

Date of Request: 16-AUG-2018  
 Created By: PARRISH\_J On: 16-AUG-2018  
 Modified By: WHITE\_R On: 06-SEP-2018  
 Customer: NE-DIST  
 Project: SMP  
 Division:  
 District: Northeast District  
 Sampling Event: LSJR North Salt

**Send Coolers To:**

Phone: 904-256-1700  
 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: WHITE\_R On: 06-SEP-2018  
 Biology Request Reviewed By: WHITE\_R On: 06-SEP-2018  
 Sampling Kit Required: NO Ship on:  
 Sampling Kit Shipped: YES On: 30-AUG-2018  
 Sampling Kit Packed By: SHAIK\_A  
 Preservatives Needed: NO  
 Date to Receive Samples: 10-SEP-2018  
 Received By: GREENWOO\_J On: 13-SEP-2018

**Send Final Report To:**

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

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

Comments:

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

|                              |                      |                                                                                              |
|------------------------------|----------------------|----------------------------------------------------------------------------------------------|
| Bottle Type: P-1L            | Number of Bottles: 2 | Preserved With: ICE                                                                          |
| ALKALINITY Template: DEFAULT | (SM 2320 B-97)       | 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-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: 2 | 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: 2 | 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: QPCR-P-500ML    | Number of Bottles: 2 | 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: 2 | 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               |                      |                                                                                              |

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

|                       |                      |                                                                                          |
|-----------------------|----------------------|------------------------------------------------------------------------------------------|
| Bottle Type: BG-500ML | Number of Bottles: 2 | Preserved With: ICE                                                                      |
| W-E8321-MS            | Template: DEFAULT    | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS  |
| *Carbamazepine        |                      |                                                                                          |
| *Fluridone            |                      |                                                                                          |
| *Hydrocodone          |                      |                                                                                          |
| *Ibuprofen            |                      |                                                                                          |
| *Imazapyr             |                      |                                                                                          |
| *Naproxen             |                      |                                                                                          |
| *Primidone            |                      |                                                                                          |
| *Pyraclostrobin       |                      |                                                                                          |
| *Triclopyr            |                      |                                                                                          |
| 2,4-D                 |                      |                                                                                          |
| Bentazon              |                      |                                                                                          |
| Diuron                |                      |                                                                                          |
| Fenuron               |                      |                                                                                          |
| Imidacloprid          |                      |                                                                                          |
| Linuron               |                      |                                                                                          |
| MCPP                  |                      |                                                                                          |
| Bottle Type: P-500ML  | Number of Bottles: 2 | 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: 2 | 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 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 Quanti-Tray Method by ALS Environmental Laboratory in Jacksonville |
| ENTEROCOCCI-ENTEROLERT      |                      |                                                                                                             |
| 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 Type: P-1L           | Number of Bottles: 1 | Preserved With: ICE                                                                                         |
| ALKALINITY                  | Template: DEFAULT    | (SM 2320 B-97) 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-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               |

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

|                            |                      |                                                                                                              |
|----------------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L          | Number of Bottles: 1 | Preserved With: ICE                                                                                          |
| 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 Group C (Water) With 2 Samples:**

|                             |                      |                                                                                                             |
|-----------------------------|----------------------|-------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-250ML-WI-THI | Number of Bottles: 2 | Preserved With: ICE                                                                                         |
| NE-ALS-ENQ                  | Template: DEFAULT    | (ASTM D650399) Enterococci by Enterolert Quanti-Tray Method by ALS Environmental Laboratory in Jacksonville |
| ENTEROCOCCI-ENTEROLERT      |                      |                                                                                                             |

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