

Request Number: 2016-03-021-51

Florida Department of Environmental Protection Central Laboratory Submittal Form

Page 1 of 2

last revised Nov 10, 2015

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By:

Ashley Salmeron

Project ID: SMP

Collected By:

Ashley Salmeron, Stephen Clingerman

Sampling Agency:

FDEP

Location RQ 2016 03-21-51 G4SW0020	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/22/16 Time 1045	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID Date: 03-22-2016 Time: Field ID: G4SW0020	Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 8.5 94	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
STORE Temp (C) 20.5 pH 8.6 Sample Depth 0.3			☐ ft ☒ m	Sp. Conductance (umho/cm) 252	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Salinity (ppt) 0.12	Comments			
Location RQ-2016-03-21-51 G4SW0020	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/22/16 Time 1050	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID Date: 03-22-2016 Time: Field ID: DUPLICATE	Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 8.5 94	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
STORE Temp (C) 20.5 pH 8.4 Sample Depth 0.3			☐ ft ☒ m	Sp. Conductance (umho/cm) 252	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Salinity (ppt) 0.12	Comments			
Location RQ-2016-03-21-51 G4SW0032	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/22/16 Time 1150	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID Date: 03-22-2016 Time: Field ID: G4SW0032	Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 4.9 53	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
STORE Temp (C) 20.5 pH 6.8 Sample Depth 0.3			☐ ft ☒ m	Sp. Conductance (umho/cm) 43	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Salinity (ppt) 0.02	Comments			
Location RQ-2016-03-21-51	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/22/16 Time 1200	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID Date: 03/22/16 Time: Blank	Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORE Temp (C) pH Sample Depth			☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
							SK	3-23-16/9:09

Group: A	Bottle Type:	P-1L	# of Bottles:	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
BOD-UNIN							
Group: A	Bottle Type:	BP-1L	# of Bottles:	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
CHLSUITE-W							
Group: A	Bottle Type:	P-1L	# of Bottles:	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
TURBIDITY							
W-ALK							
W-CL-IC							
W-COLOR							
W-F							
W-SO4-IC							
W-TDS							
W-TSS							
Group: A	Bottle Type:	P-500ML	# of Bottles:	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:	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	4
W-PO4-F							

Date of Request: 07-MAR-2016
 Created By: ASHTON_J On: 07-MAR-2016
 Modified By: WATTS_J On: 14-MAR-2016
 Customer: SW-DIST
 Project: SMP
 Division:
 District: Southwest District
 Sampling Event: WBID: 1391B

Send Coolers To:

Phone: 813-470-5951
 FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Matthew Bearden

Program Module Number:
 Priority: 3
 Event Status: A
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 14-MAR-2016
 Biology Request Reviewed By: SWANSON_C On: 10-MAR-2016
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 22-MAR-2016
 Received By:

Send Final Report To:

FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Stephen Clingerman

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

Comments:

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-1L	Number of Bottles: 3	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: P-1L	Number of Bottles: 3	Preserved With: ICE
BOD-UNIN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited
Bottle Type: BP-1L	Number of Bottles: 3	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: 3	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: 3	Preserved With: ICE-FLTR
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Log-in Checklist

RQ- 2016-03-21-51

Shipping Method: Fedex

Date/Time of Receipt: 3-23-16/9:09

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	Yes	No		
Red	1.3	20		✓			

*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: 3-23-16

NCRs (Y/N)? N

Event ID: SW-DIST-2016-03-23-02

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:

00050

01000

17906

fedex.com 1800.GoFedEx 1800.463.3339

05718036

FedEx Package
Express US AirbillFedEx
Tracking
Number

8092 3436 1128

1 From

Date 03-22-2016

Sender's
Name FDEP

Phone 917 476-5770

Company

Address 13051 N. Tellico Pkwy

Dept./Floor/Suite/Room

City Temple Terrace

State FL

ZIP 33627

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

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 32399-6542

0120775907



8092 3436 1128

Form
10 No.

0215

Recipient's Co

4 Express Package Service

* To most locations.

NOTE: Service order has changed. Please select carefully.

Packages up to 150 lbs.

For packages over 100 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

☐ 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. Fee applies.☐ Indirect Signature
Someone is available at recipient's
address; someone at a neighboring
address may sign for delivery. Fee applies.

Does this shipment contain dangerous goods?

Use box must be checked.

☐ No ☐ YesAs per attached
Shipper's Declaration☐ Yes
Shipper's Declaration
not required.☐ Dry Ice
Dry Ice, UN1845☐ Cargo Aircraft OnlyDangerous goods (including dry ice) cannot be shipped in FedEx packaging
or placed in a FedEx Express Drop Box.

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 Acct.

Your liability is limited to USD100 unless you declare a higher value. See the current FedEx Service Guide for details.

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