

Smith Cnl/6 Mile Crk/G Crk/Howell Crk

last revised Apr 7, 2016

Central Laboratory Submittal Form

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By:

Mike Linger

Project ID: SMP

Collected By:

Mike Linger, Mike Danner

Sampling Agency:

FDEP CE-ROC

Location	Howell Creek @	G2CE0072	Field ID STORET	☐ Comp ☒ Grab	Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID	Date: 02/14/2017 RQ-2017-02-06-52	G2CE0072		Date	2/14/17	Time	9:28	(See pg 2)
STORET				Matrix (type, e.g., Salt, Fresh, etc)	Fresh	Diss. Oxygen	4.2	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	19.4	pH	6.6	
				Salinity (ppt)		Sample Depth	0.2	
				Comments				
Location	Gee Creek @	G2CE0075	Field ID STORET	☐ Comp ☒ Grab	Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID	Date: 02/14/2017 RQ-2017-02-06-52	G2CE0075		Date	2/14/17	Time	10:05	(See pg 2)
STORET				Matrix (type, e.g., Salt, Fresh, etc)	Fresh	Diss. Oxygen	7.0	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	18.2	pH	7.3	
				Salinity (ppt)		Sample Depth	0.2	
				Comments				
Location	Six Mile Creek @ 400m US of Lake Jessup	G2CE0074	Field ID STORET	☐ Comp ☒ Grab	Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID	Date: 02/14/2017 RQ-2017-02-06-52	G2CE0074		Date	2/14/17	Time	10:41	(See pg 2)
STORET				Matrix (type, e.g., Salt, Fresh, etc)	Fresh	Diss. Oxygen	9.4	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	18.6	pH	7.6	
				Salinity (ppt)		Sample Depth	0.1	
				Comments				
Location	Smith Canal @	G2CE0073	Field ID STORET	☐ Comp ☒ Grab	Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID	Date: 02/14/2017 RQ-2017-02-06-52	G2CE0073		Date	2/14/17	Time	11:28	(See pg 2)
STORET				Matrix (type, e.g., Salt, Fresh, etc)	Fresh	Diss. Oxygen	5.2	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	17.7	pH	7.2	
				Salinity (ppt)		Sample Depth	0.2	
				Comments				

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
MKL	2/14/17 13:22	FedEx	1	SK	2-15-17/9:50

Group: A	Bottle Type: P-250ML-WI-THI CD-FLR-ECQ	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>4 bottles sent to contract lab</u>
Group: A	Bottle Type: QPCR-P-250ML PCR-FILTER	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>8</u>
Group: A	Bottle Type: BG-1L W-SUC-AA-R W-UHERB-AA	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>4</u>

Date of Request: 19-JAN-2017
Created By: LINGER_M On: 19-JAN-2017
Modified By: MATTHEWS_D On: 25-JAN-2017
Customer: CEN-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Central District
Sampling Event: Smith Cnl/6 Mile Crk/G Crk/Howell Crk

Send Coolers To:

Phone: 407-897-4180
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

Program Module Number: 1306
Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 24-JAN-2017
Biology Request Reviewed By: MATTHEWS_D On: 25-JAN-2017
Sampling Kit Required: YES Ship on: 07-FEB-2017
Sampling Kit Shipped: YES On: 07-FEB-2017
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: NO
Date to Receive Samples: 06-FEB-2017
Received By:

Send Final Report To:

FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

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

Comments:

Bottle Group A (Water) With 4 Samples:

Bottle Type: CD-FLR-ECQ	Number of Bottles: 4	Preserved With: ICE
Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District	
Bottle Type: QPCR-P-250ML	Number of Bottles: 8	Preserved With: ICE
Template: PCR-FILTER	(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
Template: W-SUC-AA-R	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS	
Template: W-UHERB-AA	(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- 2017-02-06-52

Shipping Method: Fedex

Date/Time of Receipt: 2.16.17/9:50

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
<u>Res</u>	<u>1.7</u>	<u>12</u>	Yes	No	Yes	No	

*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: SK

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

Coolers Unpacked/Checked by: SK Date: 2.15.17

Event ID: CEN-DIST-2017-02-15-02

NCRs (Y/N)? N

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 Express Package
US AirbillFedEx
Tracking
Number

8103 9283 6976

Form
ID No.

0215

Recipient's Copy

1 From
Date 2/14/17

Sender's Name Mike Linger Phone 407 857-4100

Company FDEP

Address 3319 Maguire Blvd

City Orlando State FL ZIP 32803

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

City TALLAHASSEE State FL ZIP 32399

0124031825



8103 9283 6976

4 Express Package Service * To most locations.

Packages up to 150 lbs.
For packages over 150 lbs.
FedEx Express Freight

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?

☒ No ☐ Yes
One box must be checked. As per attached Shipper's Declaration. ☐ Yes
Shipper's Declaration not required. ☐ Dry Ice
Dry Ice, 9, UN 1845 x kg ☐ 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 I will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

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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