Log-in Checklist

RQ- 2017-12-11-20

Shipping Method: Fedex

Date/Time of Receipt: 12-12-17 / 10:25

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	2.9	6		✓			

*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: SR

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes____ No____ NA ✓ Init: SR

Coolers Unpacked/Checked by: SR Date: 12-12-17 NCRs (Y/N)? N

Event ID: WQAP ~~2012-~~ 2017-12-12-01 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:

Request Number: RQ-2017-12-11-20

Pinellas LR2

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Collected By:

Field Report Prepared By:

Sampling Agency: PINELLAS Co.

Location: CURLEW CREEK

RQ-2017-12-11-20
Date: 12/11/2017
Time:
Curlew Creek
PC Site#10-02

G5SW0132 (Field ID / STORET)

G5SW0132

Field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12/11/17 Time 15:21	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)	
STORET #		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 9.31	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
		Temp (C) 15.78	pH 7.84	Sample Depth 0.22 ☐ ft ☒ m	Sp. Conductance (umho/cm) mS 0.693			
Latitude	☐ dd ☐ dms	Salinity (ppt) 0.32	Comments PINELLAS Co. TO COLLECT + ANALYZE E. COLI					

Location: BEE BRANCH

RQ-2017-12-11-20
Date: 12/11/2017
Time:
Bee Branch
PC Site#08-03

G5SW0133 (Field ID / STORET)

G5SW0133

Field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12/11/17 Time 1303	Eastern Central	Composite end Date	Time	Bottle Group(s)	
STORET #		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 9.83	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
		Temp (C) 14.41	pH 7.94	Sample Depth 0.12 ☐ ft ☒ m	Sp. Conductance (umho/cm) mS 0.733			
Latitude	☐ dd ☐ dms	Salinity (ppt) 0.33	Comments PINELLAS Co. TO COLLECT + ANALYZE E. COLI					

Location:

Field ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date	Time	Bottle Group(s)	
STORET #		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)			
Latitude	☐ dd ☐ dms	Salinity (ppt)	Comments					

Location:

Field ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date	Time	Bottle Group(s)	
STORET #		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)			
Latitude	☐ dd ☐ dms	Salinity (ppt)	Comments					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Peggy Murray	12/11/17 1710	FED EX	1	SR	12-12-17 / 10:25

Group: A Bottle Type: QPCR-P-250ML # of Bottles: 4 Preservative: ICE **Enter Number of Bottles Sent to Lab** 7, 8

PCR-FILTER
PCR-HF183

Group: A Bottle Type: BG-1L # of Bottles: 2 Preservative: ICE **Enter Number of Bottles Sent to Lab** 7, 4

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

Group:	Bottle Type:		# of Bottles:	Preservative:		Enter Number of Bottles Sent to Lab
A	QPCR-P-250ML		4	ICE		7, 8
	PCR-FILTER					
	PCR-HF183					
Group:	Bottle Type:		# of Bottles:	Preservative:		Enter Number of Bottles Sent to Lab
A	BG-1L		2	ICE		7, 4
	W-AHERB-AA					
	W-SUC-AA-R					
	W-UHERB-AA					

RQ-2017-12-11-20

Date of Request: 14-NOV-2017
Created By: ASHTON_J On: 14-NOV-2017
Modified By: SWANSON_C On: 20-NOV-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

Send Final Report To:

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: 20-NOV-2017
Biology Request Reviewed By: SWANSON_C On: 20-NOV-2017
Sampling Kit Required: YES Ship on: 27-NOV-2017
Sampling Kit Shipped: YES On: 27-NOV-2017
Sampling Kit Packed By: GREENWOO_J
Preservatives Needed: NO
Date to Receive Samples: 11-DEC-2017
Received By:

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

Comments: Pinellas County to collect & Analyze E.coli

Bottle Group A (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
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: 2 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.

0148

01000

FedEx Express Package US Airbill

FedEx Tracking Number 8119 3904 0821

Form ID No. 0215

MUR4

Recipient's Copy

1 From

Date 12/11/17

Sender's Name [redacted] Phone [redacted]

Company [redacted]

Address [redacted] Dept/Floor/Suite/Room

City [redacted] State FL ZIP [redacted]

2 Your Internal Billing Reference

3 To

Recipient's Name SAMPLE RECEIVING Phone 850 245-8088

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD Dept./Floor/Suite/Room

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

Use this line for the HOLD location address or for continuation of your shipping address.

City TALLAHASSEE State FL ZIP 32399-6542

Hold Weekday — FedEx location address REQUIRED. NOT available for FedEx First Overnight.

Hold Saturday — FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

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8119 3904 0821

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.
- [X] 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 [X] 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.

[X] 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. [X] Recipient [ ] Third Party [ ] Credit Card [ ] Cash/Check

[redacted] 262 [redacted]

Total Packages 1 Total Weight 50 lbs. 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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