

Log-in Checklist

RQ: 2018-10-15-660

Login Station ID: #1

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 10/18/18 1900

Cooler Temperature*	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
				Present?		*Intact?		
	HNO ₃	Formalin		Yes	No	Yes	No	
2.8			6		X			

* HNO₃ and Formalin persevered samples do **NOT** have a temperature requirement. For all others, 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 X No

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

CONTAINER CHECK

**Evidence Tape on Bottles? Yes No X If yes, is it intact? Yes No

**Caps on tight? Yes X No **Containers intact? Yes X No

**Sufficient Sample Volume: Yes X No

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes X No Init: S

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		<u>X</u>	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 ≤ 2.0? Yes No NA X Init: S

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

Coolers Unpacked/Checked by: S Date: 10/19/18 NCRs (Y/N)? N

Event ID: Marianna-Chipola River
TLH-ROC-2018-10-19-01 (SMP) NCR #

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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_01_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10/30/2018
pH Paper 0 – 13 Lot #	222516 EXP:09/15/2019
Chlorine Test Strips Lot #	091417V EXP:09/2021

Samples received after hours on 10/18/18.
Samples delivered within 48hrs. of collection. @

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ No X

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: _____

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: TLH-ROC

Requester: Cheryl A. Swanson

Field Report Prepared By: Storrs

Project ID: SMP

Collected By: Storrs/EcklesSampling Agency: FDEP

Location <u>Chipola River @ SR 166</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/18/18</u> Time <u>1650</u>		☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2) <u>A</u>
Field ID <u>Chipola River @ SR 166</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen _____	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____		
WIN/STORET #		Temp (C) _____	pH _____	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) _____		
Latitude <u>Chipola Riv.</u> ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) _____	Comments <u>odor of wastewater</u>			
Location <u>Chipola River @ Magnolia</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/18/18</u> Time <u>1720</u>		☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s) <u>A</u>
Field ID <u>Chipola River @ Magnolia</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen _____	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____		
WIN/STORET #		Temp (C) _____	pH _____	Sample Depth <u>0.3</u>	☐ ft ☐ m	Sp. Conductance (umho/cm) _____		
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) _____	Comments <u>odor of wastewater</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)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	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)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)	Comments			

Relinquished By: <u>[Signature]</u>	Date/Time <u>10/18/2018</u>	Shipping Method <u>Drop off</u>	Number of Coolers Shipped:	Received By:	Date/Time
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• 2 ECOLI-18QT - Chipola River @ SR 166
 • 2 FCOLI - Chipola River @ Magnolia
 • 2 FCOLI - Chipola River @ SR 166
Chipola River @ Magnolia

ES 10/18/18
 19:00

Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
ECOLI-18QT					
Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
FCOLI-MF					
Group: A	Bottle Type: BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
W-E8321-DI					
W-E8321-MS					

Date of Request: 18-OCT-2018
Created By: SWANSON_C On: 18-OCT-2018
Modified By: AYRES_J On: 19-OCT-2018
Customer: TLH-ROC
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Not Applicable
Sampling Event: Marianna-Chipola River

Send Coolers To:

Phone: 850-245-7586

2600 Blair Stone Rd

Tallahassee, FL 32399

Attn: Michael Eckles

Send Final Report To:

2600 Blair Stone Rd

Tallahassee, FL 32399

Attn: Michael Eckles

Program Module Number: 0100
Priority: 1
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: AYRES_J On: 19-OCT-2018
Biology Request Reviewed By: WATTS_J On: 18-OCT-2018
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 18-OCT-2018
Received By: AYRES_J On: 19-OCT-2018

Report Type: Final Only

FTP Data: NO

QC Report: YES

Date Log: NO

Authorization Log: NO

Comments: Emergency Hurricane Michael sampling

Bottle Group A (Water) With 4 Samples:

Bottle Type: P-250ML-WO-THI	Number of Bottles: 4	Preserved With: ICE
ECOLI-18QT	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems
Bottle Type: P-120ML-OC	Number of Bottles: 4	Preserved With: ICE
FCOLI-MF	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method - non-chlorinated water systems
Bottle Type: BG-500ML	Number of Bottles: 4	Preserved With: ICE
W-E8321-DI	Template:	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template: DEFAULT	(EPA 8321B) Pesticides, 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.