

Date of Request: 08-APR-2022  
 Created By: PARRISH\_J On: 08-APR-2022  
 Modified By: PARRISH\_J On: 08-APR-2022  
 Customer: NE-DIST  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: Northeast District  
 Event Description: Suwannee Central and Twin spring

**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@floridadep.gov

Priority: 3  
 Event Status: P  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By:  
 Biology Request Reviewed By:  
 Sampling Kit Required: YES Ship on: 02-MAY-2022  
 Sampling Kit Shipped:  
 Sampling Kit Packed By:  
 Preservatives Needed: NO  
 Date to Receive Samples: 16-MAY-2022  
 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@floridadep.gov

Comments:  
 Grp A: (Surf.Fresh)CTCLR,PCLTQR,PCBTQR,Ecoli  
 Group B:(Surf.Fresh) Nutrients

**Packing Notes:****Bottle Group A (Water) With 2 Samples:**

|                              |                      |                                                                                                         |
|------------------------------|----------------------|---------------------------------------------------------------------------------------------------------|
| Bottle Type:                 | Number of Bottles:   | Preserved With:                                                                                         |
| NE-DIV-ECQ                   | Template: DEFAULT    | (SM 9223 B Quanti-Tray) E. coli by Collert/QT by Diversified Environmental Laboratories in Jacksonville |
| Escherichia Coli-Quanti-Tray |                      |                                                                                                         |
| Bottle Type:                 | Number of Bottles: 0 | Preserved With:                                                                                         |
| W-CT-CI-R                    | Template: DEFAULT    | (EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization       |
| Chlordane                    |                      |                                                                                                         |
| Toxaphene                    |                      |                                                                                                         |
| W-PCB-TQ-R                   | Template: DEFAULT    | (EPA 8270E) PCBs in water matrices by GC/MS/MS                                                          |
| PCB-1016                     |                      |                                                                                                         |
| PCB-1221                     |                      |                                                                                                         |
| PCB-1232                     |                      |                                                                                                         |
| PCB-1242                     |                      |                                                                                                         |
| PCB-1248                     |                      |                                                                                                         |
| PCB-1254                     |                      |                                                                                                         |
| PCB-1260                     |                      |                                                                                                         |
| W-PCL-TQ-R                   | Template: DEFAULT    | (EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS            |
| *Beta-Cyfluthrin             |                      |                                                                                                         |
| *Bifenthrin                  |                      |                                                                                                         |
| *Cis-Nonachlor               |                      |                                                                                                         |
| *Dacthal                     |                      |                                                                                                         |

**Bottle Group A (Water) With 2 Samples:**

| Bottle Type:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Number of Bottles: | Preserved With:                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------|
| W-PCL-TQ-R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Template: DEFAULT  | (EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS |
| *Deltamethrin<br>*Dichlobenil<br>*Esfenvalerate<br>*Ethalfuralin<br>*Fenpropathrin<br>*Kepone<br>*Lambda-Cyhalothrin<br>*Methoprene<br>*MGK-264<br>*Oxychlordane<br>*Phenothrin<br>*Piperonyl Butoxide<br>*Prallethrin<br>*Tau-Fluvalinate<br>*Tetramethrin<br>*Trans-Nonachlor<br>*Triclosan Methyl<br>Aldrin<br>Alpha-BHC<br>Alpha-Chlordane<br>Beta-BHC<br>Carbophenothion<br>Chlorothalonil<br>Cypermethrin<br>DDD-p,p'<br>DDE-p,p'<br>DDT-p,p'<br>Delta-BHC<br>Dicofol<br>Dieldrin<br>Endosulfan I<br>Endosulfan II<br>Endosulfan Sulfate<br>Endrin<br>Endrin Aldehyde<br>Endrin Ketone<br>Gamma-BHC<br>Gamma-Chlordane<br>Heptachlor<br>Heptachlor Epoxide<br>Hexachlorobenzene<br>Methoxychlor<br>Mirex<br>Permethrin<br>Trifluralin |                    |                                                                                              |

**Bottle Group B (Water) With 1 Samples:**

| Bottle Type:               | Number of Bottles: | Preserved With:                                                                                              |
|----------------------------|--------------------|--------------------------------------------------------------------------------------------------------------|
| ALKALINITY                 | Template: DEFAULT  | (SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO <sub>3</sub> /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              |                    |                                                                                                              |
| 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  | (DEP SOP: NU-094-1) True Color measured at 450 nm (not valid for NPDES monitoring)                           |

**Bottle Group B (Water) With 1 Samples:**

| Bottle Type:               | Number of Bottles: | Preserved With:                                                                                         |
|----------------------------|--------------------|---------------------------------------------------------------------------------------------------------|
| W-COLOR<br>*Color (true)   | Template: DEFAULT  | (DEP SOP: NU-094-1) True Color measured at 450 nm (not valid for NPDES monitoring)                      |
| W-F<br>Fluoride            | Template: DEFAULT  | (SM 4500-F- C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring) |
| W-NH3<br>Ammonia-N         | Template: DEFAULT  | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                                              |
| W-NO2NO3<br>NO2NO3-N       | Template: DEFAULT  | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L                                      |
| W-S-A-TP<br>Total-P        | Template: DEFAULT  | (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L                                     |
| W-SO4-IC<br>Sulfate        | Template: DEFAULT  | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                        |
| W-TDS<br>TDS               | Template: DEFAULT  | (SM 2540 C-2011) Total Dissolved Solids in aqueous matrices                                             |
| W-TKN<br>Kjeldahl Nitrogen | Template: DEFAULT  | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices                                        |
| W-TOC<br>Organic Carbon    | Template: DEFAULT  | (SM 5310 B-2011) Nonpurgeable Organic Carbon in aqueous matrices                                        |
| W-TSS<br>TSS               | Template: DEFAULT  | (SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample         |

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