

Suwannee 1-2/6/2017

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By: A. Kimbacher

Project ID: SMP

Collected By: J. Parrish

Sampling Agency: FDEP / NE ROC

Location	field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/13/17 Time 1020	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID	G1NE0417 02132016		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 9.15 98	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
STORET	Peacock Lake center	storet ID 	Temp (C) 17.4	pH 7.14	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 58	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.03	Comments			
Location	field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/13/17 Time 1130	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID	G1NE0234 02132016		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 9.1 95	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
STORET	Rocky Creek @ CR 136	storet ID 	Temp (C) 17.3	pH 7.4	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 78	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.04	Comments			
Location	field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/13/17 Time 1210	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID	G1NE0455 02132016		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 6.24 65	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
STORET #	Jerry Branch @ SE CR 25A	storet ID 	Temp (C) 17.3	pH 7.04	Sample Depth 1.0	☐ ft ☒ m	Sp. Conductance (umho/cm) 105	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.05	Comments			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)
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: J. Parrish	Date/Time 2-13-2017	Shipping Method Fed Ex	Number of Coolers Shipped: 1	Received By: J. D.	Date/Time 2/14/17 9:55
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1440

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-PO4-F						

Date of Request: 03-JAN-2017
 Created By: FREDERIC_N On: 03-JAN-2017
 Modified By: MATTHEWS_D On: 10-JAN-2017
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: Suwanne 1-2/6/2017

Send Coolers To:

Phone: 904-807-3300
 8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Nicole Frederick

Program Module Number:

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 10-JAN-2017
 Biology Request Reviewed By: MATTHEWS_D On: 10-JAN-2017
 Sampling Kit Required: YES Ship on: 31-JAN-2017
 Sampling Kit Shipped: YES On: 27-JAN-2017
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 30-JAN-2017
 Received By:

Send Final Report To:

8800 Baymeadows Way
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Nicole Frederick

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

Comments: Group A: Freshwater Kit, No Metals

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-1L	Number of Bottles: 3	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: BP-1L	Number of Bottles: 3	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 3	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 3	Preserved With: ICE-FLTR
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Log-in Checklist

RQ- 2017-01-30-14

Shipping Method: Fed Ex

Date/Time of Receipt: 2/14/17 9:55

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	0.8°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: J.D.

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

Coolers Unpacked/Checked by: J.D. Date: 2/14/17

NCRs (Y/N)? ☐

Event ID: HE-DIST-2017-02-14-01

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:

00596

01000

FedEx
Express

 Package
US Airbill

 FedEx
Tracking
Number

8104 1402 2987

Form
ID No.

0215

Recipient

1 From

Date 2-13-2017

Sender's
Name

J. Parrish

Phone

904 256-1700

Company

FDEP / NE ROC

Address

8800 Baymeadows Way W STE 100

City

Jacksonville

State

FL

ZIP

32256

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 WOLD 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.

4 Express Package Service

* To most locations.

Package
For package
FedEx Exp

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 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

6 Special Handling and Delivery Signature Options

Fees may apply. See the

☐

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, address, some residential delivery.

Does this shipment contain dangerous goods?

☒

No

☐

Yes

As per attached Shipper's Declaration.

☐

Yes

Shipper's Declaration not required.

☐

Dry Ice

Dry ice, 3, UN 1845

☐

Cargo Aircraft

7 Payment Bill to:

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

☐

Sender Acct. No. in Section 1 will be billed.

☒

Recipient

☐

Third Party

☐

Credit Card

Total Packages

Total Weight

Credit Card Auth.

Our liability is limited to \$500 unless you declare a higher value. See the current FedEx Service Guide for details.

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