



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: JELA_WQ

Station ID: JELA_BARD

Station Name: Bayou Bardeaux

Period of Record: 7/31/2008 - 12/18/2013

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.
Arsenic_JELA_SPL (GULN)	LA Barataria	339.8 ug/l	15	14	14	0	0.00												
Cadmium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
	14 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
Chloride_JELA_SPL (GULN)	LA Barataria	600 mg/l	15	0	15	3	0.20												
Chromium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
	14 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
Copper_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	14	0	0	0.00												
	14 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
DO (GULN)	LA Barataria	Date Dep. mg/l	64	0	64	4	0.06												
E.coli (GULN)	LA Barataria	298 MPN/100 ml	65	7	61	3	0.05												
Mercury_JELA_SPL (GULN)	LA Barataria	0.000204 mg/l	15	15	14	0	0.00												
pH (GULN)	LA Barataria	9	65	0	65	2	0.03												
pH (GULN)	low pH	6	65	0	65	0	0.00												
Sulfate_JELA_SPL (GULN)	LA Barataria	100 mg/l	15	0	15	3	0.20												
Water Temp (GULN)	LA Barataria	32 deg C	65	0	65	0	0.00												
Zinc_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	14	0	0	0.00												
	14 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		



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

Organization: Gulf Coast Network

Project ID: JELA_WQ

Station ID: JELA_LTAR

Station Name: Lower Tarpaper

Period of Record: 7/31/2008 - 12/18/2013

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.
Arsenic_JELA_SPL (GULN)	LA Barataria	339.8 ug/l	15	15	15	0	0.00												
Cadmium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
		15 results missing hardness (mg/l CaCO3) measurement not included in analysis.																	
Chloride_JELA_SPL (GULN)	LA Barataria	600 mg/l	15	0	15	4	0.27												
Chromium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
		15 results missing hardness (mg/l CaCO3) measurement not included in analysis.																	
Copper_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	13	0	0	0.00												
		15 results missing hardness (mg/l CaCO3) measurement not included in analysis.																	
DO (GULN)	LA Barataria	Date Dep. mg/l	64	1	63	16	0.25												
E.coli (GULN)	LA Barataria	298 MPN/100 ml	65	4	62	3	0.05												
Mercury_JELA_SPL (GULN)	LA Barataria	0.000204 mg/l	15	15	15	0	0.00												
pH (GULN)	LA Barataria	9	65	0	65	0	0.00												
pH (GULN)	low pH	6	65	0	65	0	0.00												
Sulfate_JELA_SPL (GULN)	LA Barataria	100 mg/l	15	1	15	3	0.20												
Water Temp (GULN)	LA Barataria	32 deg C	65	0	65	1	0.02												
Zinc_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
		15 results missing hardness (mg/l CaCO3) measurement not included in analysis.																	



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

Organization: Gulf Coast Network

Project ID: JELA_WQ

Station ID: JELA_MILL

Station Name: Millaudon Canal

Period of Record: 7/31/2008 - 12/18/2013

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.
Arsenic_JELA_SPL (GULN)	LA Barataria	339.8 ug/l	15	12	15	0	0.00												
Cadmium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
	15 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
Chloride_JELA_SPL (GULN)	LA Barataria	600 mg/l	15	0	15	1	0.07												
Chromium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
	15 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
Copper_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	13	0	0	0.00												
	15 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
DO (GULN)	LA Barataria	Date Dep. mg/l	65	0	65	11	0.17												
E.coli (GULN)	LA Barataria	298 MPN/100 ml	66	11	63	19	0.30												
Mercury_JELA_SPL (GULN)	LA Barataria	0.000204 mg/l	15	15	15	0	0.00												
pH (GULN)	LA Barataria	9	66	0	66	0	0.00												
pH (GULN)	low pH	6	66	0	66	0	0.00												
Sulfate_JELA_SPL (GULN)	LA Barataria	100 mg/l	15	0	15	1	0.07												
Water Temp (GULN)	LA Barataria	32 deg C	66	0	66	2	0.03												
Zinc_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
	15 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		



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: JELA_WQ

Station ID: JELA_UTAR

Station Name: Upper Tarpaper

Period of Record: 7/31/2008 - 12/18/2013

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.
Arsenic_JELA_SPL (GULN)	LA Barataria	339.8 ug/l	15	15	13	0	0.00												
Cadmium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
	13 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
Chloride_JELA_SPL (GULN)	LA Barataria	600 mg/l	15	1	14	4	0.29												
Chromium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
	13 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
Copper_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	14	0	0	0.00												
	13 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
DO (GULN)	LA Barataria	Date Dep. mg/l	64	0	64	32	0.50												
E.coli (GULN)	LA Barataria	298 MPN/100 ml	65	4	61	5	0.08												
Mercury_JELA_SPL (GULN)	LA Barataria	0.000204 mg/l	15	15	14	0	0.00												
pH (GULN)	LA Barataria	9	65	0	65	0	0.00												
pH (GULN)	low pH	6	65	0	65	0	0.00												
Sulfate_JELA_SPL (GULN)	LA Barataria	100 mg/l	15	2	14	3	0.21												
Water Temp (GULN)	LA Barataria	32 deg C	65	0	65	1	0.02												
Zinc_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
	13 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		



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: JELA_WQ

Station ID: JELA_WAGG

Station Name: Waggaman Canal

Period of Record: 7/31/2008 - 12/18/2013

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.
Arsenic_JELA_SPL (GULN)	LA Barataria	339.8 ug/l	15	14	14	0	0.00												
Cadmium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	15	0	0	0.00												
	14 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
Chloride_JELA_SPL (GULN)	LA Barataria	600 mg/l	15	0	15	2	0.13												
Chromium_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	14	0	0	0.00												
	14 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
Copper_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	13	0	0	0.00												
	14 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		
DO (GULN)	LA Barataria	Date Dep. mg/l	65	0	65	2	0.03												
E.coli (GULN)	LA Barataria	298 MPN/100 ml	66	6	63	9	0.14												
Mercury_JELA_SPL (GULN)	LA Barataria	0.000204 mg/l	15	15	14	0	0.00												
pH (GULN)	LA Barataria	9	66	0	66	0	0.00												
pH (GULN)	low pH	6	66	0	66	1	0.02												
Sulfate_JELA_SPL (GULN)	LA Barataria	100 mg/l	15	1	15	2	0.13												
Water Temp (GULN)	LA Barataria	32 deg C	66	0	66	2	0.03												
Zinc_JELA_SPL (GULN)	LA Barataria	H. Dep. ug/l	15	14	0	0	0.00												
	14 results missing hardness (mg/l CaCO3) measurement not included in analysis.																		



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

Date (>=1/1/2008 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