

Pinellas LR2

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By: *[Signature]*

Project ID: SMP

Collected By: *RAB / PM*Sampling Agency: *PINELLAS CO.*

Location	RQ-2017-09-25-15 Date: 11/01/17 Time: STORET # Bee Branch PC Site 08-03 Latitude ☐ dms		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/1/17 Time 902	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2) A
Field ID	G5SW0133		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.72	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	Bee Branch PC Site 08-03		Temp (C) 17.97	pH 7.59	Sample Depth 0.25	Sp. Conductance (umho/cm) 0.725	
Latitude	☐ dms		Salinity (ppt) 0.33	Comments			
Location	RQ-2017-09-25-15 Date: 11/01/17 Time: STORET # Curlew Crk-Fresh PC Site 10-02 Latitude ☐ dms		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/1/17 Time 948	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2) A
Field ID	G5SW0132		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.04	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	Curlew Crk-Fresh PC Site 10-02		Temp (C) 18.78	pH 7.08	Sample Depth 0.24	Sp. Conductance (umho/cm) 0.640	
Latitude	☐ dms		Salinity (ppt) 0.29	Comments			
Location	RQ-2017-09-25-15 Date: 11/01/17 Time: STORET # Rattlesnake Crk PC Site 17-03 Latitude ☐ dms		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/1/17 Time 1030	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2) A
Field ID	G5SW0140		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.04	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	Rattlesnake Crk PC Site 17-03		Temp (C) 21.27	pH 7.55	Sample Depth 0.17	Sp. Conductance (umho/cm) 0.724	
Latitude	☐ dms		Salinity (ppt) 0.32	Comments: Turbid water (streamwater released a few weeks ago)			
Location	RQ-2017-09-25-15 Date: 11/01/17 Time: STORET # Rattlesnake Crk PC Site 17-01 Latitude ☐ dms		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/1/17 Time 1045	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2) A
Field ID	G5SW0001		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 5.67	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	Rattlesnake Crk PC Site 17-01		Temp (C) 21.04	pH 7.17	Sample Depth 0.18	Sp. Conductance (umho/cm) 0.468	
Latitude	☐ dms		Salinity (ppt) 0.21	Comments: Foam out of water			

Relinquished By:	Date/Time	Shipping Method FED EX	Number of Coolers Shipped: 1	Received By G.2	Date/Time 11/2/17 10:20
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PLEASE COMPLETE ALL HI-LITES AREAS - THX!

Reversed 17-01 + 17-03
in field parameters *RAB*

Group: A Bottle Type: QPCR-P-250ML # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 8

PCR-FILTER
PCR-HF183

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

W-AHERB-AA
W-SUC-AA-R
W-UHERB-AA

Printed: 11/2/2017 11:44:17 AM

Page 1 of 1

Date of Request: 22-AUG-2017
Created By: ASHTON_J On: 22-AUG-2017
Modified By: WATTS_J On: 23-OCT-2017
Customer: WQAP
Project: SMP
Division: Division of Environmental Assessment and Restoration
District:
Sampling Event: Pinellas LR2

Send Coolers To:

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

Tampa, FL 33637
Attn: Judy Ashton

Program Module Number:
Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 05-SEP-2017
Biology Request Reviewed By: SWANSON_C On: 07-SEP-2017
Sampling Kit Required: YES Ship on: 13-SEP-2017
Sampling Kit Shipped: YES On: 13-SEP-2017
Sampling Kit Packed By: GREENWOO_J
Preservatives Needed: NO
Date to Receive Samples: 30-OCT-2017
Received By:

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 county to collect and analyze E.coli

Bottle Group A (Water) With 4 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 8	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: 4	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- 2017-09-25-15

Shipping Method: FedEx

Date/Time of Receipt: _____

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	1.4°C	12		✓			

*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: 9.2

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☐ NA ☒ Init: 9.2

Coolers Unpacked/Checked by: 9.2 Date: 11/2/17 NCRs (Y/N)? _____

Event ID: WQAP-2017-11-02-02 NCR # _____

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:

01000

FedEx
ExpressPackage
US AirbillFedEx
Tracking
Number

8119 3904 1130

fedex.com 1800.GoFedEx 1800.463.3339

1 From
Date 11/1/17
Sender's Name [Redacted] Phone 707 761-761
Company [Redacted]
Address [Redacted]
City [Redacted] State FL ZIP 32399-6542

2 Your Internal Billing Reference

3 To
Recipient's Name SAMPLE RECEIVING Phone 850 245-8065
Company FLORIDA DEP/CHEMISTRY SECTION
Address 2600 BLAIRSTONE RD
We cannot deliver to P.O. boxes or P.O. ZIP codes.
Address [Redacted]
Use this line for the HOLD location address or for continuation of your shipping address.
City TALLAHASSEE State FL ZIP 32399-6542



8119 3904 1130

0127681333

Form ID No 0215

Recipient's Copy

4 Express Package Service * To most locations.Packages up to 150 lbs.
For packages over 150 lbs., use the
FedEx Express Freight US Airbill.**Next Business Day**
☐ **FedEx First Overnight**
Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.

☒ **FedEx Priority Overnight**
Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.

☐ **FedEx Standard Overnight**
Next business afternoon.*
Saturday Delivery NOT available.
2 or 3 Business Days
☐ **FedEx 2Day A.M.**
Second business morning.*
Saturday Delivery NOT available.

☐ **FedEx 2Day**
Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.

☐ **FedEx Express Saver**
Third business day.*
Saturday Delivery NOT available.
5 Packaging * Declared value limit \$500.
☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☒ Other
6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service Guide.
☐ **Saturday Delivery**
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.
No Signature Required
☐ Package may be left without obtaining a signature for delivery.
Direct Signature
☐ Someone at recipient's address may sign for delivery.
Indirect Signature
☐ If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.
Does this shipment contain dangerous goods?

One box must be checked.

☒ No ☐ Yes As per attached Shipper's Declaration. ☐ Yes Shipper's Declaration not required. ☐ Dry Ice Dry Ice, 9, UN 1845 x kg

Restrictions apply for dangerous goods — see the current FedEx Service Guide.

☐ Cargo Aircraft Only**7 Payment Bill to:**

Enter FedEx Acct. No. or Credit Card No. below.

Obtain recip. Acct. No. ☐
☐ Sender Acct. No. in Section 1 will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Total Packages

Total Weight

Credit Card Auth.

*Our liability is limited to US\$100 unless you declare a higher value. See the current FedEx Service Guide for details.

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ORIGIN ID:CLWA (727) 464-8761
ROBIN BARNES
PINELLAS COUNTY
22211 US HWY 19 N
BLDG 10
CLEARWATER, FL 33765
UNITED STATES US

SHIP DATE: 01NOV17
ACTWGT: 48.90 LB
CAD: 6990693/SSFO1822
DIMS: 28x15x17 IN
BILL THIRD PARTY

Part # 156297-2381 ADDS EXP 10/18

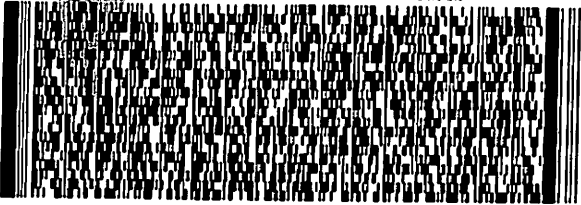
**TO SAMPLE RECEIVING
FLORIDA DEP/ CHEMISTRY SECTION
2600 BLAIRSTONE RD**

TALLAHASSEE FL 32399

(850) 245-6085

REF :

DEPT:



FedEx
Express



J172117091301 uv

TRK# 7882 9604 3848
0201

THU - 02 NOV 10:30A
PRIORITY OVERNIGHT

36 TLHA

32399
FL-US TLH

