

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By:

Project ID: SMP

Collected By: B. Davis

Sampling Agency:

field ID Date: Time: Olustee Creek at CR238 store ID Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	☐ Comp ☒ Grab Collection (comp begin or grab) Date <u>12-19-2016</u> Time <u>1110</u> Matrix (type, e.g., Salt, <u>Fresh</u> , etc) Temp (C) <u>17.3</u> pH <u>5.74</u> Salinity (ppt) <u>0.03</u> Comments	☒ Eastern ☐ Central Composite end Date Time Diss. Oxygen <u>8.18</u> ☒ mg/L ☒ % sat Total Res. Chlorine (mg/L) Sample Depth <u>0.3</u> ☐ ft ☒ m Sp. Conductance (umho/cm) <u>70</u>	Bottle Group(s) (See pg 2) <u>A, B</u>
field ID Date: Time: MILL CREEK @ BELLAMY/ALLIGATOR RD store ID Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	☐ Comp ☒ Grab Collection (comp begin or grab) Date <u>12-19-2016</u> Time <u>1220</u> Matrix (type, e.g., Salt, <u>Fresh</u> , etc) Temp (C) <u>20.3</u> pH <u>6.99</u> Salinity (ppt) ☐ dd ☐ dms Comments	☒ Eastern ☐ Central Composite end Date Time Diss. Oxygen <u>6.37</u> ☒ mg/L ☒ % sat Total Res. Chlorine (mg/L) Sample Depth <u>0.1</u> ☐ ft ☒ m Sp. Conductance (umho/cm) <u>134</u>	Bottle Group(s) <u>A</u>
field ID Date: Time: Olustee Creek at CR238 DUP store ID Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	☐ Comp ☒ Grab Collection (comp begin or grab) Date <u>12-19-2016</u> Time <u>1115</u> Matrix (type, e.g., Salt, <u>Fresh</u> , etc) Temp (C) <u>17.3</u> pH <u>5.74</u> Salinity (ppt) <u>0.03</u> Comments	☒ Eastern ☐ Central Composite end Date Time Diss. Oxygen <u>8.18</u> ☒ mg/L ☒ % sat Total Res. Chlorine (mg/L) Sample Depth <u>0.3</u> ☐ ft ☒ m Sp. Conductance (umho/cm) <u>70</u>	Bottle Group(s) <u>A, B</u>
Field Id Date: Time: FIELD BLANK store ID Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	☐ Comp ☒ Grab Collection (comp begin or grab) Date <u>12-19-2016</u> Time <u>1120</u> Matrix (type, e.g., Salt, <u>Fresh</u> , etc) Temp (C) ☐ dd ☐ dms Salinity (ppt) ☐ dd ☐ dms Comments	☒ Eastern ☐ Central Composite end Date Time Diss. Oxygen ☐ mg/L ☐ % sat Total Res. Chlorine (mg/L) Sample Depth ☐ ft ☐ m Sp. Conductance (umho/cm)	Bottle Group(s) <u>A</u>

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

12-19-2016

Fed Ex

3

12/20/16 10:12

Date of Request: 21-NOV-2016
 Created By: FREDERIC_N On: 21-NOV-2016
 Modified By: WATTS_J On: 19-DEC-2016
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: Suwannee 2

Send Coolers To:

Phone: 904-256-1700
 8800 Baymeadows Way
 Suite 100
 Jacksonville, FL 32256
 Attn: Nicole Frederick

Program Module Number:

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 16-DEC-2016
 Biology Request Reviewed By: WATTS_J On: 19-DEC-2016
 Sampling Kit Required: YES Ship on: 21-DEC-2016
 Sampling Kit Shipped: YES On: 19-DEC-2016
 Sampling Kit Packed By: KITCHEN_S
 Preservatives Needed: NO
 Date to Receive Samples: 19-DEC-2016
 Received By:

Send Final Report To:

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

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

Comments: NE ROC

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

Bottle Group B (Water) With 1 Samples:

Bottle Type: BG-1L	Number of Bottles: 1	Preserved With: ICE
W-AHERB-AA	Template: DEFAULT	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-GLYPH	Template: DEFAULT	(EPA 8321B) Glyphosate 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
Bottle Type: BG-500ML	Number of Bottles: 4	Preserved With: ICE

Log-in Checklist

RQ- 2016-12-19-09

Shipping Method: Fedex

Date/Time of Receipt: 10:12am / 12/20/16

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape		*Intact?		Tracking # (fill out only if waybill copy is damaged)
			Present? Yes	No	Yes	No	
<u>Red</u>	<u>-0.9</u>	<u>16</u>		☒			<u>810019182699</u>

*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: JK Date: 12/20/16

NCRs (Y/N)? N

Event ID: NE-DIST-2016-12-20-01

NCR #

RQ- 2016-12-19-09

Log-in Checklist

Shipping Method: FedexDate/Time of Receipt: 10:12am 12/20/16

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape		*Intact?		Tracking # (fill out only if waybill copy is damaged)
			Present?		Yes	No	
<u>Red</u>	<u>0.3</u>	<u>10</u>				☒	<u>810019182677</u>
<u>Red</u>	<u>-1.1</u>	<u>10</u>				☒	<u>810019182688</u>

*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: W Date: 12/20/16 NCRs (Y/N)? N

Event ID: NE-DIST-2016-12-20-01 NCR #

00839

01000

FedEx Package
Express US Airbill
FedEx
Tracking
Number

8100 1918 2699

1 From

Date 12/19/16

Sender's
Name

Brian Davis

Phone 904 256-1541

Company

FDEP NED DEAR

Address

8800 Baymeadows Way. W suite 100

Dept./Floor/Suite/Room

City

Jax

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 HOLD location address or for continuation of your shipping address.

City

TALLAHASSEE

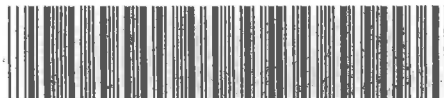
State

FL

ZIP

32399

0123448864



8100 1918 2699

Form
ID No.

0215

Recipient's Copy

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

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

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

Date: 12-19-2016
 Shipper's Name: B. Davis
 Phone: 904 256-1700
 Company: FDEP / NE ROC
 Address: 8800 Baymeadows Way W STE 100
 City: Jacksonville State FL ZIP 32256

Internal Billing Reference
 Recipient's Name: SAMPLE RECEIVING
 Phone: 850 245-8085
 Address: FLORIDA DEP/CHEMISTRY SECTION
 2600 BLAIRSTONE RD
 Tallahassee FL 32399

Barcode: 8100 1918 2688
 Tracking Number: 0123448864

Date: 12-19-2016
 Shipper's Name: B. Davis
 Phone: 904 256-1700
 Company: FDEP / NE ROC
 Address: 8800 Baymeadows Way W STE 100
 City: Jacksonville State FL ZIP 32256

Internal Billing Reference
 Recipient's Name: SAMPLE RECEIVING
 Phone: 850 245-8085
 Address: FLORIDA DEP/CHEMISTRY SECTION
 2600 BLAIRSTONE RD
 Tallahassee FL 32399

Barcode: 8100 1918 2677
 Tracking Number: 0123448864

4 Express Package Service
 Packages up to 150 lbs.
 Next Business Day
 2 or 3 Business Days
 FedEx First Overnight
 FedEx Priority Overnight
 FedEx Standard Overnight
 FedEx 2Day A.M.
 FedEx 2Day
 FedEx Express Saver

5 Packaging
 FedEx Envelope
 FedEx Pak
 FedEx Box
 FedEx Tube
 Other

6 Special Handling and Delivery Signature Options
 Saturday Delivery
 No Signature Required
 Direct Signature
 Indirect Signature
 Does this shipment contain dangerous goods?

7 Payment Bill to:
 Sender
 Recipient
 Third Party
 Credit Card
 Cash/Check
 Total Packages
 Total Weight
 Credit Card Auth.

4 Express Package Service
 Packages up to 150 lbs.
 Next Business Day
 2 or 3 Business Days
 FedEx First Overnight
 FedEx Priority Overnight
 FedEx Standard Overnight
 FedEx 2Day A.M.
 FedEx 2Day
 FedEx Express Saver

5 Packaging
 FedEx Envelope
 FedEx Pak
 FedEx Box
 FedEx Tube
 Other

6 Special Handling and Delivery Signature Options
 Saturday Delivery
 No Signature Required
 Direct Signature
 Indirect Signature
 Does this shipment contain dangerous goods?

7 Payment Bill to:
 Sender
 Recipient
 Third Party
 Credit Card
 Cash/Check
 Total Packages
 Total Weight
 Credit Card Auth.