

SMP SCIs

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By:

D. Horning

Project ID: SMP

Collected By:

J. Ashton / D. Horning

Sampling Agency:

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 03/02/17 Time 0920		Eastern Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID RQ-2017-02-27-24 Date: 03/02/17 Time:		G2SW0022		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 5.9		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
STORET # Mill Creek		G2SW0022		Temp (C) 25.0		pH 7.7		Sample Depth 0.3		☐ ft ☒ m	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) 0.19		Comments					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 03/02/17 Time 1140		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID RQ-2017-02-27-24 Date: 03/02/17 Time:		G2SW0004		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 8.8		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
STORET # Flint Creek		G2SW0004		Temp (C) 22.5		pH 7.1		Sample Depth 0.3		☐ ft ☒ m	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) 0.00		Comments E. Coli site					
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		Total Res. Chlorine (mg/L)	
STORET #				Temp (C)		pH		Sample Depth		☐ ft ☐ m	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					
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		Total Res. Chlorine (mg/L)	
STORET #				Temp (C)		pH		Sample Depth		☐ ft ☐ m	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					

Relinquished By:

J. Ashton

Date/Time

03-02-17 1700

Shipping Method

KES

Number of Coolers Shipped:

1

Received By:

D. Horning

Date/Time

3-2-17 19:55



9901 Southpoint Pkwy., Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354 • E82574
☒ 9010 Princess Palm Ave., Tampa, FL 33619 • 813.630.9016 • Fax 813.630.4327 • E84589
 2106 NW 67th Place, Ste. 7, Gainesville, FL 32605 • 352.367.1500 • Fax 352.367.0550 • E82820
 528 S. North Lake Blvd., Ste. 1016, Altamonte Springs, FL 32701 • 407.937.1584 • Fax 407.937.1587 • E30755

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[illegible]

revised 1/12

Group: A Bottle Type: P-1L # of Bottles: 2 Preservative: ICE Enter Number of Bottles Sent to Lab 1

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 1

CHLSUITE-W

Group: A Bottle Type: P-500ML # of Bottles: 2 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 1

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 1

W-PO4-F

Group: B Bottle Type: PJ-2L # of Bottles: 2 Preservative: Formalin Enter Number of Bottles Sent to Lab 0

MI-FW-QLDC

Group C W-SUC-AA-R 1 BOTTLE 86-1L ICE SENT 1
W-VHERB-AA

" PCR-FILTER 250 M/L 2 BOTTLES ICE SENT 2

Group D P-120 ML 2 BOTTLES
SWD-AEL-EL E. COLI

BOTTLES SENT 0
* Dropped off at AEL

Date of Request: 30-JAN-2017
 Created By: ASHTON_J On: 30-JAN-2017
 Modified By: SWANSON_C On: 10-FEB-2017
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: SMP SCIs

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: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 10-FEB-2017
 Biology Request Reviewed By: SWANSON_C On: 10-FEB-2017
 Sampling Kit Required: YES Ship on: 20-FEB-2017
 Sampling Kit Shipped: YES On: 17-FEB-2017
 Sampling Kit Packed By: KITCHEN_S
 Preservatives Needed: NO
 Date to Receive Samples: 02-MAR-2017
 Received By: SHAIK_A On: 03-MAR-2017

Send Final Report To:

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

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 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: 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 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: 2	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

Bottle Group B (Biological) With 1 Samples:

Bottle Type: PJ-2L	Number of Bottles: 2	Preserved With: Formalin
MI-FW-QLDC	Template: DEFAULT	(SOP-IZ06) No. Taxa of FW macroinverts, qual samp, 20 dipnets.

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.

Log-in Checklist

RQ- 2017-02-27-24

Shipping Method: Fed Exp

Date/Time of Receipt: 03-03-17/9:55

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	0.6°	7		✓			8111 7111 5950

*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:

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

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

Event ID: SMP SCIs SW-DIST-2017-03-03-01 (SMP) NCR #

Date Received: 03-MAR-2017 09:55

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: