

Login Checklist

RQ- **2021 - 08 - 23 - 46**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **10/25/2021 / 15:00**

*Cooler Temperature	Samples Frozen?	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #
					Present?		*Intact?		
	YES	HNO ₃	Formalin		Yes	No	Yes	No	
1.4C				4		X			

COOLER CHECK

***All samples received on ice unless otherwise noted. HNO3 and Formalin preserved samples do NOT have a temperature requirement.**

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. NCR# _____
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. NCR# _____
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. NCR# _____
- If coolers or samples are received late; identify the affected samples in an NCR. NCR# _____

Chain of Custody/ Field Sheet(s) Included?

Yes **X** No _____

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included?

Yes _____ No **X**

CONTAINER CHECK

Evidence Tape on Bottles?

Yes _____ No _____ NA **X**

Evidence Tape intact? Yes _____ No _____

If Criminal, photographs taken?

Yes _____ No _____

Containers intact? Yes **X** No _____

Caps on tight?

Yes **X** No _____

Sufficient Sample Volume:

Yes **X** No _____

If **NO** is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# _____

CHLORINE CHECK REQUIRED? (Blue dot on container)

Yes _____ No **X** Init: **ABS /**

Chlorine detected? (One container checked per Field ID)

Yes _____ No _____ Init: **ABS /**

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# _____

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

ABS

**Acid Preserved Samples: pH< 2.0?

Yes **X** No _____ NA **X** Init: **ABS /**

**W-1-4-DIOX (Green dot on container) preserved to pH<4.0?

Yes _____ No _____ NA **X** Init: **ABS /**

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

Coolers Unpacked/Checked by: **ABS /**

Date: **10/25/2021** Event contains NCRs (Y/N)? **N**

Event ID:

TLH - ROC - 2021 - 10 - 25 - 03

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IRTG # 3 EXP:10/28/2021
pH Test Strips 0 – 6	Lot # 232518V EXP:NOV 30 2021
pH Paper 0 – 3	N/A
pH Paper 0 – 13	Lot # 231019 EXP:NOV 1 2022
Chlorine Test Strips	0261 2023 / 05

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ Init: ABS

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 _____

If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

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
CHAIN OF CUSTODY FORM

Date: 10/25/2021 **Collected By:** Jade Burtchett, Jonathan Woods
Customer: TLH-DIST **Sampling Agency:** FDEP
RQ: RQ-2021-08-23-46 **Project ID:** SMP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 1

Delivery Method: HandDelivered

FIELD ID (Labels) submitted under this RQ for this collection date.

Site Location	Field ID/WIN ID
Welaunee Creek	 G1TLHR0149
Steinhatchee 100m dstream CR357	 G1TLHR0144

RELINQUISHED BY(SIGNATURE):

Jade Burtchett

DATE/TIME: 10/25/2021

EST

1600

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: *ABP*

Rec'd/Inspected

Date: *10-25-21 / 15:00*



RQ-2021-08-23-46	Collected By: Jade Burtchett, Jonathan Woods
Customer: FDEP	Field Report Prepared by: Jade Burtchett, Jonathan Woods
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G1TLHR0149	Comments:

Location:
Location: Welaunee Creek

Matrix: Fresh

(Check One)

☒ Grab

☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)			
10/25/2021 1105	7.2	79.9	20.4	6.23	0.3	0.3	0.6	51.5	0.02			
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group		
Preserved Nutrients (P-500ML)		W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				Ice		H2SO4*	<2			
		Lot #		Exp:								
Metals (P-500ML)		W-ICPMS				W-HARD		HNO3*	<2			
		Lot #		Exp:								
Filtered Nutrients (P125ML)		W-PO4-F				Field Filtered 0.45 µm Filter						
		Filter Lot #				Ice						
		Syringe Lot #										
Chlorophyll (BP-1L)		CHLSUITE-W				Ice						
Physical/Aggregate (Fresh) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W- TDS				Ice						
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				Ice						
Macroinvertebrates (PJ-2L)		MI-FW-QLDC				Formalin Lot #		Formalin				
Periphyton (PT-50ML)		ALGAE-ID				Ice						
Microbiology (Contract Lab Bottle)		X E Coli				F Coli		Enterococci	2	A		
		Contract Lab				x		Ice				
Molecular (QPCR-P-500ML)		PCR-HF183				PCR-BacR		PCR-DG3				
		PCR-GULL2				PCR-GFD						
Tracers (BG-500ML)		W-E8321-DI				W-E8321-M5		Ice				
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI				W-E8321-M5		W-PSNP-TQ				
		W-PCL-TQ-R				W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-CT-CL-R				
Phytoplankton		DTY-QN-C				PKD-QN-BV		Ice				



RQ-2021-08-23-46	Collected By: Jade Burtchett, Jonathan Woods
Customer: FDEP	Field Report Prepared by: Jade Burtchett, Jonathan Woods
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G1TLHR0144	Comments:

Location:

Location: Steinhatchee 100m dstream CR357

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)
10/25/2021 1240	5.86	67	22	6.86	0.3	0.9	1.6	198.2	0.09
Parameter Suite		Parameter Methods			Preservation		pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)		W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			Ice		H2SO4*	<2	
		Lot #			Exp:				
Metals (P-500ML)		W-ICPMS			W-ICP		W-HARD	Ice	HNO3*
		Lot #			Exp:			<2	
Filtered Nutrients (P125ML)		W-PO4-F			Field Filtered 0.45 µm Filter				
		Filter Lot #			Ice				
		Syringe Lot #							
Chlorophyll (BP-1L)		CHLSUITE-W			Ice				
Physical/Aggregate (Fresh) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS			Ice				
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY			Ice				
Macroinvertebrates (PJ-2L)		MI-FW-QLDC			Formalin Lot #		Formalin		
Periphyton (PT-50ML)		ALGAE-ID			Ice				
Microbiology (Contract Lab Bottle)		X	E Coli	F Coll	Enterococci	x	Ice	2	A
		Contract Lab							
Molecular (QPCR-P-500ML)		PCR-HF183			PCR-BacR		PCR-DG3	Ice	
		PCR-GULL2			PCR-GFD				
Tracers (BG-500ML)		W-E8321-DI			W-E8321-MS		Ice		
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI			W-E8321-MS		W-PSNP-TQ	Ice	
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-CT-CL-R		
Phytoplankton		DTY-QN-C			PKD-QN-BV		Ice		

Date of Request: 19-AUG-2021
Created By: ECKLES_M On: 19-AUG-2021
Modified By: JASROTIA_P On: 19-AUG-2021
Customer: TLH-ROC
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Not Applicable
Event Description: WAS RUN

Send Coolers To:

Phone: 850-245-7586
2600 Blair Stone Rd

Tallahassee, FL 32399
Attn: Michael Eckles
Cooler Ship EMail: michael.eckles@dep.state.fl.us

Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 19-AUG-2021
Sampling Kit Required: YES Ship on: 26-AUG-2021
Sampling Kit Shipped: YES On: 23-AUG-2021
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: NO
Date to Receive Samples: 23-AUG-2021
Logged In By: SHAIK_A On: 25-OCT-2021

Send Final Report To:

2600 Blair Stone Rd

Tallahassee, FL 32399
Attn: Michael Eckles
Report Notification EMail:
michael.eckles@floridadep.gov; terry.green@floridadep.gov

Comments: BacT ONLY

No fedex labels

Bottle Group A (Water) With 25 Samples:

Bottle Type: P-250ML-WO-THI Number of Bottles: 25 Preserved With: ICE
ECOLI-18QT Template: DEFAULT (SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

Bottle Group B (Biological) With 6 Samples:

Bottle Type: PT-50ML Number of Bottles: 6 Preserved With: ICE
ALGAL_ID Template: DEFAULT (SOP-AB05) Qualitative assessment of algal taxa present without counts
Bottle Type: PJ-2L Number of Bottles: 12 Preserved With: Formalin
MI-FW-QLDC Template: DEFAULT (SOP-IZ06) No. Taxa of FW macroinverts, qual samp, 20 dipnets.

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

