

Date of Request: 16-MAR-2018  
 Created By: PARRISH\_J On: 16-MAR-2018  
 Modified By: WATTS\_J On: 30-MAR-2018  
 Customer: NE-DIST  
 Project: SMP  
 Division:  
 District: Northeast District  
 Sampling Event: Gville Biology

**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: 30-MAR-2018  
 Biology Request Reviewed By: WATTS\_J On: 30-MAR-2018  
 Sampling Kit Required: NO Ship on:  
 Sampling Kit Shipped: YES On: 21-MAR-2018  
 Sampling Kit Packed By: REAVES\_S  
 Preservatives Needed: NO  
 Date to Receive Samples: 02-APR-2018  
 Received By: GREENWOO\_J On: 06-APR-2018

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

Comments:

**Bottle Group A (Water) With 3 Samples:**

|                                  |                      |                                                                                                                            |
|----------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L                | Number of Bottles: 3 | 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-CL-IC                          | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices                                                                          |
| Chloride                         |                      |                                                                                                                            |
| W-COLOR                          | Template: DEFAULT    | (SM 2120 B) True Color measured at 450 nm                                                                                  |
| Color (true)                     |                      |                                                                                                                            |
| W-F                              | Template: DEFAULT    | (SM 4500 F-C-97) 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-97) Total Dissolved Solids in aqueous matrices                                                                  |
| TDS                              |                      |                                                                                                                            |
| 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: 3 | 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:                     | Number of Bottles: 3 | Preserved With: ICE                                                                                                        |
| NED-AEG-EC                       | Template: DEFAULT    | (EPA 1603) Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Laboratory-Gainesville |
| Escherichia coli-Membrane Filter |                      |                                                                                                                            |
| Bottle Type: QPCR-P-500ML        | Number of Bottles: 3 | Preserved With: ICE                                                                                                        |

**Bottle Group A (Water) With 3 Samples:**

Bottle Type: QPCR-P-500ML    Number of Bottles: 3    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: 3    Preserved With: ICE  
 W-E8321-DI    Template: (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS  
 \*Sucralose

W-E8321-MS    Template: (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS  
 \*Acetaminophen  
 \*Carbamazepine  
 \*Fluridone  
 \*Imazapyr  
 \*Primidone  
 \*Pyraclostrobin  
 \*Triclopyr  
 2,4-D  
 Bentazon  
 Diuron  
 Fenuron  
 Imidacloprid  
 Linuron  
 MCPP

Bottle Type: P-500ML    Number of Bottles: 3    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: 3    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: BG-500ML    Number of Bottles: 1    Preserved With: ICE  
 W-E8321-DI    Template: (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS  
 \*Sucralose

W-E8321-MS    Template: (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS  
 \*Acetaminophen  
 \*Carbamazepine  
 \*Fluridone  
 \*Imazapyr  
 \*Primidone  
 \*Pyraclostrobin  
 \*Triclopyr  
 2,4-D  
 Bentazon  
 Diuron  
 Fenuron  
 Imidacloprid  
 Linuron  
 MCPP

Bottle Type:    Number of Bottles: 1    Preserved With: ICE  
 NED-AEG-EC    Template: DEFAULT    (EPA 1603) Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Laboratory-Gainesville  
 Escherichia coli-Membrane Filter

Bottle Type: QPCR-P-500ML    Number of Bottles: 1    Preserved With: ICE  
 PCR-FILTER    Template: DEFAULT    (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis

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

Bottle Type: QPCR-P-500ML    Number of Bottles: 1    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

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