

Date of Request: 27-NOV-2018
 Created By: HOGUE_A On: 27-NOV-2018
 Modified By: WATTS_J On: 21-FEB-2019
 Customer: NE-DIST
 Project: SMP
 Division: Office of Coastal and Aquatic Managed Areas
 District:
 Sampling Event: GTM NERR-Guana River SMP = 7 sites

Send Coolers To:

Phone: 904-823-4500
 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: 08-JAN-2019
 Biology Request Reviewed By: JASROTIA_P On: 08-JAN-2019
 Sampling Kit Required: YES Ship on: 24-JAN-2019
 Sampling Kit Shipped: YES On: 24-JAN-2019
 Sampling Kit Packed By: KLUG_K
 Preservatives Needed: NO
 Date to Receive Samples: 04-FEB-2019
 Received By: REYNOLDS_T On: 05-FEB-2019

Send Final Report To:

2600 Blair Stone Rd.

 Tallahassee, FL 32399
 Attn: Alicia Hogue

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

Comments:

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 CaCO ₃ /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-250ML-WI-THI	Number of Bottles: 14	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: QPCR-P-500ML	Number of Bottles: 7	Preserved With: ICE
PCR-BACR Template: DEFAULT	(SOP-PCR-1.4)	Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction
*BacR-qPCR		
PCR-DG3 Template: DEFAULT	(SOP-PCR-1.5)	Detection and quantification of canine-specific DG3 Bacteroides genetic marker with quantitative polymerase chain reaction

Bottle Group A (Water) With 7 Samples:

Bottle Type: QPCR-P-500ML	Number of Bottles: 7	Preserved With: ICE
PCR-DG3	Template: DEFAULT	(SOP-PCR-1.5) Detection and quantification of canine-specific DG3 Bacteroides genetic marker with quantitative polymerase chain reaction
*DG3-qPCR		
PCR-GFD	Template: DEFAULT	(SOP-PCR-1.3) Detection and quantification of bird specific Helicobacter GFD genetic marker with quantitative polymerase chain reaction
*GFD-purified-qPCR		
PCR-GULL2	Template: DEFAULT	(SOP-PCR-1.2) Detection and quantification of coastal bird specific Catellicoccus marimammalium Gull2 genetic marker with quantitative polymerase chain reaction
*GULL2-qPCR		
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
*HF183-qPCR		
Bottle Type: BG-500ML	Number of Bottles: 7	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: 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		
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		
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		

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