



NPSTORET Water Quality Standards Analysis - Period of Record



Filtered Results, Grouped by Project, Station, Sorted by Local Characteristic Name

Organization: Gulf Coast Network

Project ID: BITH_WQ

Station ID: BITH_BSVC

Station Name: Big Sandy Creek 20m Upstream of FM 1276 Bridge

Period of Record: 1/17/2013 - 12/12/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
Ammonia as N	TX Village Cr	0.33 mg/l	6	6	6	0	0.00												
Chloride	TX Village Cr	150 mg/l	6	0	6	0	0.00												
DO	TX Village Cr	Date Dep. mg/l	8	0	8	0	0.00												
E. coli	TX Village Cr	394 MPN/100 ml	3	0	3	0	0.00												
Nitrate as N	TX Village Cr	1.95 mg/l	6	1	6	0	0.00												
pH	low pH	6	8	0	8	1	0.13												
pH	TX Village Cr	8.5	8	0	8	0	0.00												
Sulfate as SO4	TX Village Cr	75 mg/l	6	0	6	0	0.00												
Total Dissolved Solids	TX Village Cr	300 mg/l	6	1	6	0	0.00												
Water Temp	TX Village Cr	32.2 deg C	8	0	8	0	0.00												



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Organization: Gulf Coast Network

Project ID: BITH_WQ

Station ID: BITH_LPIB

Station Name: Little Pine Island Bayou at Saratoga

Period of Record: 1/17/2013 - 12/12/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
Ammonia as N	TX PIBayou	0.33 mg/l	6	3	6	0	0.00												
Chloride	TX PIBayou	150 mg/l	6	0	6	0	0.00												
DO	TX PIBayou	Date Dep. mg/l	6	0	6	4	0.67												
E. coli	TX PIBayou	394 MPN/100 ml	3	0	3	0	0.00												
Nitrate as N	TX PIBayou	1.95 mg/l	6	2	6	0	0.00												
pH	low pH	6	6	0	6	3	0.50												
pH	TX PIBayou	8.5	6	0	6	0	0.00												
Sulfate as SO4	TX PIBayou	50 mg/l	6	0	6	0	0.00												
Total Dissolved Solids	TX PIBayou	300 mg/l	6	0	6	0	0.00												
Water Temp	TX PIBayou	35 deg C	6	0	6	0	0.00												



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Filtered Results, Grouped by Project, Station, Sorted by Local Characteristic Name

Organization: Gulf Coast Network

Project ID: BITH_WQ

Station ID: BITH_MCMC

Station Name: Menard Creek at Hwy 146 Bridge

Period of Record: 1/17/2013 - 12/12/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
Ammonia as N	TX Village Cr	0.33 mg/l	5	5	5	0	0.00												
Chloride	TX Village Cr	150 mg/l	5	0	5	0	0.00												
DO	TX Village Cr	Date Dep. mg/l	7	0	7	0	0.00												
E. coli	TX Village Cr	394 MPN/100 ml	3	0	3	0	0.00												
Nitrate as N	TX Village Cr	1.95 mg/l	5	0	5	0	0.00												
pH	low pH	6	7	0	7	2	0.29												
pH	TX Village Cr	8.5	7	0	7	0	0.00												
Sulfate as SO4	TX Village Cr	75 mg/l	5	0	5	0	0.00												
Total Dissolved Solids	TX Village Cr	300 mg/l	5	0	5	0	0.00												
Water Temp	TX Village Cr	32.2 deg C	7	0	7	0	0.00												



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Filtered Results, Grouped by Project, Station, Sorted by Local Characteristic Name

Organization: Gulf Coast Network

Project ID: BITH_WQ

Station ID: BITH_MRVC

Station Name: Village Creek at McNeely Road

Period of Record: 1/17/2013 - 12/12/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
Ammonia as N	TX Village Cr	0.33 mg/l	6	6	6	0	0.00												
Chloride	TX Village Cr	150 mg/l	6	0	6	0	0.00												
DO	TX Village Cr	Date Dep. mg/l	8	0	8	0	0.00												
E. coli	TX Village Cr	394 MPN/100 ml	3	0	3	0	0.00												
Nitrate as N	TX Village Cr	1.95 mg/l	6	0	6	0	0.00												
pH	low pH	6	8	0	8	2	0.25												
pH	TX Village Cr	8.5	8	0	8	0	0.00												
Sulfate as SO4	TX Village Cr	75 mg/l	6	0	6	0	0.00												
Total Dissolved Solids	TX Village Cr	300 mg/l	7	0	7	0	0.00												
Water Temp	TX Village Cr	32.2 deg C	8	0	8	0	0.00												



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Filtered Results, Grouped by Project, Station, Sorted by Local Characteristic Name

Organization: Gulf Coast Network

Project ID: BITH_WQ

Station ID: BITH_TCTC

Station Name: Turkey Creek at Gore Store Road Bridge

Period of Record: 1/17/2013 - 12/12/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
Ammonia as N	TX Village Cr	0.33 mg/l	6	6	6	0	0.00												
Chloride	TX Village Cr	150 mg/l	6	0	6	0	0.00												
DO	TX Village Cr	Date Dep. mg/l	8	0	8	0	0.00												
E. coli	TX Village Cr	394 MPN/100 ml	3	0	3	0	0.00												
Nitrate as N	TX Village Cr	1.95 mg/l	6	0	6	0	0.00												
pH	low pH	6	8	0	8	2	0.25												
pH	TX Village Cr	8.5	8	0	8	0	0.00												
Sulfate as SO4	TX Village Cr	75 mg/l	6	0	6	0	0.00												
Total Dissolved Solids	TX Village Cr	300 mg/l	6	0	6	0	0.00												
Water Temp	TX Village Cr	32.2 deg C	8	0	8	0	0.00												



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Filtered Results, Grouped by Project, Station, Sorted by Local Characteristic Name

Organization: Gulf Coast Network

Project ID: BITH_WQ

Station ID: BITH_VCV

Station Name: Village Creek at Neches River Confluence

Period of Record: 1/18/2013 - 12/12/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
Ammonia as N	TX Village Cr	0.33 mg/l	6	6	6	0	0.00												
Chloride	TX Village Cr	150 mg/l	6	0	6	0	0.00												
DO	TX Village Cr	Date Dep. mg/l	8	0	8	0	0.00												
E. coli	TX Village Cr	394 MPN/100 ml	3	0	3	0	0.00												
Nitrate as N	TX Village Cr	1.95 mg/l	6	2	6	0	0.00												
pH	low pH	6	8	0	8	1	0.13												
pH	TX Village Cr	8.5	8	0	8	0	0.00												
Sulfate as SO4	TX Village Cr	75 mg/l	6	0	6	0	0.00												
Total Dissolved Solids	TX Village Cr	300 mg/l	6	0	6	0	0.00												
Water Temp	TX Village Cr	32.2 deg C	8	0	8	1	0.13												



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Reported Local Characteristics				
Local Name	STORET Name	Medium	Subject Taxon	Bio Part
DO	Dissolved oxygen (DO)	Water		
pH	pH	Water		
Water Temp	Temperature, water	Water		

Results filtered for:

Organization = GULN: Gulf Coast Network

Project = BITH_WQ: GULN WQ Monitoring at Big Thicket National Preserve

Station = Include All Station Visit Results

Activities with Characteristic = Ammonia as N*

or Chloride*

or DO

or E. coli*

or Nitrate as N*

or pH

or Sulfate as SO4*

or Total Dissolved Solids*

or Water Temp

* Indicates Analytical Group Within Organization

** Indicates Analytical Group Across Organizations

Include Only Samples Not Checked as QC

Measure Qualifier = (none)

Date (>=1/1/2013 and <=12/31/2013)

Include records with no exceedances.

Stations had to be assigned to the WQ Standards in order for the results to be included in the analysis.

Censored Data Substitutions: *Non-detect=0.5* DetectionLimit, *Present >QL=1.1 * UpperQuantificationLimit, *Present <QL=0.5 * LowerQuantificationLimit