

Pinellas, LR 5

last revised Apr 7, 2016

Central Laboratory Submittal Form

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By: Ana Rivera

Project ID: SMP

Collected By: Mark Fluck

Sampling Agency: PINELLAS CO.

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>8/14/17</u> Time <u>1001</u>		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID RQ-2017-08-14-25 Date: 08/14/17 Time: <u>1001</u> ↓ STORET Field ID ↑ Joe's Crk P-Co site#35-10 G5SW0137		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>5.89</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
STORET #		Temp (C) <u>29.56</u>		pH <u>7.13</u>		Sample Depth <u>0.23</u>		☐ ft ☒ m		Sp. Conductance (umho/cm) <u>0.257</u>	
Latitude ☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt) <u>0.11</u>		Comments PINELLAS CO. TO COLLECT + ANALYZE E. COLI					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>8/14/17</u> Time <u>1148</u>		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID RQ-2017-08-14-25 Date: 08/14/17 Time: <u>1148</u> ↓ STORET Field ID ↑ Joe's Crk P-Co site#35-11 G5SW0138		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>5.74</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
STORET #		Temp (C) <u>30.78</u>		pH <u>7.15</u>		Sample Depth <u>0.24</u>		☐ ft ☒ m		Sp. Conductance (umho/cm) <u>0.215</u>	
Latitude ☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt) <u>0.09</u>		Comments PINELLAS CO. TO COLLECT + ANALYZE E. COLI					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>8/14/17</u> Time <u>1052</u>		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID RQ-2017-08-14-25 Date: 08/14/17 Time: <u>1052</u> ↓ STORET Field ID ↑ Joe's Crk P-Co site#35-12 G5SW0139		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>5.41</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
STORET #		Temp (C) <u>29.39</u>		pH <u>6.98</u>		Sample Depth <u>0.24</u>		☐ ft ☒ m		Sp. Conductance (umho/cm) <u>0.546</u>	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) <u>0.25</u>		Comments PINELLAS CO. TO COLLECT + ANALYZE E. COLI					
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date _____ Time _____		☐ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
STORET #		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					

Relinquished By: Ana Rivera	Date/Time <u>8/14/17 2:51pm</u>	Shipping Method Hand to hand	Number of Coolers Shipped: 1	Received By: Penny Morgan	Date/Time <u>8/14/17 14:52</u>
Penny Morgan	<u>8/14/17 16:00</u>	Fed Ex			

* PLEASE COMPLETE ALL HI-LITES AREAS - THANKS!

APR 08-15-17 / 11045

Group: A Bottle Type: QPCR-P-250ML # of Bottles: 6 Preservative: ICE Enter Number of Bottles Sent to Lab 6
PCR-HF183, PCR-GFD

Group: A Bottle Type: BG-1L # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 3
W-AHERB-AA
W-SUC-AA-R
W-UHERB-AA

Group: B Bottle Type: QPCR-P-250ML # of Bottles: 2 Preservative: ICE Enter Number of Bottles Sent to Lab _____
~~PCR-GFD~~

Date of Request: 19-JUL-2017
Created By: ASHTON_J On: 19-JUL-2017
Modified By: SWANSON_C On: 27-JUL-2017
Customer: WQAP
Project: SMP
Division: Division of Environmental Assessment and Restoration
District:
Sampling Event: Pinellas, LR 5

Send Coolers To:

Phone: 813-470-5772
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: 26-JUL-2017

Biology Request Reviewed By: SWANSON_C On: 27-JUL-2017

Sampling Kit Required: YES Ship on: 31-JUL-2017

Sampling Kit Shipped: YES On: 31-JUL-2017

Sampling Kit Packed By: SHAIK_A

Preservatives Needed: NO

Date to Receive Samples: 14-AUG-2017

Received By: SHAIK_A On: 15-AUG-2017

Send Final Report To:

13051 N. Telecom Parkway

Tampa, FL 33637
Attn: Judy Ashton

Report Type: Final Only

FTP Data: NO

QC Report: YES

Date Log: NO

Authorization Log: NO

Comments: Pinellas Co. to provide bottles, collect & analyze E.coli

Bottle Group A (Water) With 3 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 6	Preserved With: ICE
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
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
W-SUC-AA-R	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Bottle Group B (Water) With 1 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 2	Preserved With: ICE
PCR-GFD	Template: DEFAULT	(SOP-PCR-1.3) Detection and quantification of bird specific Helicobacter GFD genetic marker with quantitative polymerase chain reaction

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

Log-in Checklist

RQ- 2017-08-14-25

Shipping Method: Fed Ex

Date/Time of Receipt: 08-15-17 10:15

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
			Yes	No	Yes	No	
Red	1.1C	9		✓			

*If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged, identify the containers in the affected cooler(s) on back of this form.

**Note: If "No" is checked in any of the fields below, fill out the back of this form with additional details (Field ID, Test IDs, etc.) and generate an NCR.

**Chain of Custody/ Field Sheet(s) Included? Yes ☒ No ☐

CONTAINER CHECK

**Evidence Tape on Bottles? Yes ☐ No ☒ If yes, is it intact? Yes ☐ No ☐

**Caps on tight? Yes ☒ No ☐ **Containers intact? Yes ☒ No ☐

**Sufficient Sample Volume: Yes ☒ No ☐

CHLORINE CHECK (Blue dot on container)

Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required.					
Analysis	Yes	No	Analysis	Yes	No
W-1,4 DIOX			W-PC-AA-SF		
W-AHERB-AA (-AHB-AA-R)			W-PCL-SQ (-R)		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PESTNP-R		
W-ENDO-AA			W-PSCL-TQ		
W-GLYPH			W-PSNP-TQ		
W-NP-AA-SF			W-PST-CL-R		
W-PAH (-R)			W-TR-TQ		
W-PCB-R			W-CT-CI-R		

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: ABO

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☒ NA ☐ Init: ABO

Coolers Unpacked/Checked by: ABO

Date: 08-15-17

NCRs (Y/N)? Y

Event ID: Pinellas, LR 5
WQAP-2017-08-15-02 (SMP)

NCR #

Date Received: 15-AUG-2017 10:11

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle Test ID(s)

Bottles Not Intact

Field ID	Bottle Test ID(s)	Loose Cap	Damaged Cap		Damaged Container		Evidence Tape Not Intact
			CK	BR	CK	BR	

Samples with Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ No _____

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes _____ No _____

If no, were samples shipped on dry ice? Yes _____ No _____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check (W-HG-AF; W-HG-AF-F):

Samples preserved within 48 hours? Yes _____ No _____

Date and time samples preserved: _____

Additional Comments:

