

Request Number:

2017-07-31-24

Florida Department of Environmental Protection Central Laboratory Submittal Form

Page 1 of 2

last revised Apr 7, 2016

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

J. Ashton

Collected By: J. Ashton, L. Britzler

Sampling Agency:

FDEP

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 8-2-17 Time 0955		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID	RQ-2017-07-31-24	Barcode: G5SW0100		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.8		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
STORET	Time: 08/02/17	Barcode: G5SW0100		Temp (C) 30.4		pH 7.3		Sample Depth 0.3		Sp. Conductance (umho/cm) 147	
Latitude	Moon Lake	Barcode: G5SW0100		Salinity (ppt) 0.07		Comments					
☐ dms		☐ dms									
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 8-2-17 Time 1050		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID	RQ-2017-07-31-24	Barcode: G5SW0105		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 3.4		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
STORET	Time: 08/02/17	Barcode: G5SW0105		Temp (C) 29.4		pH 5.9		Sample Depth 0.3		Sp. Conductance (umho/cm) 39	
Latitude	Pierce Lake	Barcode: G5SW0105		Salinity (ppt) 0.02		Comments					
☐ dms		☐ dms									
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 8-2-17 Time 1130		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID	RQ-2017-07-31-24	Barcode: G5SW0115		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.9		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
STORET	Time: 08/02/17	Barcode: G5SW0115		Temp (C) 29.9		pH 7.1		Sample Depth 0.3		Sp. Conductance (umho/cm) 207	
Latitude	Vienna NJ	Barcode: G5SW0115		Salinity (ppt) 0.10		Comments					
☐ dms		☐ dms									
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 8-2-17 Time 1150		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID	RQ-2017-07-31-24	Barcode: G5SW0113		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.8		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
STORET	Time: 08/02/17	Barcode: G5SW0113		Temp (C) 30.2		pH 7.2		Sample Depth 0.3		Sp. Conductance (umho/cm) 190	
Latitude	Big Vienna	Barcode: G5SW0113		Salinity (ppt) 0.09		Comments					
☐ dms		☐ dms									

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	8-2-17 1200	AKO LP	1	[Signature]	8-03-17 / 9:50

Group: A	Bottle Type: P-1L	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
ALKALINITY					
TURBIDITY					
W-CL-IC					
W-COLOR					
W-F					
W-SO4-IC					
W-TDS					
W-TSS					
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					

Date of Request: 12-JUL-2017
 Created By: ASHTON_J On: 12-JUL-2017
 Modified By: SWANSON_C On: 18-JUL-2017
 Customer: WQAP
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District:
 Sampling Event: RUN 6

Send Coolers To:

Phone: 813-470-5772
 13051 N. Telecom Parkway

 Tampa, FL 33637
 Attn: Judy Ashton

Program Module Number:

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 14-JUL-2017
 Biology Request Reviewed By: SWANSON_C On: 18-JUL-2017
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 02-AUG-2017
 Received By: SHAIK_A On: 03-AUG-2017

Send Final Report To:

13051 N. Telecom Parkway

 Tampa, FL 33637
 Attn: Judy Ashton

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

Comments: Have bottles, please ship two empty coolers.

Bottle Group A (Water) With 5 Samples:

Bottle Type: P-1L	Number of Bottles: 5	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: 5	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 5	Preserved With: ICE And H₂SO₄
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: 5	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- 2017-07-31-24

Shipping Method: FedEx

Date/Time of Receipt: 08-03-17/9:50

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	1.9C	16		/			

*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: ABP

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

Coolers Unpacked/Checked by: ABP Date: 8-3-17 NCRs (Y/N)?

Event ID: RUN 6 NCR #

WQAP-2017-08-03-03 (SMP)

Date Received: 03-AUG-2017 09:50

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:

00539

01000

FedEx Package
Express US Airbill
FedEx
Tracking
Number

81119 3124 5037

0215

0215

1 From

Date

Sender's
Name

Phone

Company

Address

City

2 Your Internal Billing Reference

3 To

Recipient's
Name

Phone

Company

Address

City

State

ZIP

4 Express Package Service

Next Business Day

☐ FedEx First Overnight
Earliest next business morning delivery to select
locations. If day shipping is selected, delivery is selected.

☒ FedEx Priority Overnight
Next business morning. Priority shipping will be
delivered on Monday unless Saturday Delivery
is selected.

☐ FedEx Standard Overnight
Next business afternoon.
Saturday Delivery NOT available.

2 to 3 Business Days

☐ FedEx 2Day A.M.
Second business morning.
Saturday Delivery NOT available.

☐ FedEx 2Day
Second business afternoon. Thursday shipment
will be delivered on Monday unless Saturday
Delivery is selected.

☐ FedEx Express Saver
Third business day.
Saturday Delivery NOT available.

5 Packaging

☐ 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
signature for delivery.

☐ Direct Signature
Someone at recipient address
must sign for delivery.

☐ Indirect Signature
If no one is available at recipient
address, someone else may sign for
delivery. For
indirect signature only.

☒ No
Does this shipment contain dangerous goods?
One box must be checked.

☐ Yes
Approved
Shippers Declaration

☐ Yes
Shippers Declaration
not required.

☐ On Ice
Dry Ice & UN 1845

☐ Cargo Aircraft Only

7 Payment Bill to

☐ Sender
Account No. & Address
will be billed.

☒ Recipient

☐ Third Party

☐ Credit Card

☐ Bill Me

Total Packages

Total Weight

Carrier Code

fedex.com 1800.GoFedEx 1800.463.3339



0127681372