

Log-in Checklist

RQ- 2018-01-29-14

Shipping Method: Red Exl

Date/Time of Receipt: 01-31-18 / 10:00

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	2-3C	8		✓			

*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: 6

Coolers Unpacked/Checked by: ABP Date: 01-31-18 NCRs (Y/N)?

Event ID: Woods Creek and Double Branch
SW-DIST-2018-01-31-01 (SMP)
 Date Received: 31-JAN-2018 10:00
 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:

Woodcreek and Double Branch

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SW-DIST

Requester: Hannah Sprinkle

Field Report Prepared By:

H. Sprinkle

Project ID: SMP

Collected By:

H. Sprinkle

Sampling Agency:

FDEP

Location	WIN/Field ID.  G1SW0088	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>1/30/18</u> Time <u>1125</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID		Matrix (type, e.g., Salt, Fresh, etc) <u>Salt</u>	Diss. Oxygen <u>7.8</u> <u>7.4 mg/L</u>	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A, B
STORI	Double Branch @ State Street	Temp (C) <u>17.5</u>	pH <u>7.3</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>2563</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>1.3</u>	Comments <u>dropped entero off @ AEL</u>	

Location	WIN/Field ID.  G1SW0087	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>1/30/18</u> Time <u>1240</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc) <u>Salt</u>	Diss. Oxygen <u>8.3</u> <u>7.0 mg/L</u>	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A, B
STORET	Woodcreek @ Slowspeed sign	Temp (C) <u>18.1</u>	pH <u>7.6</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>30 428</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments <u>dropped entero off @ AEL</u>	

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	Sp. Conductance (umho/cm)	
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	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	

Relinquished By:

H. Sprinkle

Date/Time

1/30/18 1520

Shipping Method

Fedex

Number of Coolers Shipped:

1

Received By:

H. Sprinkle

Date/Time

01-31-18/1000

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 2
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 2
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2 2
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2 2
	W-PO4-F						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	dropped off - 2 @ AEL
	SWD-AEL-EN						



Advanced
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 526 G. North Lake Blvd., Gta. 1016 • Altamonte Springs, FL 32701 • 407.537.1594 • Fax 407.537.1597 • E83078

LAB NUMBER:

Page

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CLIENT NAME: FDEP - SW District		PROJECT NAME: 24-2018-01-24-14 TMDL / SMP		BOTTLE SIZE & TYPE		State Florida														LAB NUMBER	
ADDRESS: 13051 N. Telecom Pkwy		P.O. NUMBER/PROJECT NUMBER: 24-2018-01-24-14																			
Tampa Terrace, FL 33637		PROJECT LOCATION: Florida																			
PHONE: 813-470-5700		FAX: 813-470-5958																			
CONTACT: Matthew Boarden Garth Ernst		SAMPLED BY: Handman Sprinkle																			
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS:																			
☒ STANDARD		PO AF315E																			
☐ RUSH																					
Samples are ambient water and not suspected to contain chlorine																					
WW=water		SW=surface water		GW=ground water		DW=drinking water		O=oil		A=air		DO=DO		SL=sediment							
Field ID		SITE NAME		Grab Comp		SAMPLING		MATRIX		NO. COUNT		Preserv		Ice, T							
						DATE		TIME													
WIN/Field ID:		G1SW0087		Grab		1/30/18		125		SW		1									
Woods creek @ Slowspeed sign				Grab		1/30/18		1240		SW		1									
WIN/Field ID:		G1SW0087		Grab						SW											
Woods creek @ Slowspeed sign				Grab						SW											
				Grab						SW											
				Grab						SW											
				Grab						SW											

Hce		H=(HCl)		S=(H ₂ SO ₄)		N=(HNO ₃)		T=(Sodium Thiosulfate)				Retiquish by:		Date		Time		Received by:		Date		Time	
Shipment		Method		Vial		Sample Kit		Cooler #				1		1/30/18		1:03		Handman Sprinkle		1/30/18		1:42	
Out:		Vial				RB		OIT				2											
Ret:		Vial				AB		OIT				3											
						Trip BL						4											

Received on 1c ☐ Yes ☐ No ☐ sent ☐ received

Date of Request: 04-JAN-2018
 Created By: SPRINKLE_H On: 04-JAN-2018
 Modified By: SWANSON_C On: 11-JAN-2018
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: Woodcreek and Double Branch

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: 1306
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 11-JAN-2018
 Biology Request Reviewed By: SWANSON_C On: 11-JAN-2018
 Sampling Kit Required: YES Ship on: 18-JAN-2018
 Sampling Kit Shipped: YES On: 18-JAN-2018
 Sampling Kit Packed By: REYNOLDS_T
 Preservatives Needed: NO
 Date to Receive Samples: 30-JAN-2018
 Received By: SHAIK_A On: 31-JAN-2018

Send Final Report To:

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

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-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: BP-1L	Number of Bottles: 2	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: 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: FILTER-ICE
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Water) With 2 Samples:

Bottle Type:	Number of Bottles: 2	Preserved With: ICE
SWD-AEL-EN	Template: DEFAULT	(SM 9230 C) Enterococci by membrane filter method by Advanced Environmental Overflow Laboratories for SWD



048

GIVEN

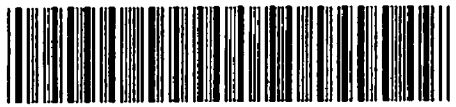
0210 2111 11 81/01-1

Dep./Room/Sec./Room

[Faint handwritten notes at the bottom of the page]

[illegible]

Hold Saturday



8119 3898 8993

Next Business Day

Forward and business morning delivery to select locations. Friday shipments will be delayed on

FedEx Priority Overnight

FedEx Standard Overnight

DECLARATION OF INTEREST

100

Figure 2

Адрес: 105080, Москва, Б-10, 1-й этаж, кв. 10

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☐ **NOTED** ☐ **OK**

Payment Bill to:

Sender

2000

1

1. **Introduction**