

Date of Request: 23-DEC-2020
 Created By: PARRISH_J On: 23-DEC-2020
 Modified By: JASROTIA_P On: 23-DEC-2020
 Customer: NE-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northeast District
 Event Description: Pellicer Creek Boat 2021

Send Coolers To:

Phone: 904-256-1693
 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: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 23-DEC-2020
 Biology Request Reviewed By: JASROTIA_P On: 23-DEC-2020
 Sampling Kit Required: YES Ship on: 15-JAN-2021
 Sampling Kit Shipped: YES On: 13-JAN-2021
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 25-JAN-2021
 Logged In By: MCCOY_I On: 24-FEB-2021

Send Final Report To:

8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256
 Attn: Jeremy Parrish
 Report Notification EMail: Jeremy.M.Parrish@floridadep.gov

Comments: Group A:(Surf.Salt) Nutrients, Metals,Pest, Bacteria
 Group B:(Surf.Salt) Nutrients,Bacteria
 Group C:(Surf.Salt)Bacteria

NE-ALS-ENQ
 NE-ALS-FC

Packing Notes:

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO ₃ /L
Total Alkalinity		
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
Turbidity		
W-BR-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Bromide in aqueous matrices
Bromide		
W-F	Template: DEFAULT	(SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
Fluoride		
W-TSS	Template: DEFAULT	(SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
TSS		

Bottle Type: BG-1L	Number of Bottles: 4	Preserved With: ICE
W-PSNP-TQ	Template:	(EPA 8270E) Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS
*Azoxystrobin		
*Carfentrazone Ethyl		
*Difenoconazole		
*Dimethenamid		
*Dithiopyr		
*Fenbuconazole		
*Fipronil Desulfinyl		

Bottle Group A (Water) With 1 Samples:

Bottle Type: BG-1L

Number of Bottles: 4

Preserved With: ICE

W-PSNP-TQ Template:

(EPA 8270E) Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS

*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

Oxadiazon

Parathion Ethyl

Parathion Methyl

Pendimethalin

Phorate

Prometon

Prometryn

Simazine

Terbufos

Terbutylazine

Bottle Type: BP-1L

Number of Bottles: 1

Preserved With: ICE

Bottle Group A (Water) With 1 Samples:

Bottle Type: BP-1L	Number of Bottles: 1	Preserved With: ICE
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		
Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
NE-ALS-ENQ	Template: DEFAULT	(ASTM D650399) Enterococci by Enterolert/QT by ALS in Jacksonville
ENTEROCOCCI-ENTEROLERT		
Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
NE-ALS-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by MF by ALS in Jacksonville
Fecal Coliforms-Membrane Filter		
Bottle Type: BG-500ML	Number of Bottles: 1	Preserved With: CH2CICOOH Pre-Preserved
W-CARB-AA	Template: DEFAULT	(EPA 8321B) Carbamates in water matrices by HPLC/MS/MS
3-Hydroxycarbofuran		
Aldicarb		
Aldicarb Sulfone		
Aldicarb Sulfoxide		
Carbaryl		
Carbofuran		
Methiocarb		
Methomyl		
Oxamyl		
Propoxur		
Bottle Type: BG-500ML	Number of Bottles: 4	Preserved With: ICE
W-CT-CI-R	Template: DEFAULT	(EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
Chlordane		
Toxaphene		
W-DIELDRIN	Template: DEFAULT	(EPA 8270E) Dieldrin (ultra low level) in water matrices by GC/MS/MS
*Kepone		
Aldrin		
Dieldrin		
W-PCL-SQ-R	Template: DFLT-MINUS	(EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS-SIM
*Beta-Cyfluthrin		
*Bifenthrin		
*Cis-Nonachlor		
*Dacthal		
*Deltamethrin		
*Dichlobenil		
*Esfenvalerate		
*Ethalfuralin		
*Fenpropathrin		
*Lambda-Cyhalothrin		
*MGK-264		
*Phenothrin		
*Piperonyl Butoxide		
*Prallethrin		
*Tau-Fluvalinate		
*Tetramethrin		
*Trans-Nonachlor		
*Triclosan Methyl		
Alpha-BHC		
Alpha-Chlordane		
Beta-BHC		
Carbophenothion		
Chlorothalonil		
Cypermethrin		
DDD-p,p'		
DDE-p,p'		
DDT-p,p'		

Bottle Group A (Water) With 1 Samples:

Bottle Type: BG-500ML Number of Bottles: 4 Preserved With: ICE
 W-PCL-SQ-R Template: DFLT-MINUS (EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS-SIM
 Delta-BHC
 Dicofol
 Endosulfan I
 Endosulfan II
 Endosulfan Sulfate
 Endrin
 Endrin Aldehyde
 Endrin Ketone
 Gamma-BHC
 Gamma-Chlordane
 Heptachlor
 Heptachlor Epoxide
 Hexachlorobenzene
 Methoxychlor
 Mirex
 Permethrin
 Trifluralin

Bottle Type: BG-500ML Number of Bottles: 1 Preserved With: ICE
 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: (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
 2,4-D
 Acetaminophen
 Acetamiprid
 Afidopyropen
 Bentazon
 Benzovindiflupyr
 Carbamazepine
 Clothianidin
 Dinotefuran
 Diuron
 Fenuron
 Fluridone
 Hydrocodone
 Ibuprofen
 Imazapyr
 Imidacloprid
 Linuron
 Mandestrobin
 MCPP
 Naproxen
 Primidone
 Pyraclostrobin
 Thiamethoxam
 Tolfenpyrad
 Triclopyr

Bottle Type: P-500ML Number of Bottles: 1 Preserved With: HNO3
 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
 Calcium
 Iron
 Magnesium
 Manganese
 Zinc

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: HNO3
W-ICPMS	Template:	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Aluminum		
Antimony		
Arsenic		
Beryllium		
Cadmium		
Chromium		
Copper		
Lead		
Nickel		
Selenium		
Silver		
Thallium		

Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H2SO4
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
NO2NO3-N		
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
Total-P		
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		

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO3/L
Total Alkalinity		
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
Turbidity		
W-BR-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Bromide in aqueous matrices
Bromide		
W-F	Template: DEFAULT	(SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
Fluoride		
W-TSS	Template: DEFAULT	(SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
TSS		

Bottle Type: BP-1L	Number of Bottles: 1	Preserved With: ICE
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		

Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
NE-ALS-ENQ	Template: DEFAULT	(ASTM D650399) Enterococci by Enterolert/QT by ALS in Jacksonville
ENTEROCOCCI-ENTEROLERT		

Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
NE-ALS-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by MF by ALS in Jacksonville
Fecal Coliforms-Membrane Filter		

Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H2SO4
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
NO2NO3-N		
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
Total-P		
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
Kjeldahl Nitrogen		

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-500ML Number of Bottles: 1 Preserved With: ICE And H2SO4
W-TOC Template: DEFAULT (SM 5310 B-2011) Nonpurgeable Organic Carbon in aqueous matrices
Organic Carbon
Bottle Type: P-125ML Number of Bottles: 1 Preserved With: FILTER-ICE
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

Bottle Group C (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 1 Preserved With: ICE
NE-ALS-ENQ Template: DEFAULT (ASTM D650399) Enterococci by Enterolert/QT by ALS in Jacksonville
ENTEROCOCCI-ENTEROLERT
Bottle Type: P-250ML-WI-THI Number of Bottles: 1 Preserved With: ICE
NE-ALS-FC Template: DEFAULT (SM 9222 D) Fecal coliforms by MF by ALS in Jacksonville
Fecal Coliforms-Membrane Filter

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