

Date of Request: 08-OCT-2019  
 Created By: PARRISH\_J On: 08-OCT-2019  
 Modified By: JASROTIA\_P On: 29-OCT-2019  
 Customer: NE-DIST  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: Northeast District  
 Sampling Event: LSJR South West Boat

**Send Coolers To:**

Phone: 904-256-1700  
 8800 Baymeadows Way West  
 Suite 100  
 Jacksonville, FL 32256  
 Attn: Jeremy Parrish

Program Module Number:  
 Priority: 3  
 Event Status: R  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 29-OCT-2019  
 Biology Request Reviewed By: JASROTIA\_P On: 29-OCT-2019  
 Sampling Kit Required: YES Ship on: 08-NOV-2019  
 Sampling Kit Shipped: YES On: 04-NOV-2019  
 Sampling Kit Packed By: SHAIK\_A  
 Preservatives Needed: YES  
 Date to Receive Samples: 18-NOV-2019  
 Received By: KLUG\_K On: 19-NOV-2019

**Send Final Report To:**

8800 Baymeadows Way West  
 Suite 100  
 Jacksonville, FL 32256  
 Attn: Jeremy Parrish

Report Type: Final Only  
 FTP Data: NO  
 QC Report: YES  
 Date Log: NO  
 Authorization Log: NO

Comments: Group A: (Surf.Fresh)Nutrients, Bacteria

NE-ALS-ECQ

**Packing Notes:**

- 1 - case of sulfuric acid/2 sets of labels
- 1 - case of nitric acid/2 sets of labels

**Bottle Group A (Water) With 5 Samples:**

|                            |                      |                                                                                                              |
|----------------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L          | Number of Bottles: 5 | 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-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-F                        | Template: DEFAULT    | (SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)       |
| Fluoride                   |                      |                                                                                                              |
| 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-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: 5 | 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 Group A (Water) With 5 Samples:**

|                              |                       |                                                                                          |
|------------------------------|-----------------------|------------------------------------------------------------------------------------------|
| Bottle Type: P-120ML-WC-THI  | Number of Bottles: 10 | Preserved With: ICE                                                                      |
| NE-ALS-ECQ                   | Template: DEFAULT     | (SM 9223 B Quanti-Tray) E. coli by Colilert/QT by ALS in Jacksonville                    |
| Escherichia Coli-Quanti-Tray |                       |                                                                                          |
| Bottle Type: P-500ML         | Number of Bottles: 5  | 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 Type: P-125ML         | Number of Bottles: 5  | 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                |                       |                                                                                          |