

Pinellas ~~LR5~~ LR3

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By: Brian Johns

Project ID: SMP

Collected By: Brian Johns / Mike Howell

Sampling Agency: PINELLAS CO.

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 6-22-2017 Time 1300	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	RQ-2017-06-19-33 Date: 06/22/17 Time: Bishop Creek Harbor Lakes Pinellas 12-01	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.59	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	G1SW0061	Temp (C) 37.80	pH 7.49	Sample Depth 0.16	☐ ft ☒ m	Sp. Conductance (umho/cm) 0.561
Latitude		☐ dd ☐ dms	Salinity (ppt) 0.26	Comments PINELLAS CO. COLLECTS + ANALYZE E. COLI		
Location This is a tidal stream, sampled						
Field ID	RQ-2017-06-19-33 Date: 06/22/17 Time: Bishop Creek @ Oakcrest Pinellas 12-02	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	G1SW0063	Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)
Latitude		☐ dd ☐ dms	Salinity (ppt)	Comments PINELLAS CO. COLLECTS + ANALYZE E. COLI		
Location only if out of flow, it was still						
Field ID	RQ-2017-06-19-33 Date: 06/22/17 Time: Alligator Creek @ Glen Oak Pinellas 14-10	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.02	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	G1SW0057	Temp (C) 29.37	pH 7.45	Sample Depth 0.21	☐ ft ☒ m	Sp. Conductance (umho/cm) 0.449
Latitude		☐ dd ☐ dms	Salinity (ppt) 0.20	Comments PINELLAS CO. COLLECTS + ANALYZE E. COLI		
Location						
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: <i>Kevin Johns</i>	Date/Time: 6/23/17 1100	Shipping Method: <i>FED EX</i>	Number of Coolers Shipped: 1	Received By: <i>SR</i>	Date/Time: 6-23-17/10:00
-------------------------------------	-------------------------	--------------------------------	------------------------------	------------------------	--------------------------

* PLEASE FILL IN ALL HI-LITES
- ALSO PAGE 2 of 2 (COVER) THX! ☺

Group: A Bottle Type: QPCR-P-250ML # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 2

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: 6/23/2017 10:55:49 AM

Page 1 of 1

Date of Request: 24-MAY-2017
 Created By: ASHTON_J On: 24-MAY-2017
 Modified By: MATTHEWS_D On: 06-JUN-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-JUN-2017
 Biology Request Reviewed By: MATTHEWS_D On: 06-JUN-2017
 Sampling Kit Required: YES Ship on: 08-JUN-2017
 Sampling Kit Shipped: YES On: 07-JUN-2017
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 22-JUN-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

Pinellas county lab will analyze bacteria for PCR-FILTER test.

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

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

Log-in Checklist

RQ-2017-06-19-33

Shipping Method: Fedex

Date/Time of Receipt: 6-23-17/10:00

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	Yes	No		
Red	0.1	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: 6-23-17

NCRs (Y/N)? N

Event ID: WQAR-2017-06-23-02

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:

00600

01000

FedEx
Express

 Package
US Airbill

 FedEx
Tracking
Number

8115 9551 8421

1 From

Date

 Sender's
Name

Judy Ashton

Phone

813 470-5772

Company

FDEP

Address

13051 N. TELECOM PKWY

Dept./Floor/Suite/Room

City

Temple Terrace

State

FL

ZIP

33637

2 Your Internal Billing Reference

3 To

 Recipient's
Name

SAMPLE RECEIVING

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.

Dept./Floor/Suite/Room

Address

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

City

TALLAHASSEE

State

FL

ZIP

32397

 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.
☐

0126912290

Form
ID No.

0215

4 Express Package Service

* To most locations.

Recipient's Copy

 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

262

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.

611

fedex.com 1800.GoFedEx 1800.463.3339

fedex.com 1800.GoFedEx 1800.463.3339

8115 9551 8421

Rev. Date 5/15 • Part #10312 • ©1996-2015 FedEx • PRINTED IN U.S.A. CSM