

Log-in Checklist

RQ- 2019-04-29-39

Login Station ID: _____

Shipping Method: FedEx | UPS (HD) | Greyhound

Date/Time of Receipt: 5/1/19 1240

Cooler Temperature*	Samples Frozen	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # Damaged waybills only
					Present?		*Intact?		
	YES	HNO ₃	Formalin		Yes	No	Yes	No	
3.8				15		✓			

* 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 and microbiology), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form. **DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C) without login confirmation from customer for samples requiring ice preservation. An NCR still is required.**

****Note:** If "No" is checked below, fill out the back of this form (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 ✓

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:

Chlorine detected? (One container checked per Field ID)

Yes No ✓ Init:

If "YES", list affected Field IDs and Test IDs below.

Field ID	List Test ID(s) where Chlorine was Detected, an NCR is required.

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

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

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

Coolers Unpacked/Checked by: Date: 5/1/19 NCRs (Y/N)?

Event ID: Lexington Creek
TLH-ROC-2019-05-01-02 (SMP)
 Date Received: 01-MAY-2019 12:40
 NCR #

Log-in Checklist

Samples with Incorrect pH Preservation

Field ID	Bottle Test ID(s)	pH	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 EXP:04/29/2020
pH Test Strips 0 – 6 Lot #	213316AV EXP:05/15/2020
pH Paper 0 – 3 Lot #	
pH Paper 0 – 13 Lot #	215517 EXP: 06/01/2020
Chlorine Test Strips Lot #	8261 EXP: 07/30/2021

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: _____

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Lexington Creek

last revised Jan 25, 2018

Customer: TLH-ROC

Requester: Michael Eckles

Field Report Prepared By:

Burtchett/Harden

Project ID: SMP

Collected By:

Burtchett/Harden

Sampling Agency:

8034

Location <u>Lexington Creek @ Timberlane Rd</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>05/01/2019</u> Time <u>0900</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID <u>G1TLH0088</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>8.53</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____
WIN/STORET # <u>G1TLH0088</u>		Temp (C) <u>19.8</u>	pH <u>7.37</u>	Sample Depth <u>0.15</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>86.6</u>
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) <u>0.04</u>	Comments			
Location <u>Unnamed Branch @ John Hancock Dr</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>05/01/2019</u> Time <u>0910</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID <u>G1TLH0105</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>3.13</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____
WIN/STORET # <u>G1TLH0105</u>		Temp (C) <u>20.6</u>	pH <u>5.88</u>	Sample Depth <u>0.05</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>106.2</u>
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) <u>0.05</u>	Comments			
Location <u>Lexington Creek @ Donation Station</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>05/01/2019</u> Time <u>0925</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID <u>G1TLH0106</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>8.87</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____
WIN/STORET # <u>G1TLH0106</u>		Temp (C) <u>19.6</u>	pH <u>6.92</u>	Sample Depth <u>0.1</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>79.1</u>
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) <u>0.04</u>	Comments			
Location <u>Lexington Creek @ Powerline</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>05/01/19</u> Time <u>940</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID <u>G1TLH0107</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____
WIN/STORET # <u>G1TLH0107</u>		Temp (C) <u>20.2</u>	pH <u>6.79</u>	Sample Depth <u>0.05</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>114.2</u>
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) <u>0.05</u>	Comments			

Relinquished By:

JB/BA

Date/Time

5/1/19 1237

Shipping Method

HD

Number of Coolers Shipped:

1

Received By:

[Signature]

Date/Time

5/1/19 1240

Group: A	Bottle Type: P-250ML-WO-THI	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab
ECOLI-18QT				
Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab
PCR-FILTER				
PCR-HF183				
Group: A	Bottle Type: BG-500ML	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab
W-E8321-DI				
W-E8321-MS				

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Lexington Creek

Customer: TLH-ROC

Requester: Michael Eckles

Field Report Prepared By: Burtchett, Harden

Project ID: SMP

Collected By: Burtchett, HardenSampling Agency: 8034

Location <u>8H</u> <u>GITLHR108 Unnamed Branch to Lakeshore Dr</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>05/01/2019</u> Time <u>1025</u>	☒ Eastern ☐ Central	Composite end Date <u> </u> Time <u> </u>	Bottle Group(s) (See pg 2)
Field ID <u>GITLHR108</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen ☒ mg/L <u>6.74</u> ☐ % sat	Total Res. Chlorine (mg/L) <u> </u>	
WIN/STORET # <u>GITLHR108</u>		Temp (C) <u>21.4</u>	pH <u>6.23</u>	Sample Depth <u>0.15</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>129.3</u>
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) <u>0.06</u>	Comments			

Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date <u> </u> Time <u> </u>	☐ Eastern ☐ Central	Composite end Date <u> </u> Time <u> </u>	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 <u> </u> Time <u> </u>	☐ Eastern ☐ Central	Composite end Date <u> </u> Time <u> </u>	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 <u> </u> Time <u> </u>	☐ Eastern ☐ Central	Composite end Date <u> </u> Time <u> </u>	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 <u> </u> Time <u> </u>	☐ Eastern ☐ Central	Composite end Date <u> </u> Time <u> </u>	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:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

JB, BH5/1/19 1237HD1[Signature]5/1/19 1240

Group: A	Bottle Type: P-250ML-WO-THI	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
ECOLI-18QT					
Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
PCR-FILTER					
PCR-HF183					
Group: A	Bottle Type: BG-500ML	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
W-E8321-DI					
W-E8321-MS					

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Page 1 of 1

Date of Request: 11-APR-2019
 Created By: ECKLES_M On: 11-APR-2019
 Modified By: WATTS_J On: 17-APR-2019
 Customer: TLH-ROC
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Not Applicable
 Sampling Event: Lexington Creek

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: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 17-APR-2019
 Biology Request Reviewed By: JASROTIA_P On: 17-APR-2019
 Sampling Kit Required: YES Ship on: 25-APR-2019
 Sampling Kit Shipped: YES On: 24-APR-2019
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 29-APR-2019
 Received By:

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

Comments: Bacteria marker(HF183) and Tracer

 No fedex labels

Bottle Group A (Water) With 8 Samples:

Bottle Type: P-250ML-WO-THI	Number of Bottles: 8	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: QPCR-P-500ML	Number of Bottles: 8	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
Bottle Type: BG-500ML	Number of Bottles: 8	Preserved With: ICE
W-E8321-DI	Template: DEFAULT	(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.