

Date of Request: 22-OCT-2018  
 Created By: PARRISH\_J On: 22-OCT-2018  
 Modified By: JASROTIA\_P On: 02-NOV-2018  
 Customer: NE-DIST  
 Project: SMP  
 Division:  
 District: Northeast District  
 Sampling Event: LSJR Coast

**Send Coolers To:**

Phone: 904-256-1700  
 8800 Baymeadows Way West  
  
 Jacksonville, FL 32256-7577  
 Attn: Jeremy Parrish

**Send Final Report To:**

8800 Baymeadows Way West  
  
 Jacksonville, FL 32256-7577  
 Attn: Jeremy Parrish

Program Module Number:  
 Priority: 3  
 Event Status: R  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 01-NOV-2018  
 Biology Request Reviewed By: JASROTIA\_P On: 02-NOV-2018  
 Sampling Kit Required: YES Ship on: 16-NOV-2018  
 Sampling Kit Shipped: YES On: 15-NOV-2018  
 Sampling Kit Packed By: RODRIGUE\_G  
 Preservatives Needed: NO  
 Date to Receive Samples: 26-NOV-2018  
 Received By: REYNOLDS\_T On: 19-DEC-2018

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

Comments:

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

|                             |                      |                                                                                                                                                |
|-----------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L           | Number of Bottles: 1 | Preserved With: ICE                                                                                                                            |
| ALKALINITY                  | Template: DEFAULT    | (SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO <sub>3</sub> /L                                                                       |
| Total Alkalinity            |                      |                                                                                                                                                |
| TURBIDITY                   | Template: DEFAULT    | (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices                                                                                             |
| Turbidity                   |                      |                                                                                                                                                |
| W-F                         | Template: DEFAULT    | (SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)                                           |
| Fluoride                    |                      |                                                                                                                                                |
| W-TSS                       | Template: DEFAULT    | (SM 2540 D-97) 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 Quanti-Tray Method by ALS Environmental Laboratory in Jacksonville                                    |
| ENTEROCOCCI-ENTEROLERT      |                      |                                                                                                                                                |
| Bottle Type: P-500ML        | Number of Bottles: 1 | Preserved With: HNO <sub>3</sub>                                                                                                               |
| 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 |
| Iron                        |                      |                                                                                                                                                |
| Zinc                        |                      |                                                                                                                                                |
| W-ICPMS                     | Template: PRTY       | (EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects                    |
| Arsenic                     |                      |                                                                                                                                                |
| Cadmium                     |                      |                                                                                                                                                |

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

|                      |                      |                                                                                                                             |
|----------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-500ML | Number of Bottles: 1 | Preserved With: HNO3                                                                                                        |
| W-ICPMS              | Template: PRTY       | (EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects |

Chromium  
Copper  
Lead  
Nickel  
Silver

|                      |                      |                                                                     |
|----------------------|----------------------|---------------------------------------------------------------------|
| 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-00) 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 B (Water) With 5 Samples:**

|                              |                      |                                                                               |
|------------------------------|----------------------|-------------------------------------------------------------------------------|
| Bottle Type: QPCR-P-500ML    | Number of Bottles: 5 | Preserved With: ICE                                                           |
| PCR-FILTER                   | Template: DEFAULT    | (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis |
| *HF183 - Human Source Marker |                      |                                                                               |

|                       |                      |                                                                                         |
|-----------------------|----------------------|-----------------------------------------------------------------------------------------|
| Bottle Type: BG-500ML | Number of Bottles: 5 | Preserved With: ICE                                                                     |
| W-E8321-DI            | Template:            | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS |
| *Acesulfame K         |                      |                                                                                         |
| *Sucralose            |                      |                                                                                         |
| W-E8321-MS            | Template: DEFAULT    | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS |
| *Acetaminophen        |                      |                                                                                         |
| *Carbamazepine        |                      |                                                                                         |
| *Fluridone            |                      |                                                                                         |
| *Hydrocodone          |                      |                                                                                         |
| *Ibuprofen            |                      |                                                                                         |
| *Imazapyr             |                      |                                                                                         |
| *Naproxen             |                      |                                                                                         |
| *Primidone            |                      |                                                                                         |
| *Pyraclostrobin       |                      |                                                                                         |
| *Triclopyr            |                      |                                                                                         |
| 2,4-D                 |                      |                                                                                         |
| Bentazon              |                      |                                                                                         |
| Diuron                |                      |                                                                                         |
| Fenuron               |                      |                                                                                         |
| Imidacloprid          |                      |                                                                                         |
| Linuron               |                      |                                                                                         |
| MCPP                  |                      |                                                                                         |

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