOLVED (UG/L)	58899
39342	GAMMA-BHC(LINDANE), SUSPENDED (UG/L)	58899
39344	BHC-GAMMA, WATER, WHOLE (LBS/DAY)	58899
39350	CHLORDANE(TECH MIX & METABS), WHOLE WATER (UG/L)	57749

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
39352	CHLORDANE(TECH MIX & METABS), DISSOLVED (UG/L)	57749
39353	CHLORDANE(TECH MIX & METABS), SUSPENDED (UG/L)	57749
39360	DDD IN WHOLE WATER SAMPLE (UG/L)	72548
39361	DDD IN FILT. FRAC. OF WATER SMAPLE (UG/L)	72548
39362	DDD IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	72548
39365	DDE IN WHOLE WATER SAMPLE (UG/L)	72559
39366	DDE IN FILT. FRAC. OF WATER SAMPLE (UG/L)	72559
39367	DDE IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	72559
39370	DDT IN WHOLE WATER SAMPLE (UG/L)	50293
39371	DDT IN FILT. FRAC. OF WATER SAMPLE (UG/L)	50293
39372	DDT IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	50293
39380	DIELDRIN IN WHOLE WATER SAMPLE (UG/L)	60571
39381	DIELDRIN IN FILT. FRAC. OF WATER SAMPLE (UG/L)	60571
39382	DIELDRIN IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	60571
39390	ENDRIN IN WHOLE WATER SAMPLE (UG/L)	72208
39391	ENDRIN IN FILT. FRAC. OF WATER SAMPLE (UG/L)	72208
39392	ENDRIN IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	72208
39400	TOXAPHENE IN WHOLE WATER SAMPLE (UG/L)	8001352
39401	TOXAPHENE IN FILT. FRAC. OF WATER SAMPLE (UG/L)	8001352
39402	TOXAPHENE IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	8001352
39410	HEPTACHLOR IN WHOLE WATER SAMPLE (UG/L)	76448
39411	HEPTACHLOR IN FILT. FRAC. OF WATER SAMPLE (UG/L)	76448
39412	HEPTACHLOR IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	76448
39420	HEPTACHLOR EPOXIDE IN WHOLE WATER SAMPLE (UG/L)	1024573
39421	HEPTACHLOR EPOXIDE IN FILT. FRAC. WAT. SAM. (UG/L)	1024573
39422	HEPTACHLOR EPOXIDE IN SUSP. FRAC. WAT. SAM. (UG/L)	1024573
39488	PCB - 1221 IN THE WHOLE WATER SAMPLE (UG/L)	11104282
39492	PCB - 1232 PCB SERIES WHOLE WATER SAMPLE (UG/L)	11141165

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
39496	PCB - 1242 PCB SERIES WHOLE WATER SAMPLE (UG/L)	53469219
39500	PCB - 1248 PCB SERIES WHOLE WATER SAMPLE (UG/L)	12672296
39501	PCB - 1248 IN FILT. FRAC. OF WATER SAMPLE (UG/L)	12672296
39502	PCB - 1248 IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	12672296
39504	PCB - 1254 PCB SERIES WHOLE WATER SAMPLE (UG/L)	11097691
39505	PCB - 1254 IN FILT. FRAC. OF WATER SAMPLE (UG/L)	11097691
39506	PCB - 1254 IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	11097691
39508	PCB - 1260 PCB SERIES WHOLE WATER SAMPLE (UG/L)	11096825
39509	PCB - 1260 IN FILT. FRAC. OF WATER SAMPLE (UG/L)	11096825
39510	PCB - 1260 IN SUSP. FRAC. OF WATER SAMPLE (UG/L)	11096825
39700	HEXACHLOROBENZENE IN WHOLE WATER SAMPLE (UG/L)	118741
39702	HEXACHLOROBUTADIENE IN WHOLE WATER SAMPLE (UG/L)	87683
39782	LINDANE IN WHOLE WATER SAMPLE (UG/L)	58899
39920	DNOC IN WHOLE WATER SAMPLE (UG/L)	534521
46322	LINDANE PLUS ISOMERS IN WHOLE WATER SAMPLE (UG/L)	58899
46323	DELTA-BHC IN WHOLE WATER SAMPLE (UG/L)	319868
46326	HEPTACHLOR AND METABOLITES IN WH. H2O SAMP. (UG/L)	76448
46479	CYANIDE, DISSOLVED, WATER (UG/L)	57125
46551	ARSENIC, FIELD ACIDIFIED W/HNO3, LAB FILT. (UG/L)	7440382
46559	CADMIUM, FIELD ACIDIFIED-HNO3-LAB FILTER (UG/L-CD)	7440439
46560	CHROMIUM, FIELD ACIDIFIED-HN03-LAB FILT. (UG/L-CR)	7440473
46562	COPPER, FIELD ACIDIFIED-HNO3-LAB FILTER. (UG/L-CU)	7440508
46564	LEAD, FIELD ACIDIFIED-HNO3-LAB FILTERED (UG/L-PB)	7439921
46566	SILVER, FIELD ACIDIFIED-HNO3-LAB FILTER.(UG/L-AG)	7440224
46567	ZINC, EXTRACT. FIELD ACID W/HNO3, LAB FILT. (UG/L)	7440666
70012	PARACHLOROMETA CRESOL, WATER, WHOLE (LBS/DAY)	59507
70017	HEXACHLOROCYCLOPENTADIENE, WATER, WHOLE (LBS/DAY)	77474
70021	LEAD, (TCLP), WATER, TOTAL (MG/L)	7439921

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
71890	MERCURY, DISSOLVED (UG/L AS HG)	7439976
71895	MERCURY, SUSPENDED (UG/L AS HG)	7439976
71900	MERCURY, TOTAL (UG/L AS HG)	7439976
71901	MERCURY, TOTAL RECOVERABLE IN WATER AS HG (UG/L)	7439976
71946	CADMIUM, EXTRACTABLE (UG/L AS CD)	7440439
71947	CHROMIUM, EXTRACTABLE (UG/L AS CR)	7440473
71949	LEAD, EXTRACTABLE (UG/L AS PB)	7439921
71950	ZINC, EXTRACTABLE (UG/L AS ZN)	7440666
71951	COPPER, EXTRACTABLE (UG/L AS CU)	7440508
73063	CHLOROGUAIACOL,4-, TOTAL, WATER (UG/L)	16766306
73522	PROPANE, 2,2'-OXYBIS(1-CHLORO)- TOTAL (UG/L)	108601
77163	1,3-DICHLOROPROPENE-1, WHOLE WATER (UG/L)	542756
77354	1,1-DICHLORO-2,2-DIFLUOROETHANE WHOLE WATER (UG/L)	471432
77771	3-CHLORO-4-HYDROXYBENZOPHENONE, WHOLE WATER (UG/L)	55191203
78113	ETHYL BENZENE WHOLE WATER SAMPLE (UG/L)	100414
78124	BENZENE IN WATER (VOLATILE ANALYSIS) (UG/L)	71432
78131	TOLUENE IN WHOLE WATER (VOLATILE ANALYSIS) (UG/L)	108883
78208	2,4-DINITRO-O-CRESOL IN WHOLE WATER SAMPLE (UG/L)	534521
78247	CHROMIUM, HEXAVALENT, TOTAL RECOVERABLE, WT (UG/L)	18540299
78248	CYANIDE, TOTAL RECOVERABLE, WATER, WHOLE (UG/L)	57125
80357	CHROMIUM, TRIVALENT, DISSOLVED, AS CR	16065831
81208	CYANIDE, FREE (NOT AMEN. TO CHLORINATION) (MG/L)	57125
81210	CYANIDE - STATE OF ILLINOIS (MG/L)	57125
81214	CADMIUM - STATE OF ILLINOIS (MG/L)-COLD	7440439
81215	CHROMIUM - STATE OF ILLINOIS (MG/L), COLD DIGEST	18540299
81216	CHROMIUM(TRI)-STATE OF ILLINOIS (MG/L)-COLD DIGEST	16065831
81217	CHROMIUM, TOTAL - STATE OF ILLINOIS (MG/L) COLD DIGEST	7440473
81218	COPPER, STATE OF ILLINOIS, MG/L, COLD DIGEST	7440508

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
81220	LEAD, STATE OF ILLINOIS, MG/L, COLD DIGEST	7439921
81222	NICKEL - STATE OF ILLINOIS, MG/L, COLD DIGEST	7440020
81223	SILVER, STATE OF ILLINOIS, MG/L, COLD DIGEST	7440224
81224	ZINC - STATE OF ILLINOIS, MG/L, COLD DIGEST	7440666
81642	SILVER (AG) IN WATER POUNDS PER DAY (LBS/DAY)	7440224
81750	COPPER, INTERSTITIAL WATER FROM SEDIMENTS (UG/L)	7440508
81751	LEAD, INTERSTITIAL WATER FROM SEDIMENTS (UG/L)	7439921
81752	NICKEL, INTERSTITIAL WATER FROM SEDIMENTS (UG/L)	7440020
81753	CADMIUM, INTERSTITIAL WATER FROM SEDIMENT	7440439
81754	ZINC, INTERSTITIAL WATER FROM SEDIMENTS (UG/L)	7440666
81766	HEPTACHLOR EPOXIDE IN EPILITHIC ALGAE SED. (UG/KG)	1024573
81931	MERCURY (HG) SUSPENDED FRACTION OF WATER (UG/G)	7439976
81932	CADMIUM (CD) SUSPENDED FRACTION OF WATER (UG/G)	7440439
81933	ZINC (ZN) SUSPENDED FRACTION OF WATER (UG/G)	7440666
81934	LEAD (PB) SUSPENDED FRACTION OF WATER (UG/G)	7439921
81936	LEAD (PB) DISSOLVED CATIONIC SPECIES (UG/L)	7439921
81937	CADMIUM (CD) DISSOLVED CATIONIC SPECIES (UG/L)	7440439
81938	CHROMIUM, DISSOLVED CATIONIC SPECIES (UG/L)	7440473
81939	COPPER (CU) DISSOLVED CATIONIC SPECIES (UG/L)	7440508
81940	ZINC (ZN) DISSOLVED CATIONIC SPECIES (UG/L)	7440666
81941	CHROMIUM, DISSOLVED ANIONIC SPECIES (UG/L)	7440473
81942	COPPER (CU) DISSOLVED ANIONIC SPECIES (UG/L)	7440508
81943	ZINC (ZN) DISSOLVED ANIONIC SPECIES (UG/L)	7440666
82058	CHROMIUM, TOTAL, PERCENT REMOVAL	7440473
82399	CHROMIUM, HEXAVALENT (KG/BATCH)	18540299
82512	M,P-DICHLOROBENZENE (MEASURES 1,3&1,4) TOT. (UG/L)	541731
82573	CYANIDE/CHLORINATION IN WATER (MG/L)	57125
82621	HEXACHLOROBENZENE, WATER, TOTAL RECOVER. (UG/L)	118741

STORET Code	Toxic Elements (EPA Section 304(a) Priority Toxic Pollutants) cont.-	C.A.S. Number
82622	ENDRIN ALDEHYDE, WH. WATER, TOTAL RECOVER. (UG/L)	7421934
82623	ENDOSULFAN SULFATE, WATER, TOTAL RECOVER. (UG/L)	1031078
82624	ENDOSULFAN, BETA, WH. WATER, TOTAL RECOVER. (UG/L)	33213659
82626	1,2-DIPHENYLHYDRAZINE, WATER, TOTAL RECOVER. (UG/L)	122667
82627	PARACHLOROMETA CRESOL, WATER, TOTAL RECOVER. (UG/L)	59507
82702	ARSENIC, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7440382
82704	BERYLLIUM, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7440417
82705	CADMIUM, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7440439
82706	CHROMIUM, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7440473
82708	COPPER, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7440508
82711	LEAD, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7439921
82713	MERCURY, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7439976
82715	NICKEL, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7440020
82716	SILVER, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7440224
82719	ZINC, FIELD ACIDIFIED, DECANTED, WATER (UG/L)	7440666
85006	ZINC, TOTAL - (#/DAY)	7440666
85007	CHROMIUM, TOTAL (#/DAY)	7440473
85010	NICKEL, TOTAL - (#/DAY)	7440020
85013	MERCURY, TOTAL - (#/DAY)	7439976

Appendix H

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As the nation's principal conservation agency, the Department of the Interior has the responsibility for most of our nationally owned public lands and natural and cultural resources. This includes fostering wise use of our land and water resources, protecting our fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to ensure that their development is in the best interests of all our people. The Department also promotes the goals of the Take Pride in America campaign by encouraging stewardship and citizen responsibility for the public lands and promoting citizen participation in their care. The Department also has a major responsibility for American Indian reservation communities and for people who live in island territories under U.S. administration.

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