

LSJR WEST

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Field ID:



G2NE0091 11012017

Williamson Creek

@ Hyde Park

STORET



20030084

Latitude

☐ dd☐ dms

Longitude

☐ dd☐ dms

Field ID:



G2NE0089 11012017

Butcher Pen Creek

@ Confederate Pt. Rd

STORET



20030082

Latitude

☐ dd☐ dms

Longitude

☐ dd☐ dms

Field ID:



G2NE0622 11012017

Fishing Creek S
side of Timuquana

STORET



20030615

Latitude

☐ dd☐ dms

Longitude

☐ dd☐ dms

Field ID:



G2NE0589 11012017

Wills Branch N Fork

@ Old Middleburg

STORET



20030582

Latitude

☐ dd☐ dms

Longitude

☐ dd☐ dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/1/17 Time 1105	<u>Eastern</u> Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 5.74	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 17.0	pH 6.92	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 290
Salinity (ppt) 0.14		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/1/17 Time 1030	<u>Eastern</u> Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 6.93	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 17.8	pH 7.07	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 381
Salinity (ppt) 0.18		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/1/17 Time 940	<u>Eastern</u> Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 6.14	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 16.6	pH 6.60	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 269
Salinity (ppt) 0.13		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/1/17 Time 1130	<u>Eastern</u> Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 9.00	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 17.0	pH 7.14	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 251
Salinity (ppt) 0.12		Comments Sample Sent to Overflow Lab		

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

B. P. C.

11/1/17 1400

Fed Ex

2

SR

11-2-17/10:20

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: FILTER-ICE Enter Number of Bottles Sent to Lab 4

W-PO4-F

Group: B Bottle Type: P-250ML-WI-THI # of Bottles: 4 Preservative: ICE Enter Number of Bottles Sent to Lab 0

NE-ALS-ECQ

↑

Sent to Overflow Lab

LSJR WEST

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last revised Apr 7, 2016

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By: _____

Project ID: SMP

Collected By: _____

Sampling Agency: _____

 FIELD BLANK 11012017	☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central	Composite end		Bottle Group(s) (See pg 2) A					
	Date 11/1/17		Time 1000		Date		Time						
	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)							
	Temp (C)		pH		☐ ft ☐ m	Sp. Conductance (umho/cm)							
	Salinity (ppt)		Comments										
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms										
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)			
				Date		Time		Date			Time		
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
STORET #				Temp (C)		pH		☐ ft ☐ m	Sp. Conductance (umho/cm)				
Latitude				☐ dd ☐ dms	Longitude		☐ dd ☐ dms	Salinity (ppt)				Comments	
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)			
				Date		Time		Date			Time		
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
STORET #				Temp (C)		pH		☐ ft ☐ m	Sp. Conductance (umho/cm)				
Latitude				☐ dd ☐ dms	Longitude		☐ dd ☐ dms	Salinity (ppt)				Comments	
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)			
				Date		Time		Date			Time		
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
STORET #				Temp (C)		pH		☐ ft ☐ m	Sp. Conductance (umho/cm)				
Latitude				☐ dd ☐ dms	Longitude		☐ dd ☐ dms	Salinity (ppt)				Comments	
Location				☐ Comp ☐ Grab	Collection (comp begin or grab)		☐ Eastern ☐ Central	Composite end		Bottle Group(s)			
				Date		Time		Date			Time		
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
STORET #				Temp (C)		pH		☐ ft ☐ m	Sp. Conductance (umho/cm)				
Latitude				☐ dd ☐ dms	Longitude		☐ dd ☐ dms	Salinity (ppt)				Comments	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By: SR	Date/Time: 11-2-17/10:20
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Date of Request: 05-OCT-2017
 Created By: FREDERIC_N On: 05-OCT-2017
 Modified By: SWANSON_C On: 11-OCT-2017
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: LSJR WEST

Send Coolers To:

Phone: 904-256-1541
 8800 Baymeadows Way W
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Nicole Frederick

Send Final Report To:

8800 Baymeadows Way W
 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: 09-OCT-2017
 Biology Request Reviewed By: SWANSON_C On: 11-OCT-2017
 Sampling Kit Required: YES Ship on: 16-OCT-2017
 Sampling Kit Shipped: YES On: 13-OCT-2017
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 02-NOV-2017
 Received By:

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

Comments: Group A: Freshwater Kit, No Metals
 Group B: E.coli to AEL-jaxs

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 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: 4	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 4	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: 4	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Water) With 4 Samples:

Bottle Type:	Number of Bottles: 4	Preserved With: ICE
NE-ALS-ECQ	Template: DEFAULT	(SM 9223 B) Escherichia coli by Collert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District

Log-in Checklist

RQ- 2017-10-30-19

Shipping Method: Fedex

Date/Time of Receipt: 11-2-17/10:20

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	3.4	8		✓			
Red	2.4	8					

*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: 11-2-17

NCRs (Y/N)? ☐

Event ID: NE-DIST-2017-11-02-02

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:

11/1/17
 To: Union Bus
 Phone 704 256-1700
 From: FDEP DEAR NEP
 8500 Brynmeadows Way W Suite 100
 Dept./Floor/Suite/Room
 State FL ZIP 32256

Internal Billing Reference

Client's: SAMPLE RECEIVING Phone 850 245-8085
 From: FLORIDA DEP/CHEMISTRY SECTION
 2600 BLAIRSTONE RD
 Dept./Floor/Suite/Room
 State FL ZIP 32399
 TALLAHASSEE



8119 7780 3819

1-1-2017
 To: B-Davis
 Phone 904 256-1700
 From: FDEP / NE ROC
 8800 Brynmeadows Way W STE 100
 Dept./Floor/Suite/Room
 State FL ZIP 32256
 Jacksonville

Internal Billing Reference

Client's: SAMPLE RECEIVING Phone 850 245-8085
 From: FLORIDA DEP/CHEMISTRY SECTION
 2600 BLAIRSTONE RD
 Dept./Floor/Suite/Room
 State FL ZIP 32399
 TALLAHASSEE



8119 7780 3808

4 Express Package Service

* To most locations.

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
- ☐ 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 2 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.

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4 Express Package Service

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- ☐ 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 1 will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Total Packages 7 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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