



NPSTORET Water Quality Standards Analysis - Period of Record



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

Station ID: JELA_BARD

Station Name: Bayou Bardeaux

Period of Record: 7/31/2008 - 12/22/2014

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.
Arsenic_JELA_SPL	LA Barataria	339.8 ug/l	15	14	14	0	0.00												
Cadmium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	14	0	0.00												
Chloride_JELA_SPL	LA Barataria	600 mg/l	15	0	15	3	0.20												
Chromium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	14	0	0.00												
Copper_JELA_SPL	LA Barataria	H. Dep. ug/l	15	14	14	0	0.00												
DO	LA Barataria	Date Dep. mg/l	76	0	76	4	0.05												
E.coli	LA Barataria	298 MPN/100 ml	77	7	73	3	0.04												
Mercury_JELA_SPL	LA Barataria	0.000204 mg/l	15	15	14	0	0.00												
pH	LA Barataria	9	77	0	77	2	0.03												
pH	low pH	6	77	0	77	0	0.00												
Sulfate_JELA_SPL	LA Barataria	100 mg/l	15	0	15	3	0.20												
Water Temp	LA Barataria	32 deg C	77	0	77	0	0.00												
Zinc_JELA_SPL	LA Barataria	H. Dep. ug/l	15	14	14	0	0.00												



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

Station ID: JELA_LTAR

Station Name: Lower Tarpaper

Period of Record: 7/31/2008 - 12/22/2014

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.
Arsenic_JELA_SPL	LA Barataria	339.8 ug/l	15	15	15	0	0.00												
Cadmium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	14	0	0.00												
		1 result missing hardness (mg/l CaCO3) measurement not included in analysis.																	
Chloride_JELA_SPL	LA Barataria	600 mg/l	15	0	15	4	0.27												
Chromium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	14	0	0.00												
		1 result missing hardness (mg/l CaCO3) measurement not included in analysis.																	
Copper_JELA_SPL	LA Barataria	H. Dep. ug/l	15	13	14	0	0.00												
		1 result missing hardness (mg/l CaCO3) measurement not included in analysis.																	
DO	LA Barataria	Date Dep. mg/l	76	1	75	18	0.24												
E.coli	LA Barataria	298 MPN/100 ml	77	4	74	3	0.04												
Mercury_JELA_SPL	LA Barataria	0.000204 mg/l	15	15	15	0	0.00												
pH	LA Barataria	9	77	0	77	0	0.00												
pH	low pH	6	77	0	77	0	0.00												
Sulfate_JELA_SPL	LA Barataria	100 mg/l	15	1	15	3	0.20												
Water Temp	LA Barataria	32 deg C	77	0	77	1	0.01												
Zinc_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	14	0	0.00												
		1 result missing hardness (mg/l CaCO3) measurement not included in analysis.																	



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

Station ID: JELA_MILL

Station Name: Millaudon Canal

Period of Record: 7/31/2008 - 12/22/2014

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.
Arsenic_JELA_SPL	LA Barataria	339.8 ug/l	15	12	15	0	0.00												
Cadmium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	14	0	0.00												
		1 result missing hardness (mg/l CaCO3) measurement not included in analysis.																	
Chloride_JELA_SPL	LA Barataria	600 mg/l	15	0	15	1	0.07												
Chromium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	14	0	0.00												
		1 result missing hardness (mg/l CaCO3) measurement not included in analysis.																	
Copper_JELA_SPL	LA Barataria	H. Dep. ug/l	15	13	14	0	0.00												
		1 result missing hardness (mg/l CaCO3) measurement not included in analysis.																	
DO	LA Barataria	Date Dep. mg/l	75	0	75	11	0.15												
E.coli	LA Barataria	298 MPN/100 ml	76	12	73	22	0.30												
Mercury_JELA_SPL	LA Barataria	0.000204 mg/l	15	15	15	0	0.00												
pH	LA Barataria	9	76	0	76	0	0.00												
pH	low pH	6	76	0	76	0	0.00												
Sulfate_JELA_SPL	LA Barataria	100 mg/l	15	0	15	1	0.07												
Water Temp	LA Barataria	32 deg C	76	0	76	2	0.03												
Zinc_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	14	0	0.00												
		1 result missing hardness (mg/l CaCO3) measurement not included in analysis.																	



NPSTORET Water Quality Standards Analysis - Period of Record



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

Station ID: JELA_UTAR

Station Name: Upper Tarpaper

Period of Record: 7/31/2008 - 12/22/2014

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.
Arsenic_JELA_SPL	LA Barataria	339.8 ug/l	15	15	13	0	0.00												
Cadmium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	13	0	0.00												
Chloride_JELA_SPL	LA Barataria	600 mg/l	15	1	14	4	0.29												
Chromium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	13	0	0.00												
Copper_JELA_SPL	LA Barataria	H. Dep. ug/l	15	14	13	0	0.00												
DO	LA Barataria	Date Dep. mg/l	76	0	76	40	0.53												
E.coli	LA Barataria	298 MPN/100 ml	77	4	73	5	0.07												
Mercury_JELA_SPL	LA Barataria	0.000204 mg/l	15	15	14	0	0.00												
pH	LA Barataria	9	77	0	77	0	0.00												
pH	low pH	6	77	0	77	0	0.00												
Sulfate_JELA_SPL	LA Barataria	100 mg/l	15	2	14	3	0.21												
Water Temp	LA Barataria	32 deg C	77	0	77	1	0.01												
Zinc_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	13	0	0.00												



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

Station ID: JELA_WAGG

Station Name: Waggaman Canal

Period of Record: 7/31/2008 - 12/22/2014

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.
Arsenic_JELA_SPL	LA Barataria	339.8 ug/l	15	14	14	0	0.00												
Cadmium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	15	14	0	0.00												
Chloride_JELA_SPL	LA Barataria	600 mg/l	15	0	15	2	0.13												
Chromium_JELA_SPL	LA Barataria	H. Dep. ug/l	15	14	14	0	0.00												
Copper_JELA_SPL	LA Barataria	H. Dep. ug/l	15	13	14	0	0.00												
DO	LA Barataria	Date Dep. mg/l	77	0	77	2	0.03												
E.coli	LA Barataria	298 MPN/100 ml	78	7	75	10	0.13												
Mercury_JELA_SPL	LA Barataria	0.000204 mg/l	15	15	14	0	0.00												
pH	LA Barataria	9	78	0	78	0	0.00												
pH	low pH	6	78	0	78	1	0.01												
Sulfate_JELA_SPL	LA Barataria	100 mg/l	15	1	15	2	0.13												
Water Temp	LA Barataria	32 deg C	78	0	78	3	0.04												
Zinc_JELA_SPL	LA Barataria	H. Dep. ug/l	15	14	14	0	0.00												



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Reported Local Characteristics				
Local Name	STORET Name	Medium	Subject Taxon	Bio Part
Arsenic_JELA_SPL	Arsenic	Water		
Cadmium_JELA_SPL	Cadmium	Water		
Chloride_JELA_SPL	Chloride	Water		
Chromium_JELA_SPL	Chromium	Water		
Copper_JELA_SPL	Copper	Water		
DO	Dissolved oxygen (DO)	Water		
E.coli	Escherichia coli	Water		
Mercury_JELA_SPL	Mercury	Water		
pH	pH	Water		
Sulfate_JELA_SPL	Sulfur, sulfate (SO4) as SO4	Water		
Water Temp	Temperature, water	Water		
Zinc_JELA_SPL	Zinc	Water		

Results filtered for:

Organization = GULN: Gulf Coast Network

Project = JELA_WQ: GULN WQ Monitoring at Jean Lafitte N.H.P. and Preserve

Station = Include All Station Visit Results

Exclude Analytical Groups

Include Only Samples Not Checked as QC

Measure Qualifier = (none)

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