

Request Number: RQ-2017-04-17-32Florida Department of Environmental Protection
Central Laboratory Submittal FormPage 1 of 2
last revised Apr 7, 2016Customer: **WQAP**Project ID: **SMP**Requester: **Chris Green**Collected By: Paul Blair/Jessie TolbertField Report Prepared By: Paul BlairSampling Agency: 8034

Location G2TLHR0019-2017-01		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>6-26-17</u> Time <u>11:10</u>		Eastern Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field WBID 819 Field ID↑ STORET ↓		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>6.7</u> <u>78.0</u>		☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		A	
STOF Otter Creek @ NW Newsome Rd		Temp (C) <u>23.3</u>		pH <u>4.4</u>		Sample Depth <u>0.15</u>		Sp. Conductance (umho/cm) <u>25</u>			
Latitude ☐ dd ☐ dms Longitude		☐ dd Salinity (ppt) <u>0.01</u>		☐ dms		Comments					
Location G2TLHR0018-2017-01		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>6-26-17</u> Time <u>12:10</u>		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field WBID 728 Field ID↑ STORET ↓		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>7.2</u> <u>84.1</u>		☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		A	
STOF Sweetwater Creek @ CR270		Temp (C) <u>22.9</u>		pH <u>5.3</u>		Sample Depth <u>0.1</u>		Sp. Conductance (umho/cm) <u>35</u>			
Latitude ☐ dd ☐ dms Longitude		☐ dd Salinity (ppt)		☐ dms		Comments					
Location <u>Mule Creek @ SR12</u>		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>6-26-17</u> Time <u>13:35</u>		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID <u>G1TLHR0063</u>		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>6.5</u> <u>77.0</u>		☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		A	
STORET # <u>G1TLHR0063-2017-01</u>		Temp (C) <u>23.9</u>		pH <u>3.3</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>46</u>			
Latitude ☐ dd ☐ dms Longitude		☐ dd Salinity (ppt)		☐ dms		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 Salinity (ppt)		☐ dms		Comments					

Relinquished By: <u>Paul Blair</u>	Date/Time <u>6-26-17 14:50</u>	Shipping Method <u>hand delivered</u>	Number of Coolers Shipped:	Received By: <u>Tyler Reynolds</u>	Date/Time <u>06/26/17 @ 2:55pm</u>
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Group: A	Bottle Type:	P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-TDS					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 10	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 10	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					

Date of Request: 24-MAR-2017
Created By: GREEN_C On: 24-MAR-2017
Modified By: WATTS_J On: 03-APR-2017
Customer: WQAP
Project: SMP
Division: Division of Environmental Assessment and Restoration
District:
Sampling Event: B/T/M only

Send Coolers To:

Phone: 850-245-8413
2600 Blair Stone Rd
MS #3525
Tallahassee, FL 32399-2400
Attn: Chris Green

Program Module Number:

Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 03-APR-2017
Biology Request Reviewed By: MATTHEWS_D On: 03-APR-2017
Sampling Kit Required: YES Ship on: 06-APR-2017
Sampling Kit Shipped: YES On: 10-APR-2017
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: NO
Date to Receive Samples: 17-APR-2017
Received By: REYNOLDS_T On: 26-JUN-2017

Send Final Report To:

2600 Blair Stone Rd
MS #3525
Tallahassee, FL 32399-2400
Attn: Michael Eckles

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

Comments: Group A: Tracers, Markers

Bottle Group A (Water) With 9 Samples:

Bottle Type: ECOLI-18QT	Number of Bottles: 9	Preserved With: ICE
Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems	
Bottle Type: QPCR-P-250ML	Number of Bottles: 18	Preserved With: ICE
Template: PCR-FILTER	Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis	
Bottle Type: BG-1L	Number of Bottles: 9	Preserved With: ICE
Template: W-AHERB-AA	Template: DEFAULT (USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS	
Template: W-SUC-AA-R	Template: DEFAULT (EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS	
Template: W-UHERB-AA	Template: DEFAULT (USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS	

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

Log-in Checklist

RQ- 2017-04-17-32

Shipping Method: HD

Date/Time of Receipt: 06/26/17 @ 2:55 pm

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		
nd	4.8°C	12		✓			

*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)		<u>✓</u>	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-Cl-R		

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes No NA ✓ Init: JK

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

Coolers Unpacked/Checked by: JK Date: 06/26/17 NCRs (Y/N)? N

Event ID: WQAP-2017-06-26-02 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: