

Pinellas LR2

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By:

Project ID: SMP

Collected By:

N. Dickrell, M. Montecarlo, R. Ryzek

Sampling Agency:

PINELLAS CO.

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 04-06-17 Time 1323	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	RQ-2017-04-03-53 Date: 04/06/17 Time: Rattlesnake @ end of Farview	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.93 72.2%	Total Res. Chlorine (mg/L)	A
STORET #	G5SW0140 ↓STORET Field ID ↑	Temp (C) 25.19	pH 7.56	Sample Depth 0.20	Sp. Conductance (umho/cm) 1.221	
Latitude	65500140	Salinity (ppt) 0.59	Comments low turbidity, leaf litter, slightly tannic, foam			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 04-06-17 Time 1257	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	RQ-2017-04-03-53 Date: 04/06/17 Time: Rattlesnake Crk	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 9.01 110.2%	Total Res. Chlorine (mg/L)	A
STORET #	G5SW0001 ↓STORET Field ID ↑	Temp (C) 25.55	pH 7.90	Sample Depth 0.16	Sp. Conductance (umho/cm) 1.180	
Latitude	65500001	Salinity (ppt) 0.57	Comments detritus, low turbidity, leaf litter, slight tannic			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 04-06-17 Time 1104	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	RQ-2017-04-03-53 Date: 04/06/17 Time: Bee Branch @ CVS	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.67 66.8%	Total Res. Chlorine (mg/L)	A
STORET #	G5SW0133 ↓STORET Field ID ↑	Temp (C) 23.53	pH 7.52	Sample Depth 0.20	Sp. Conductance (umho/cm) 0.651	
Latitude	65500133	Salinity (ppt) 0.30	Comments good clarity, sufficient flow, detritus, leaf litter, TSS			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 04-06-17 Time 10:25	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	RQ-2017-04-03-53 Date: 04/06/17 Time: Curlew Crk	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.85 69.3%	Total Res. Chlorine (mg/L)	A
STORET #	G5SW0132 ↓STORET Field ID ↑	Temp (C) 23.79	pH 7.41	Sample Depth 0.21	Sp. Conductance (umho/cm) 0.413	
Latitude	65500132	Salinity (ppt) 0.18	Comments turbid, AM precipitation, sufficient flow			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Judy Ashton	04/06/17 1455	FedEx	1	Regina May	1455/4-6-17

Regina May 4/6/17

Fedex

TR 04/07/17 10:25a

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

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					

Date of Request: 09-MAR-2017
Created By: ASHTON_J On: 09-MAR-2017
Modified By: MATTHEWS_D On: 17-MAR-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: 16-MAR-2017
Biology Request Reviewed By: MATTHEWS_D On: 17-MAR-2017
Sampling Kit Required: YES Ship on: 24-MAR-2017
Sampling Kit Shipped: YES On: 26-MAR-2017
Sampling Kit Packed By: KITCHEN_S
Preservatives Needed: NO
Date to Receive Samples: 06-APR-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: Group A: Tracers, Markers

County lab will analyze bacteria for PCR-FILTER test.

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
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- 2017-04-03-53

Shipping Method: Fedex

Date/Time of Receipt: 04/07/17 @ 10:25 am

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	0.6	12		✓			811171118499

*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: JK

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

Coolers Unpacked/Checked by: JK Date: 04/07/17 NCRs (Y/N)? N

Event ID: WQAP-2017-04-07-01 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:

00848

01000

03297

fedex.com 1.800.GoFedEx 1.800.463.3339

06325007

FedEx® Package
Express
US Airbill
FedEx
Tracking
Number

8111 7111 8499

1 From
Date
Sender's
Name

Phone 813 470-5772

Company

FL. NAT. OF ENVIRON. PROTECTION

Address

13051 N. TELLICUM PKWY

City

TAMPA

State

FL

ZIP

33637

2 Your Internal Billing Reference
3 To
Recipient's
Name

Phone 850 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD

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



0125636852

8111 7111 8499

 Form 10-90
0215
NIR4
Expenses

4 Express Package Service

* To next location.

 Packages up to 150 lbs.
For packages over 150 lbs., see the
FedEx Express Freight US Airbill.

Next Business Day
☐ FedEx First Overnight

 Next business day delivery to select
locations. Friday shipments will be delivered on
Monday unless Saturday Delivery is selected.

☒ FedEx Priority Overnight

 Next business day delivery to select
locations. Friday shipments will be delivered on
Monday unless Saturday Delivery is selected.

☐ FedEx Standard Overnight

 Next business day delivery to select
locations. Saturday Delivery NOT available.

2 or 3 Business Days
☐ FedEx 2Day A.M.*

 Next business day delivery to select
locations. Saturday Delivery NOT available.

☐ FedEx 2Day

 Next business day delivery to select
locations. * Thursday shipments
will be delivered on Monday unless Saturday
Delivery is selected.

☐ FedEx Express Saver

 Next business day delivery to select
locations. 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, FedEx will attempt to deliver to
residential deliveries only.

Does this shipment contain dangerous goods?
☒ No

One box must be checked.

☐ Yes

 As per attached
Shipper's Declaration,
not required.

☐ Yes

 Shipper's Declaration,
not required.

☐ Dry Ice

Dry Ice, S UN 1845

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

☐ Cargo Aircraft Only

7 Payment Bill to:
☐ Sender

Account No. in Section

☒ Recipient

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

☐ Third Party

☐ Credit Card

☐ Cash/Check

Total Packages

Total Weight

50 lbs.

Credit Card Auth.

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

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