

WBID 754 778A 786 843 874A

Central Laboratory Submittal Form

last revised Nov 10, 2015

Customer: NW-DIST

Requester: Michael King

Field Report Prepared By:

Mike King

Project ID: SMP

Collected By:

Mike King / Rick Abad

Sampling Agency:

FDEP

Location:	CINCO BAYOU	G3NW0088	☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID	West of Cinco Bridge	Field ID ↑ STORET ↓	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
STO	RQ-2016-02-08-13 (WBID 843)		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)	
Date:	3/1		Salinity (ppt)	Comments				
Time:	1030 CST							
Latitude								
Longitude								
Location:	Lake Earl	G3NW0090	☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID	Center	Field ID ↑ STORET ↓	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
STO	RQ-2016-02-08-13 (WBID 874A)		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)	
Date:	3/1		Salinity (ppt)	Comments				
Time:	1050 CST							
Latitude								
Longitude								
Location:	Lake Earl Center	G3NW0090DUPLICATE	☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID		Field ID ↑ STORET ↓	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
STO	RQ-2016-02-08-13 (WBID 874A)		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)	
Date:	3/1		Salinity (ppt)	Comments				
Time:	1055 CST			SEE ABOVE				
Latitude								
Longitude								
Location:	Choctawhatchee Bay	G3NW0089	☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID	Sec B Backgrn	Field ID ↑ STORET ↓	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
STO	RQ-2016-02-08-13 (WBID 778A)		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)	
Date:	3/1		Salinity (ppt)	Comments				
Time:	1115 CST							
Latitude								
Longitude								

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
	3/1/14	FEDEX					SK	3-2-16/9125

Group: A	Bottle Type:	P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: A	Bottle Type:	P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	BOD-UNIN						
Group: A	Bottle Type:	BP-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 6	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: 6	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						

Customer: NW-DIST

Requester: Michael King

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location	Location: GARNIER BAYOU Paradise Point RQ-2016-02-08-13 (WBID 786) Date: 3/1 Time: 1145 CST		G3NW0087 Field ID ↑ STORET ↓		Collection (comp begin or grab) Date Time		Eastern Central	Composite end Date Time		Bottle Group(s) (See pg 2)
Field ID					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
STORET #					Temp (C) 17.4		pH 7.7	Sample Depth 0.3	Sp. Conductance (umho/cm) 18220	
Latitude	☐ dms				Salinity (ppt) 10.8		Comments			
Location	Location: Poquito Bayou Middle RQ-2016-02-08-13 (WBID 754) Date: 3/1 Time: 1135 CST		G3NW0086 Field ID ↑ STORET ↓		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	Total Res. Chlorine (mg/L)	A
STORET #					Temp (C) 19.0		pH 7.1	Sample Depth 0.3	Sp. Conductance (umho/cm) 18794	
Latitude	☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) 11.2		Comments			
Location					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	Total Res. Chlorine (mg/L)	
STORET #					Temp (C)		pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments			
Location					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	Total Res. Chlorine (mg/L)	
STORET #					Temp (C)		pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments			

[illegible]

Group: A	Bottle Type:	P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	ALKALINITY TURBIDITY W-F W-TSS						
Group: A	Bottle Type:	P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	BOD-UNIN						
Group: A	Bottle Type:	BP-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 6	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 6	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-PO4-F						

Date of Request: 13-JAN-2016
 Created By: KING_M On: 13-JAN-2016
 Modified By: WATTS_J On: 19-JAN-2016
 Customer: NW-DIST
 Project: SMP
 Division:
 District: Northwest District
 Sampling Event: WBID 754 778A 786 843 874A

Send Coolers To:

Phone: SC-695-8300
 160 Government Center
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Michael King

Send Final Report To:

160 Government Center
 Suite 208A
 Pensacola, FL 32502-5794
 Attn: Michael King

Program Module Number: 1306
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 19-JAN-2016
 Biology Request Reviewed By: SWANSON_C On: 15-JAN-2016
 Sampling Kit Required: YES Ship on: 28-JAN-2016
 Sampling Kit Shipped: YES On: 25-JAN-2016
 Sampling Kit Packed By: LASHLEY_C
 Preservatives Needed: NO
 Date to Receive Samples: 08-FEB-2016
 Received By:

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

Comments:**Bottle Group A (Water) With 6 Samples:**

Bottle Type: P-1L	Number of Bottles: 6	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-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: P-1L	Number of Bottles: 6	Preserved With: ICE
BOD-UNIN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited
Bottle Type: BP-1L	Number of Bottles: 6	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: 6	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: 6	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- 2016-02-08-13

Shipping Method: Fedex

Date/Time of Receipt: 3-2-16/9:25

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	2.1	15		✓			809478029349
Red	1.0	15		✓			

*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					

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: SK Date: 3-2-16 NCRs (Y/N)? N

Event ID: NW-DIST 2016-03-02-02 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 – Methyl Mercury Preservation Check:

Samples Preserved within 48 hours? Yes_____ No_____

Date and time samples preserved: _____

Additional Comments:

FedEx Package
Express US Airbill

FedEx
Tracking
Number

8094 7802 9350

1 From

Date 3/1/14

Sender's
Name

MICHAEL KING

Company

FDEP

Address

1160 W GOVERNMENT ST
PENSACOLA

2 Your Internal
Billing Reference

State FL ZIP 32032

3 To

Recipient's
Name

SAMPLE RECEIVING

Phone

850 245-8085

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



8094 7802 9350

0121555852

Form
ID No. 0215

4 Express Package Service

* To most locations.

Packages up to 150 lbs.
For packages over 150 lbs., use the
FedEx Express Freight form.

Next Business Day

2 or 3 Business Days

☐ FedEx First Overnight

Fastest 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 day. * Saturday Delivery NOT available.

☐ 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

☐ Saturday Delivery

NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required

Packages may be left without obtaining a signature for delivery.

☐ Direct Signature

Someone at recipient's address may sign for delivery.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. For residential deliveries only.

Does this shipment contain dangerous goods?

☒ No

☐ Yes

One box must be checked.

☐ Yes

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

7 Payment Bill to:

Sender

☐ Recipient

☐ Third Party

☐ Credit Card

☐ Cash/Check

Total Packages

Total Weight

100 lbs.

*Our liability is limited to US\$100 unless you declare a higher value. See the current FedEx Service Guide for details.

Rev. Date 5/15 • Part 1/ST111 •