

RQ- 2018-06-04-72

Log-in Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound | _____

Date/Time of Receipt: 5-31-18/14:50

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	7.4	1		✓			

*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 _____

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes _____ No _____ Date _____

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 REQUIRED? (Blue dot on container) Yes _____ No _____ Init: _____

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-E8321-DI, -MS, -21			W-NP-AA-SF			
W-BNA (-625, -R)			W-PDQUAT			
W-CARB-AA (-CAB-AA-R)			W-PCL-SQ-R			
W-U2060-MS			W-TR-TQ			
W-PCB-R			W-CT-CI-R			
W-PAH (-R)			W-PSNP-TQ			

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

**Acid Preserved Samples: pH $\leq$ 2.0? Yes _____ No _____ NA ☒ Init: SR

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

Coolers Unpacked/Checked by: SR Date: 5-31-18

NCRs (Y/N)? N

Event ID: TLH-ROC-2018-05-31-01

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

Additional Comments:

Infrared Thermometer ID:	REC_02_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10-30-18
pH Paper 0 – 13 Lot #	222516 EXP:08-15-19
Chlorine Test Strips Lot #	033117L EXP:03/21

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 _____ If No _____

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: _____

Bacteria Freshwater Suite ECOLI-18QT (Escherichia coli)

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: TLH-ROC

Requester: Chris Green

Field Report Prepared By: J. Burtchett

Project ID: SMP

Collected By: J. Wood & J. Burtchett

Sampling Agency: Y034

Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/31/18 Time 930	Eastern Central	Composite end Date - Time -	Bottle Group(s) (See pg 2)
Field ID	Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 6.76	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/ST	Temp (C) 22.8	pH 4.31	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 43
Latitude	Salinity (ppt) 0.02		Comments		
BIG CREEK @ CR 2224					
G1TLHR0057					
dd dms					

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)
WIN/STORET #	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
Latitude	Salinity (ppt)		Comments		
dd dms					

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)
WIN/STORET #	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
Latitude	Salinity (ppt)		Comments		
dd dms					

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)
WIN/STORET #	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
Latitude	Salinity (ppt)		Comments		
dd dms					

Relinquished By: JB, JW	Date/Time: 5/31/18: 1445	Shipping Method: HD	Number of Coolers Shipped: 1	Received By: [Signature]	Date/Time: 5/31/18 1450
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Group: A Bottle Type: P-250ML-WO-THI # of Bottles: 12 Preservative: ICE Enter Number of Bottles Sent to Lab 1

ECOLI-18QT

Date of Request: 18-MAY-2018
Created By: GREEN_C On: 18-MAY-2018
Modified By: SWANSON_C On: 23-MAY-2018
Customer: TLH-ROC
Project: SMP
Division:
District: Not Applicable
Sampling Event: Bacteria Freshwater Suite ECOLI-18QT (Escherichia coli)

Send Coolers To:

Phone: 850-245-8453
2600 Blair Stone Rd

Tallahassee, FL 32399
Attn: Chris Green

Program Module Number:
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: SWANSON_C On: 23-MAY-2018
Sampling Kit Required: YES Ship on: 31-MAY-2018
Sampling Kit Shipped: YES On: 29-MAY-2018
Sampling Kit Packed By: REYNOLDS_T
Preservatives Needed: NO
Date to Receive Samples: 04-JUN-2018
Received By: SHAIK_A On: 30-MAY-2018

Send Final Report To:

2600 Blair Stone Rd

Tallahassee, FL 32399
Attn: Michael Eckles

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

Comments: no FedEx bills
no zip ties

Bottle Group A (Water) With 12 Samples:

Bottle Type: ECOLI-18QT Number of Bottles: 12 Preserved With: ICE
Template: DEFAULT (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems