

Date of Request: 31-JUL-2017
 Created By: ASHTON_J On: 31-JUL-2017
 Modified By: WATTS_J On: 10-AUG-2017
 Customer: WQAP
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District:
 Sampling Event: Pinellas LR3

Send Coolers To:

Phone: 813-470-5772
 13051 N. Telecom Parkway

 Tampa, FL 33637
 Attn: Judy Ashton

Send Final Report To:

13051 N. Telecom Parkway

 Tampa, FL 33637
 Attn: Judy Ashton

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 10-AUG-2017
 Biology Request Reviewed By: WATTS_J On: 10-AUG-2017
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 09-AUG-2017
 Received By: GREENWOO_J On: 10-AUG-2017

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

Comments: Pinellas County to supply bottles and analyze E.coli for 3 sites

Bottle Group A (Water) With 3 Samples:

Bottle Type: QPCR-P-250ML Number of Bottles: 6 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
 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-1L Number of Bottles: 3 Preserved With: ICE
 W-AHERB-AA Template: DEFAULT (USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
 *Triclopyr
 2,4-D
 Bentazon
 MCPP
 W-SUC-AA-R Template: DEFAULT (EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
 *Sucralose
 W-UHERB-AA Template: DEFAULT (USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS
 *Acetaminophen
 *Carbamazepine
 *Fluridone
 *Primidone
 Diuron
 Fenuron
 Imidacloprid
 Linuron

Bottle Group B (Water) With 2 Samples:

Bottle Type: QPCR-P-250ML Number of Bottles: 4 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
 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

Bottle Group B (Water) With 2 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 4	Preserved With: ICE
PCR-GULL2	Template: DEFAULT	(SOP-PCR-1.2) Detection and quantification of coastal bird specific <i>Catelliboccus marimammalium</i> 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 <i>Bacteroides</i> genetic marker with quantitative polymerase chain reaction
*HF183-qPCR		

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