RQ-2021-09-20-18

Date of Request: 16-AUG-2021
Created By: PARRISH_J On: 16-AUG-2021
Modified By: PARRISH_J On: 16-AUG-2021
Customer: NE-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Northeast District
Event Description: Moccassin / Swimming pen SCI

Send Coolers To:

Phone: 904-256-1700
8800 Baymeadows Way West
Suite 100
Jacksonville, FL 32256
Attn: Jeremy Parrish
Cooler Ship EMail: Jeremy.M.Parrish@dep.state.fl.us

Priority: 3
Event Status: P
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By:
Sampling Kit Required: YES Ship on: 06-SEP-2021
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 20-SEP-2021
Logged In By:

Send Final Report To:

8800 Baymeadows Way West
Suite 100
Jacksonville, FL 32256
Attn: Jeremy Parrish
Report Notification EMail: Jeremy.M.Parrish@dep.state.fl.us

Comments: Group A: Nutrients, Metals, Tracers, Q-PSNP-TQ, Bacteria
Group B: SCI, Algae_ID

NE-ALS-ECQ

Packing Notes:
none

Bottle Group A (Water) With 2 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
ALKALINITY	Template: DEFAULT	(SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO3/L
Total Alkalinity		
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Chlorophyll-a, Corrected		
Chlorophyll-a, Uncorrected		
Phaeophytin-a		
NE-ALS-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) E. coli by Colilert/QT by ALS in Jacksonville
Escherichia Coli-Quanti-Tray		
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
Turbidity		
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
Chloride		
W-COLOR	Template: DEFAULT	(SM 2120 B-2011) True Color measured at 450 nm (not valid for NPDES monitoring)
Color (true)		
W-E8321-DI	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
Acesulfame K		
AMPA		
Endothall		
Glufosinate		
Glyphosate		
Sucralose		
W-E8321-MS	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group A (Water) With 2 Samples:

Bottle Type:		Number of Bottles:	Preserved With:
W-E8321-MS	Template: DEFAULT	(EPA 8321B)	Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
2,4-D			
2,4,5-T			
Acetaminophen			
Acetamiprid			
Afidopyropen			
Bentazon			
Benzovindiflupyr			
Carbamazepine			
Clothianidin			
Dinotefuran			
Diuron			
Fenuron			
Fluridone			
Hydrocodone			
Ibuprofen			
Imazapyr			
Imidacloprid			
Linuron			
Mandestrobin			
MCPP			
Naproxen			
Primidone			
Pyraclostrobin			
Thiamethoxam			
Tolfenpyrad			
Triclopyr			
W-F	Template: DEFAULT	(SM 4500 F-C-2011)	Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
Fluoride			
W-HARD	Template: DEFAULT	(SM 2340B)	Hardness by calculation, in aqueous matrices, reported as mg/L CaCO3
Hardness			
W-ICP	Template:	(EPA 200.7 Rev. 4.4)	Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
Barium			
Calcium			
Iron			
Magnesium			
Manganese			
Potassium			
Sodium			
Zinc			
W-ICPMS	Template:	(EPA 200.8 Rev. 5.4)	Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
*Boron			
Aluminum			
Antimony			
Arsenic			
Beryllium			
Cadmium			
Chromium			
Copper			
Lead			
Nickel			
Selenium			
Silver			
Thallium			
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0)	Ammonia in aqueous matrices as mg N/L
Ammonia-N			
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0)	Nitrite/Nitrate in aqueous matrices as mg N/L

Bottle Group A (Water) With 2 Samples:

Bottle Type:		Number of Bottles:	Preserved With:	
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0)	Nitrite/Nitrate in aqueous matrices as mg N/L	
NO2NO3-N				
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0)	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L	
O-Phosphate-P				
W-PSNP-TQ	Template: DEFAULT	(EPA 8270E)	Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS	

*Azoxystrobin
*Caffeine
*Carfentrazone Ethyl
*Difenoconazole
*Dimethenamid
*Dithiopyr
*Fenbuconazole
*Fipronil Desulfinyl
*Fluazifop-P-butyl
*Fludioxonil
*Flumioxazin
*Flutolanil
*Fluxapyroxad
*Imazalil
*Iprodione
*Myclobutanil
*Naled
*Oxyfluorfen
*Prodiamine
*Pronamide
*Propiconazole
*Pyriproxyfen
*Sulfentrazone
*Tebuconazole
Acetochlor
Alachlor
Ametryn
Atrazine
Atrazine Desethyl
Azinphos Methyl
Bromacil
Butylate
Carbophenothion
Chlorpyrifos Ethyl
Chlorpyrifos Methyl
Cyanazine
Demeton
Diazinon
Disulfoton
EPTC
Ethion
Ethoprop
Fenamiphos
Fipronil
Fipronil Sulfide
Fipronil Sulfone
Fonofos
Hexazinone
Malathion
Metalaxyl
Metolachlor
Metribuzin
Mevinphos
Molinate
Norflurazon

Bottle Group A (Water) With 2 Samples:

Bottle Type:		Number of Bottles:	Preserved With:
W-PSNP-TQ	Template: DEFAULT	(EPA 8270E)	Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS
Oxadiazon			
Parathion Ethyl			
Parathion Methyl			
Pendimethalin			
Phorate			
Prometon			
Prometryn			
Simazine			
Terbufos			
Terbuthylazine			
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0)	Total Phosphorus in aqueous matrices as mg P/L
Total-P			
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1)	Sulfate in aqueous matrices
Sulfate			
W-TDS	Template: DEFAULT	(SM 2540 C-2011)	Total Dissolved Solids in aqueous matrices
TDS			
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0)	Total Kjeldahl Nitrogen in aqueous matrices
Kjeldahl Nitrogen			
W-TOC	Template: DEFAULT	(SM 5310 B-2011)	Nonpurgeable Organic Carbon in aqueous matrices
Organic Carbon			
W-TSS	Template: DEFAULT	(SM 2540 D-2011)	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
TSS			

Bottle Group B (Biological) With 2 Samples:

Bottle Type:		Number of Bottles:	Preserved With:
ALGAL_ID	Template: DEFAULT	(SOP-AB05)	Qualitative assessment of algal taxa present without counts
*Dominant sample taxon			
MI-FW-QLDC	Template: DEFAULT	(SOP-IZ06)	No. Taxa of FW macroinverts, qual samp, 20 dipnets.
*Macroinvert-FW-Qual-DipnetX20-#Taxa-Rep2			
*Stream Condition Index (SCI)			

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.