

RQ- 2017-11-27-11

Log-in Checklist

Shipping Method: FedexDate/Time of Receipt: 11-30-17/10:25

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	2.6	12		✓			
Red	- 0.4	12		✓			
Red	- 0.2	12		✓			
Red	- 0.8	9		✓			

*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: BR

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

Coolers Unpacked/Checked by: BR Date: 11-30-17 NCRs (Y/N)? Y

Event ID: NW-DIST-2017-11-30-01 NCR # 6793

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:

Project Greenshores

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NW-DIST

Requester: Cheryl Bunch

Field Report Prepared By:

Zach Schang

Project ID: DISTRICT

Collected By:

Zach Schang

Sampling Agency:

FDEP

Location Range Marker E. of Texas		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 9:37		Eastern <u>Central</u>	Composite end Date Time		Bottle Group(s) (See pg 2)
Field ID 1		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 9.45	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # 3302432651		Temp (C) 12.98	pH 7.78	Sample Depth .15	☐ ft ☒ m	Sp. Conductance (umho/cm) 31508		
Latitude 30°25'13"	☐ dd ☒ dms	Longitude 87°10'59.5"	☐ dd ☒ dms	Salinity (ppt) 19.62	Comments			
Location 1/2 Bridge and Muscogee		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 9:50		Eastern <u>Central</u>	Composite end Date Time		Bottle Group(s)
Field ID 2		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 9.37	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # 330258652		Temp (C) 13.70	pH 8.12	Sample Depth .15	☐ ft ☒ m	Sp. Conductance (umho/cm) 31400		
Latitude 30°25'42.2"	☐ dd ☒ dms	Longitude 87°11'37"	☐ dd ☒ dms	Salinity (ppt) 19.51	Comments			
Location East of Primary Stormdrain		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 10:00		Eastern <u>Central</u>	Composite end Date Time		Bottle Group(s)
Field ID 3		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 9.46	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # 330252653		Temp (C) 14.59	pH 8.31	Sample Depth .15	☐ ft ☒ m	Sp. Conductance (umho/cm) 34378		
Latitude 30°24'58"	☐ dd ☒ dms	Longitude 87°11'39.3"	☐ dd ☒ dms	Salinity (ppt) 21.64	Comments			
Location 100ft South of Stormdrain		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 10:06		Eastern <u>Central</u>	Composite end Date Time		Bottle Group(s)
Field ID 4		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 9.45	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # 330252654		Temp (C) 14.34	pH 8.23	Sample Depth .15	☐ ft ☒ m	Sp. Conductance (umho/cm) 34261		
Latitude 30°25'10"	☐ dd ☒ dms	Longitude 87°11'47.8"	☐ dd ☒ dms	Salinity (ppt) 21.56	Comments			

Relinquished By: Zach Schang	Date/Time 11/27/17/3:00 pm	Shipping Method FedEx	Number of Coolers Shipped: 4	Received By: SR	Date/Time 11-30-17/10:25
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11/30/17 TW samples 1-14
Color 3, Turb. 3.6 Dup

Group: A	Bottle Type:	BP-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NW-UWF-ENT					
Group: A	Bottle Type:	P-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	TURBIDITY					
	W-COLOR					
	W-TSS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 15	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					

Project Greenshores

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NW-DIST

Requester: Cheryl Bunch

Field Report Prepared By:

Zach Schang

Project ID: DISTRICT

Collected By: Zach Schang

Sampling Agency:

FDEP

Location <u>End of Chege Street</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/27/17</u> Time <u>10:20</u>		Eastern <u>Central</u>	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)
Field ID <u>5</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>salt</u>		Diss. Oxygen <u>9.60</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # <u>330252655</u>		Temp (C) <u>14.07</u>	pH <u>8.33</u>	Sample Depth <u>.15</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>33129</u>		
Latitude <u>30°24'55.9"</u> ☐ dd ☒ dms	Longitude <u>87°11'52.9"</u> ☐ dd ☒ dms	Salinity (ppt) <u>20.77</u>	Comments					
Location <u>1/2 Muscogee and Hawkshaw 400 ft from shore</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/27/17</u> Time <u>10:30</u>		Eastern <u>Central</u>	Composite end Date _____ Time _____		Bottle Group(s)
Field ID <u>6</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>salt</u>		Diss. Oxygen <u>9.46</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # <u>330251656</u>		Temp (C) <u>13.96</u>	pH <u>8.25</u>	Sample Depth <u>.15</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>32690</u>		
Latitude <u>30°24'47.4"</u> ☐ dd ☒ dms	Longitude <u>87°12'0"</u> ☐ dd ☒ dms	Salinity (ppt) <u>20.50</u>	Comments					
Location <u>Duplicate 1/2 Muscogee and Hawkshaw 400 ft from shore</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/27/17</u> Time <u>10:34</u>		Eastern <u>Central</u>	Composite end Date _____ Time _____		Bottle Group(s)
Field ID <u>6 (Dup)</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>salt</u>		Diss. Oxygen <u>9.46</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # <u>330251656</u>		Temp (C) <u>13.95</u>	pH <u>8.23</u>	Sample Depth <u>.15</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>32768</u>		
Latitude <u>30°24'47.4"</u> ☐ dd ☒ dms	Longitude <u>87°12'0"</u> ☐ dd ☒ dms	Salinity (ppt) <u>20.52</u>	Comments					
Location <u>1/2 Bridge and Port</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/27/17</u> Time <u>10:38</u>		Eastern <u>Central</u>	Composite end Date _____ Time _____		Bottle Group(s)
Field ID <u>7</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>salt</u>		Diss. Oxygen <u>9.48</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # <u>330258657</u>		Temp (C) <u>13.99</u>	pH <u>8.28</u>	Sample Depth <u>.15</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>32823</u>		
Latitude <u>30°24'16.5"</u> ☐ dd ☒ dms	Longitude <u>87°11'52.1"</u> ☐ dd ☒ dms	Salinity (ppt) <u>20.56</u>	Comments					

Relinquished By: <u>Zach Schang</u>	Date/Time <u>11/27/17 / 3:00 PM</u>	Shipping Method <u>FedEx</u>	Number of Coolers Shipped: <u>1</u>	Received By: <u>SR</u>	Date/Time <u>11-30-17 / 10:25</u>
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Group: A	Bottle Type:	BP-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NW-UWF-ENT					
Group: A	Bottle Type:	P-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	TURBIDITY					
	W-COLOR					
	W-TSS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 15	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					

Project Greenshores

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NW-DIST

Requester: Cheryl Bunch

Field Report Prepared By: Zach Schang

Project ID: DISTRICT

Collected By: Zach Schang

Sampling Agency: FDEP

Location West of Stormdrain inside rocks		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 10:14		Eastern ☒ Central	Composite end Date Time		Bottle Group(s) (See pg 2)
Field ID 8		Matrix (type, e.g., Salt, Fresh, etc) salt		Diss. Oxygen 9.46	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # 3302J2G58		Temp (C) 14.53	pH 8.24	Sample Depth .15	☐ ft ☒ m	Sp. Conductance (umho/cm) 34136		
Latitude 30°24'59.5"	☐ dd ☒ dms	Longitude 87°11'52.7"	☐ dd ☒ dms	Salinity (ppt) 21.47	Comments			
Location West end of Hankshaw 100ft S. of outfall		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 11:06		Eastern ☒ Central	Composite end Date Time		Bottle Group(s)
Field ID 9		Matrix (type, e.g., Salt, Fresh, etc) salt		Diss. Oxygen 9.94	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # 3302J2G59		Temp (C) 14.35	pH 8.51	Sample Depth .15	☐ ft ☒ m	Sp. Conductance (umho/cm) 33335		
Latitude 30°24'34"	☐ dd ☒ dms	Longitude 87°12'12.5"	☐ dd ☒ dms	Salinity (ppt) 20.91	Comments			
Location Between Marina and outfall		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 11:01		Eastern ☒ Central	Composite end Date Time		Bottle Group(s)
Field ID 10		Matrix (type, e.g., Salt, Fresh, etc) salt		Diss. Oxygen 9.67	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # 3302J7G510		Temp (C) 14.65	pH 8.36	Sample Depth .15	☐ ft ☒ m	Sp. Conductance (umho/cm) 33139		
Latitude 30°24'29.5"	☐ dd ☒ dms	Longitude 87°12'18.1"	☐ dd ☒ dms	Salinity (ppt) 20.76	Comments			
Location Entrance of Marina		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 10:56		Eastern ☒ Central	Composite end Date Time		Bottle Group(s)
Field ID 11		Matrix (type, e.g., Salt, Fresh, etc) salt		Diss. Oxygen 9.67	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
STORET # 3302J7G511		Temp (C) 14.46	pH 8.30	Sample Depth .15	☐ ft ☒ m	Sp. Conductance (umho/cm) 32404		
Latitude 30°24'27.7"	☐ dd ☒ dms	Longitude 87°12'26.8"	☐ dd ☒ dms	Salinity (ppt) 20.24	Comments			

Relinquished By: Zach Schang	Date/Time 11/27/17 / 3:00 pm	Shipping Method FedEx	Number of Coolers Shipped: 4	Received By: SR	Date/Time 11-20-17 / 10:25
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Group: A	Bottle Type:	BP-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NW-UWF-ENT					
Group: A	Bottle Type:	P-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	TURBIDITY					
	W-COLOR					
	W-TSS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 15	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					

Project Greenshores

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NW-DIST

Requester: Cheryl Bunch

Field Report Prepared By:

Project ID: DISTRICT

Collected By:

Sampling Agency:

Location 1/4 Between Bridge and Port 400 ft from shore		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 10:48		Eastern ☒ Central	Composite end Date Time		Bottle Group(s) (See pg 2)
Field ID 12		Matrix (type, e.g., Salt, Fresh, etc) salt		Diss. Oxygen 9.65		☒ mg/L ☐ % sat		
STORET # 330257GS12		Temp (C) 14.13		pH 8.34		Sample Depth .15 ☐ ft ☒ m		
Latitude 30°24'20.5" ☐ dd ☒ dms		Longitude 87°12'13.2" ☐ dd ☒ dms		Salinity (ppt) 20.91		Sp. Conductance (umho/cm) 33333		
Location Inside Hawkshaw Lagoon		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 11:18		Eastern ☒ Central	Composite end Date Time		Bottle Group(s)
Field ID 13		Matrix (type, e.g., Salt, Fresh, etc) salt		Diss. Oxygen 9.51		☒ mg/L ☐ % sat		
STORET # 330252HL2		Temp (C) 14.08		pH 8.25		Sample Depth .15 ☐ ft ☒ m		
Latitude 30°24'43.6" ☐ dd ☒ dms		Longitude 87°12'8.7" ☐ dd ☒ dms		Salinity (ppt) 15.98		Sp. Conductance (umho/cm) 26075		
Location East of Stormdrain inside PGS II		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/27/17 Time 11:26		Eastern ☒ Central	Composite end Date Time		Bottle Group(s)
Field ID 14		Matrix (type, e.g., Salt, Fresh, etc) salt		Diss. Oxygen 11.05		☒ mg/L ☐ % sat		
STORET # 330251GS7		Temp (C) 15.53		pH 8.30		Sample Depth .15 ☐ ft ☒ m		
Latitude 30°24'47.2" ☐ dd ☒ dms		Longitude 87°12'4.3" ☐ dd ☒ dms		Salinity (ppt) 21.07		Sp. Conductance (umho/cm) 33761		
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time		Eastern ☐ Central	Composite end Date Time		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		
STORET #		Temp (C)		pH		Sample Depth ☐ ft ☐ m		
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments		

Relinquished By: Zach Schang	Date/Time 11/27/17 / 300 pm	Shipping Method FedEx	Number of Coolers Shipped: 4	Received By: SR	Date/Time 11-30-17 / 10:25
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Group: A	Bottle Type:	BP-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NW-UWF-ENT					
Group: A	Bottle Type:	P-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	TURBIDITY					
	W-COLOR					
	W-TSS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 15	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					

Date of Request: 16-OCT-2017
 Created By: BUNCH_CA On: 16-OCT-2017
 Modified By: SWANSON_C On: 07-NOV-2017
 Customer: NW-DIST
 Project: DISTRICT
 Division: Division of Environmental Assessment and Restoration
 District: Northwest District
 Sampling Event: Project Greenshores

Send Coolers To:

Phone: SC-695-8300
 160 Government Center
 Suite 308
 Pensacola, FL 32502-5794
 Attn: Cheryl Bunch

Send Final Report To:

160 Government Center
 Suite 308
 Pensacola, FL 32502-5794
 Attn: Cheryl Bunch

Program Module Number: 1306
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 07-NOV-2017
 Biology Request Reviewed By: SWANSON_C On: 07-NOV-2017
 Sampling Kit Required: YES Ship on: 13-NOV-2017
 Sampling Kit Shipped: YES On: 09-NOV-2017
 Sampling Kit Packed By: GREENWOO_J
 Preservatives Needed: YES
 Date to Receive Samples: 27-NOV-2017
 Received By:

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

Comments: 1 - Case sulfuric acid

Bottle Group A (Water) With 15 Samples:

Bottle Type: BP-1L	Number of Bottles: 15	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: TEST HAS NO	Number of Bottles: 15	Preserved With: ICE
NW-UWF-ENT	Template: DEFAULT	(EPA 1600 (MF)) Enterococci by membrane filter method by UWF Overflow Laboratory for NWD
Bottle Type: P-1L	Number of Bottles: 15	Preserved With: ICE
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: P-500ML	Number of Bottles: 15	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

00556

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FedEx Package
Express US Airbill

 FedEx
Tracking
Number

8119 7780 7825

1 From

Date 11/27/17

Sender's Name Zach Schenck

Phone 810 515 0544

Company FUEP

Address 160 W Galt St

Dept./Floor/Suite/Room 307

City Pas

State FL

ZIP 32102

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

 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.

0127857428



8119 7780 7825

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

☐ Cargo Ai

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

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

☐ 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.

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fedex.com 1.800.GoFedEx 1.800.463.3339

611

00557

01000

FedEx
Express

 Package
US Airbill

 FedEx
Tracking
Number

8119 7780 7836

1 From

Date 11/7/17

Sender's Name

Buck S. Smith

Phone

850 950199

Company

FOLP

Address

160 W. Gault St

City

Palm

State

FL

ZIP

32102

Dept./Floor/Suite/Room

2 Your Internal Billing Reference

3 To

Recipient's Name

SAMPLE RECEIVING

Phone

850 245-8088

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

 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.


8119 7780 7836

0127857428

Form
ID No.

0215

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
One box must be checked.
As per attached
Shipper's Declaration.

☐ Yes
Shipper's Declaration
not required.

☐ Dry Ice
Dry Ice, 3, UN 1845

☐ Cargo Aircraft Only

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

7 Payment Bill to:

☐ Sender
Acct. No. in Section
I will be billed.

☒ Recipient

☐ Third Party

☐ Credit Card

☐ Obtain recip.
Acct. No.

☐ Cash/Check

Total Packages

Total Weight

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.

fedex.com 1.800.GoFedEx 1.800.463.3339

fedex.com 1.800.GoFedEx 1.800.463.3339

00555

01000

FedEx Package
Express US Airbill
FedEx
Tracking
Number

8119 7780 7814

1 From

Date 11/27/17

Sender's
Name

Earl S. Henry

Phone

850 595 0599

Company

-DEP

Address

100 W. Gulf St

City

Pan

State

FL

ZIP

32102

Dept./Floor/Suite/Room

2 Your Internal Billing Reference

3 To

Recipient's
Name

SAMPLE RECEIVING

Phone

850 245-8088

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

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.

8119 7780 7814

0127657428

Form
ID No.

0215

MUR4

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 _____ x _____ kg

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

4

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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fedex.com 1800.GoFedEx 1800.463.3339

611

00558

01000

FedEx
Express

 Package
US Airbill

 FedEx
Tracking
Number

8119 7780 7847

1 From

Date

11/27/17

Sender's
Name

Zach Schrey

Phone

850 595 0599

Company

FDEP

Address

160 W 52nd St

307
Dept./Floor/Suite/Room

City

Pns

State

FL

ZIP

32502

2 Your Internal Billing Reference

3 To

Recipient's
Name

SAMPLE RECEIVING

Phone

850 245-6085

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

☐ 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.

Address

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

City

TALLAHASSEE

State

FL

ZIP

32399

0127857428



8119 7780 7847

MUR4

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 _____ 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.

☐ Sender
Acct. No. in Section
I will be billed.

☒ Recipient

☐ Third Party

☐ Credit Card

☐ Cash/Check

Total Packages

Total Weight

144

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.

611

Reaves, Shawn D

From: Ayres, Joshua
Sent: Thursday, November 30, 2017 12:36 PM
To: Reaves, Shawn D
Subject: FW: NWD



JOSHUA AYRES
Environmental Specialist II
DEP Laboratories
Voice: 850.245.8206
Joshua.Ayres@dep.state.fl.us

From: Schang, Zachary
Sent: Thursday, November 30, 2017 11:32
To: Watts, John <John.Watts@dep.state.fl.us>; Bunch, Cheryl <Cheryl.Bunch@dep.state.fl.us>
Cc: Ayres, Joshua <Joshua.Ayres@dep.state.fl.us>; Savage, Jacqueline <Jacqueline.Savage@dep.state.fl.us>; Power, Diane <Diane.Power@dep.state.fl.us>; Steinbock, Bettina <Bettina.Steinbock@dep.state.fl.us>
Subject: Re: NWD

Hey John,

I apologize for the confusion, but the samples were collected on 11/27. We had a blunder at the office and although the samples were preserved well in ice, they did not actually ship until 11/28. Sorry for not informing you in a timely manner.

We will label the sampling bottles with the date and will have our staff review the QA protocols to ensure consistency for future sampling events.

Please analyze what you are able to. Thanks in advance.

Zach

*Zachary Schang
Environmental Specialist
Florida Dept of Environmental Protection
Florida Coastal Office
Northwest Florida Aquatic Preserves
(850)-595-0599*

----- Original message -----

From: "Watts, John" <John.Watts@dep.state.fl.us>

Date: 11/30/17 10:12 AM (GMT-06:00)

To: "Schang, Zachary" <Zachary.Schang@dep.state.fl.us>, "Bunch, Cheryl" <Cheryl.Bunch@dep.state.fl.us>

Cc: "Ayres, Joshua" <Joshua.Ayres@dep.state.fl.us>, "Savage, Jacqueline" <Jacqueline.Savage@dep.state.fl.us>, "Power, Diane" <Diane.Power@dep.state.fl.us>, "Steinbock, Bettina" <Bettina.Steinbock@dep.state.fl.us>

Subject: FW: NWD

We received Project Greenshores samples this morning.

- Wanted to make sure that the sampling date was correct. It looks like that samples were taken 11/27 and the FedEx bill was filled out 11/27 but the FedEx record looks like they were picked up 11/28.
- To exacerbate this issue is the fact that the bottle labels have nothing on them but the field ID. The QA rule is very clear on this. Sampling date and time is a required item for the label. This would have allowed us to possibly corroborate the sampling date/time if a mistake had been made on the field sheet.
- The thresholds are chlorophyll, turbidity and color. If the chlorophylls are over 72 hours, they will not be analyzed.

John Watts
Florida DEP Labs
Scientific Support Services
Voice: 850-245-8077
Direct: 58077

Sent: Thursday, November 30, 2017 10:58 AM

To: Watts, John <John.Watts@dep.state.fl.us>

Subject: NWD