

Date of Request: 03-MAY-2018  
 Created By: HOGUE\_A On: 03-MAY-2018  
 Modified By: SWANSON\_C On: 09-JUL-2018  
 Customer: NE-DIST  
 Project: SMP  
 Division: Office of Coastal and Aquatic Managed Areas  
 District:  
 Sampling Event: GTM NERR-Guana River SMP = 7 Sites + 1 Field Blank

**Send Coolers To:**

Phone: 904-823-4500  
 GTN NERR  
 505 Guana River Rd.  
 Ponte Vedra Beach, FL 32082  
 Attn: Jimmy Tomazinis

Program Module Number:  
 Priority: 3  
 Event Status: R  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 09-JUL-2018  
 Biology Request Reviewed By: SWANSON\_C On: 09-JUL-2018  
 Sampling Kit Required: NO Ship on:  
 Sampling Kit Shipped:  
 Sampling Kit Packed By:  
 Preservatives Needed: NO  
 Date to Receive Samples: 09-JUL-2018  
 Received By: SHAIK\_A On: 12-JUL-2018

**Send Final Report To:**

2600 Blair Stone Rd.  
 MS 3560  
 Tallahassee, FL 32399-2400  
 Attn: Alicia Hogue

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

Comments: No actual bottles or cooler needed. NE ROC has a lot of extras that they can deliver to the GTM NERR. Please print out new RQ labels and field sheets. Alicia will get the RQ labels and field sheets and hand deliver them to NE ROC in a couple of weeks.

Group B chlorophyll removed. CAS 7/3/18.

**Bottle Group A (Water) With 7 Samples:**

|                                 |                       |                                                                                                              |
|---------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L               | Number of Bottles: 7  | 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: 7  | 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-120ML-WC-THI     | Number of Bottles: 21 | Preserved With: ICE                                                                                          |
| NE-ALS-ENQ                      | Template: DEFAULT     | (ASTM D650399) Enterococci by Enterolert Quanti-Tray Method by ALS Environmental Laboratory in Jacksonville  |
| ENTEROCOCCI-ENTEROLERT          |                       |                                                                                                              |
| NE-ALS-FC                       | Template: DEFAULT     | (SM 9222 D) Fecal coliforms by membrane filter method by ALS Environmental Laboratories in Jacksonville      |
| Fecal Coliforms-Membrane Filter |                       |                                                                                                              |
| Bottle Type: P-500ML            | Number of Bottles: 7  | 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                       |                       |                                                                                                              |

**Bottle Group A (Water) With 7 Samples:**

|                      |                      |                                                                                        |
|----------------------|----------------------|----------------------------------------------------------------------------------------|
| Bottle Type: P-500ML | Number of Bottles: 7 | Preserved With: ICE And H2SO4                                                          |
| 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-500ML | Number of Bottles: 7 | Preserved With: FILTER-H2SO4-ICE                                                       |
| W-TKN-F              | Template: DEFAULT    | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen, dissolved, in filtered, aqueous matrices |
| Kjeldahl Nitrogen    |                      |                                                                                        |

**Bottle Group B (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 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: 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       |                      |                                                                                                      |