equest Number: RQ#2017-01-23-62

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Nov 10, 2015

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: J. Ashton / Stephen Clingerman

Field Report Prepared By: S. Clingerman

Sampling Agency: FDEP-SWROC / 21FLTPA

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cation: WEEKI WACHEE

ld ID: RQ-2017-01-23-62 | Date: 01/24/2016 | Field ID: G5SW0020

ORET #: Time: | STORET: G5SW0020

itude: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Eastern Central: Date 01/24/2017 Time 1405 | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 8.5 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 19.9 | pH 7.6 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 17907

Salinity (ppt) 10.6 | Comments

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cation: MUD RIVER @ SHOAL

ld ID: RQ-2017-01-23-62 | Date: 01/24/2016 | Field ID: G5SW0017

ORET #: Time: | STORET: G5SW0017

itude: RQ-2017-01-23-62 ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Eastern Central: Date 01/24/2017 Time 1355 | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 8.3 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 20.7 | pH 7.6 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 15890

Salinity (ppt) 9.4 | Comments

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cation: MASON CREEK @ MOUTH

d ID: RQ-2017-01-23-62 | Date: 01/24/2016 | Field ID: G5SW0005

ORET #: Time: | STORET: G5SW0005

tude: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Eastern Central: Date 01/24/2017 Time 1200 | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 5.7 ☒ mg/L ☐ % sat | Total ~~Res. Chlorine~~ (mg/L)

Temp (C) 19.2 | pH 7.3 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 28161

Salinity (ppt) 17.4 | Comments

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ation: ☐ Comp ☐ Grab | Collection (comp begin or grab) Eastern Central: Date Time | Composite end Date Time | Bottle Group(s)

d ID: Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

ORET #: Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

ude: ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) | Comments

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nquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
	01/24/2017 1800	FedEx		1/25/17 1000				

Group: A	Bottle Type:	P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3
	ALKALINITY TURBIDITY ~~W-CL-IC~~ ~~W-COLOR~~ W-F ~~W-SO4-IC~~ ~~W-TDS~~ W-TSS					

Group: A	Bottle Type:	P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3
	~~BOD-UNIN~~					

Group: A	Bottle Type:	BP-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3
	CHLSUITE-W					

Group: A	Bottle Type:	P-500ML	# of Bottles: 6	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab 3
	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 3
	W-PO4-F					

RQ-2017-01-23-62

Date of Request: 11-JAN-2017
Created By: ASHTON_J On: 11-JAN-2017
Modified By: MATTHEWS_D On: 12-JAN-2017
Customer: SW-DIST
Project: SMP
Division:
District: Southwest District
Sampling Event: SMP-RUN 2

Send Coolers To:

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

Send Final Report To:

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

Program Module Number: 1306
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 11-JAN-2017
Biology Request Reviewed By: MATTHEWS_D On: 12-JAN-2017
Sampling Kit Required: YES Ship on: 27-JAN-2017
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 24-JAN-2017
Received By: SHAIK_A On: 25-JAN-2017

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

Comments:

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 CaCO3/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: 5	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: 5	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: 5	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- 2017-01-23-62

Shipping Method: Fed Ex

Date/Time of Receipt: 01-25-17 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	
Red	1.9C	12		✓			8104 1261 2589

*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: ATB

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes____ No____ NA ✓ Init: _____

Coolers Unpacked/Checked by: ATB **Date:** 1-25-17 **NCRs (Y/N)?** N

Event ID: SMP-RUN 2
SW-DIST-2017-01-25-01 (SMP)
Date Received: 25-JAN-2017 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: