

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By:

Mike Linger

Collected By: Mike Linger, Mike Dannon

Sampling Agency:

FDEP CE-ROC

Groover Branch at
Tymer Run Road

G5CE0041

Field ID ↑
STORET ↓

27010582

Date: 08/31/16
RQ-2016-08-29-44

Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments	
Location		Field ID		STORET #		Bottle Group(s)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments	
Location		Field ID		STORET #		Bottle Group(s)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments	
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Location		Field ID		STORET #		Bottle Group(s)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments	

Relinquished By: MKL	Date/Time: 8/31/16 1500	Shipping Method: Fed Ex	Number of Coolers Shipped: 1	Received By: SK	Date/Time: 9-1-16/9:55
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Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-PO4-F						

Date of Request: 13-AUG-2016
 Created By: LINGER_M On: 13-AUG-2016
 Modified By: MATTHEWS_D On: 15-AUG-2016
 Customer: CEN-DIST
 Project: SMP
 Division:
 District: Central District
 Sampling Event: 2 Kits As

Send Coolers To:

Phone: 407-897-4180
 FL Dept. of Environmental Protection
 3319 Maguire Blvd., Suite 232
 Orlando, FL 32803-3767
 Attn: Mike Linger

Program Module Number: 1306
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 15-AUG-2016
 Biology Request Reviewed By: MATTHEWS_D On: 15-AUG-2016
 Sampling Kit Required: YES Ship on: 17-AUG-2016
 Sampling Kit Shipped: YES On: 17-AUG-2016
 Sampling Kit Packed By: KITCHEN_S
 Preservatives Needed: NO
 Date to Receive Samples: 29-AUG-2016
 Received By:

Send Final Report To:

FL Dept. of Environmental Protection
 3319 Maguire Blvd., Suite 232
 Orlando, FL 32803-3767
 Attn: Mike Linger

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

Comments:**Bottle Group A (Water) With 2 Samples:**

Bottle Type: P-1L	Number of Bottles: 2	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: 2	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: 2	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: 2	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

RQ-~~2018~~ 2016-08-2944

Log-in Checklist

Shipping Method: FedexDate/Time of Receipt: 9-1-16/9:55

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			
Blue	0.0	4		✓		

*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 1 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: 9-1-16

NCRs (Y/N)? N

Event ID: CEN-DIST-2016-08-09-01-01

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:

00973

01000

FedEx
Express

 Package
US Airbill

 FedEx
Tracking
Number

8103 9284 0030

1 From

Date 8/31/16

Sender's
Name

Mike Linger

Phone

707 897-4100

Company

FDEP

Address

3319 Maguire Blvd

City

Orlando

State

FL

ZIP

32803

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.


8103 9284 0030

Form
FD No

0215

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?

☒

No

One box must be checked.

☐

Yes*

As per attached

Shipper's Declaration.

☐

Yes

Shipper's Declaration

not required.

☐

Dry Ice

Dry Ice, 9 UN 1845

kg

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

☐ Cargo Aircraft Only

7 Payment Bill to:

☐

Sender

 Acct. No. in Section
1 will be billed.
☒

Recipient

☐

Third Party

☐

Credit Card

☐

Cash/Check

Enter FedEx Acct. No. or Credit Card No. below.

 Obtain recip.
Acct. No.

Total Packages

Total Weight

1

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