

Pinellas LR3

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy AshtonCollected By: Ryan RyzekSampling Agency: PINELLAS CO.

Location	RQ-2017-05-22-21 Date: 05-25-2017 Time:	 G1SW0061 Field ID STORET	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>5/23/17</u> Time <u>1128</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc) <u>0.31 sal.</u>	Diss. Oxygen <u>3.77</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	<u>Bishop Creek</u>			Temp (C) <u>25.56</u>	pH <u>7.34</u>	Sample Depth <u>0.08</u>	Sp. Conductance (umho/cm) <u>0.676 uS/cm</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.31</u>	Comments <u>E. COLI COLLECTED + ANALYZED BY P. COUNTY</u>			<u>A</u>
Location	RQ-2017-05-22-21 Date: 05-25-2017 Time:	 G1SW0063 Field ID STORET	☐ 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 #	<u>Bishop Creek</u>			Temp (C)	pH	Sample Depth ☐ ft ☒ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments <u>* NOT COLLECTED - NO FLOW</u> <u>E. COLI COLLECTED + ANALYZED BY P. COUNTY</u>			<u>A</u>
Location	RQ-2017-05-22-21 Date: 05-25-2017 Time:	 G1SW0057 Field ID STORET	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>5-23-17</u> Time <u>14:04</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc) <u>0.26 sal</u>	Diss. Oxygen <u>6.30</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	<u>Alligator Creek</u>			Temp (C) <u>30.10</u>	pH <u>7.72</u>	Sample Depth <u>0.17</u>	Sp. Conductance (umho/cm) <u>0.577</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.26</u>	Comments <u>E. COLI COLLECTED + ANALYZED BY P. COUNTY</u>			<u>A</u>
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:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
			<u>1</u>	<u>ASB</u>	<u>5-24-17/9:55</u>

From Sample
ASB 05-24-17.

Group: A Bottle Type: QPCR-P-250ML # of Bottles: 2 Preservative: ICE Enter Number of Bottles Sent to Lab 2

~~PCR-FILTER~~ **PCR-HF-1B3**

Group: A Bottle Type: BG-1L # of Bottles: 1 Preservative: ICE Enter Number of Bottles Sent to Lab 4

W-AHERB-AA

W-SUC-AA-R

W-UHERB-AA

Printed: 5/25/2017 08:14:51

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Date of Request: 24-APR-2017
 Created By: ASHTON_J On: 24-APR-2017
 Modified By: SWANSON_C On: 16-MAY-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

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 16-MAY-2017
 Biology Request Reviewed By: SWANSON_C On: 16-MAY-2017
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped: YES On: 08-MAY-2017
 Sampling Kit Packed By: GREENWOO_J
 Preservatives Needed: NO
 Date to Receive Samples: 25-MAY-2017
 Received By: SHAIK_A On: 24-MAY-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: Group A: Tracers, Markers
 Pinellas County to analyze Bacteria for PCR-FILTER test

Bottle Group A (Water) With 1 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 2	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
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: 1	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

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

Log-in Checklist

RQ- 2017-05-24-21

Shipping Method: Red Ex

Date/Time of Receipt: 05-24-17/9:55

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	2.6C	6		✓			811 711 9738

*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: ABP

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

Coolers Unpacked/Checked by: ABP Date: 5-24-17 NCRs (Y/N)?

Event ID: Pinellas LR3 NCR #

WQAP-2017-05-24-04 (SMP)

Date Received: 24-MAY-2017 09:55

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: