

LSJR Lake

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: N. Frederich

Project ID: SMP

Collected By: N. Frederich / J. Parrish

Sampling Agency: NEROC

Location	field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 6/14/17 Time 0940	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID		G2NE0634 06142016		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 7.1	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORE		store ID  20030627		Temp (C) 27.8	pH 5.76	Sample Depth 0.3	Sp. Conductance (umho/cm) 120	
Latitude	29.4718	dd dms	Longitude	81.5827	dd dms	Salinity (ppt) 0.06	Comments	
Location	field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 6/14/17 Time 1025	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID		G2NE1132 06142017		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 6.6	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET		store ID  G2NE1132		Temp (C) 28.0	pH 6.00	Sample Depth 0.3	Sp. Conductance (umho/cm) 112	
Latitude	29.4449	dd dms	Longitude	81.5722	dd dms	Salinity (ppt) 0.05	Comments	
Location	field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 6/14/17 Time 1105	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID		G2NE1134 06142016		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 7.6	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET #		store ID  G2NE1134		Temp (C) 28.1	pH 4.10	Sample Depth 0.3	Sp. Conductance (umho/cm) 214	
Latitude	29.4227	dd dms	Longitude	81.5560	dd dms	Salinity (ppt) 0.10	Comments	
Location	field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 6/14/17 Time 1135	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID		G2NE1133 06142017		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 7.7	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORE		store ID  G2NE1133		Temp (C) 28.3	pH 6.86	Sample Depth 0.3	Sp. Conductance (umho/cm) 212	
Latitude	29.4253	dd dms	Longitude	81.5323	dd dms	Salinity (ppt) 0.10	Comments	

Relinquished By: 	Date/Time: 6/14/17	Shipping Method: FEDEX	Number of Coolers Shipped: ① ② MF	Received By: SR	Date/Time: 6-15-17 / 9:50
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Group: A Bottle Type: P-1L # of Bottles: 4 Preservative: ICE Enter Number of Bottles Sent to Lab 4

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Group: A Bottle Type: BP-1L # of Bottles: 4 Preservative: ICE Enter Number of Bottles Sent to Lab 4

CHLSUITE-W

Group: A Bottle Type: P-500ML # of Bottles: 4 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 4

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group: A Bottle Type: P-125ML # of Bottles: 4 Preservative: ICE-FLTR Enter Number of Bottles Sent to Lab 4

W-PO4-F

Date of Request: 27-APR-2017
 Created By: PARRISH_J On: 27-APR-2017
 Modified By: MATTHEWS_D On: 25-MAY-2017
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: LSJR Lake

Send Coolers To:

Phone: 904-256-1700
 8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Jeremy Parrish

Program Module Number:
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 23-MAY-2017
 Biology Request Reviewed By: MATTHEWS_D On: 25-MAY-2017
 Sampling Kit Required: YES Ship on: 31-MAY-2017
 Sampling Kit Shipped: YES On: 31-MAY-2017
 Sampling Kit Packed By: REYNOLDS_T
 Preservatives Needed: NO
 Date to Receive Samples: 12-JUN-2017
 Received By:

Send Final Report To:

8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Jeremy Parrish

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: P-1L	Number of Bottles: 4	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /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-SO ₄ -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: 4	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: 4	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	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: 4	Preserved With: ICE-FLTR
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Log-in Checklist

RQ- 2017-06-12-17

Shipping Method: Reder

Date/Time of Receipt: 6-15-17/9:50

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
Red	1.1	16	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: 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: 6-15-17

NCRs (Y/N)? N

Event ID: NE-DIST-2017-06-15-01

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:

00769

01000

FedEx
ExpressPackage
US AirbillFedEx
Tracking
Number

8111 7111 7702

03317

fedex.com 1800.GoFedEx 1800.463.3339

06325007

1 From
Date 6/14/17
Sender's Name Nicole Fradette Phone 904 286 1541
Company NC ROC
Address 8800 Baymeadow Way W
City JACKSONVILLE State FL ZIP 32256

2 Your Internal Billing Reference

3 To
Recipient's Name _____ Phone 850 245-8085
Company FLORIDA DEP/CHEMISTRY SECTION
Address 2600 BLAIRSTONE RD
City TALLAHASSEE State FL ZIP 32399-6542

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



8111 7111 7702

Form ID No. 0215 **Recipient's Copy**

4 Express Package Service *To most locations.

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
As per attached Shipper's Declaration.

☐ Yes
Shipper's Declaration not required.

☐ Dry Ice
Dry Ice, 9 UN 1845 _____ x _____ kg

☐ Cargo Aircraft Only

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

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 262 Total Weight 262 lbs. Credit Card Auth. 611

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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