

Login Checklist

RQ- **2022 - 10 - 31 - 26**

Login Station ID: **# 2**

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

Date/Time of Receipt: **11/10/2022 / 09:36**

*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	
1.8C		X		3		X			5859 4730 2901

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 **x** No **W// ABS**

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 **x** Init: **ABS /**

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

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

****Acid Preserved Samples:** pH< 2.0?

Yes **x** No _____ NA _____ 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: **11/10/2022**

Event contains NCRs(Y/N)? **N**

EventID: **NE - DIST - 2022 - 11 - 10 - 0 1**

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IRTG # 2 EXP:10/17/2023
pH Test Strips 0 – 6	LOT#223819AV EXP:8/30/23
pH Paper 0 – 3	N/A
pH Paper 0 – 13	LOT#207621 EXP:3/15/2024
Chlorine Test Strips	0070 / 2023 / 02

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# _____



RQ-2022-10-31-26	Collected By: Jeremy Parrish, Brian Davis
Customer: FDEP	Field Report Prepared by: Jeremy Parrish, Brian Davis
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID: 
WIN ID/Field ID: 20030739

Comments: Microbiology sample(s) submitted to contract laboratory.

Location: Little Trout River at Old Kings Rd.

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)						
11/9/2022 935	2.93	33.2	20.2	6.91	0.3	0.8	0.96	4842	2.5						
Parameter Suite		Parameter Methods				Preservation		pH Check		# Bottles sent to Lab	Bottle Group				
Preserved Nutrients (P-500ML)		X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			X	Ice	X	H2SO4*	X	<2	1	A		
		Lot #		Sa2145160		Exp:		6/2/23							
Metals (P-500ML)			W-ICPMS		W-ICP		W-HARD		Ice	HNO3*		<2			
		Lot #		Exp:											
Filtered Nutrients (P125ML)			W-PO4-F		Field Filtered 0.45 um Filter			Ice							
		Filter Lot #			Syringe Lot #										
BOD (BP-1L)			OV-BODUNIN					Ice							
Chlorophyll (BP-1L)		X	CHLSUITE-W				X	Ice			1	A			
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)		X	Alkalinity / W-F / W-TSS / TURBIDITY				X	Ice			1	A			
Macroinvertebrates (PJ-2L)			MI-FW-QLDC	Formalin Lot #				Formalin							
Periphyton (PT-50ML)			ALGAE-ID					Ice							
Microbiology (Contract Lab Bottle)			E Coli		F Coli		X	Enterococci							
		X	Contract Lab				X	Ice			1	A			
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	MCAA Exp.	MCAA Lot#				
			W-PCL-TQ-R	W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R									
			W-TR-SQ-R	W-PCB-TQ-R											
Phytoplankton			DTY-QN-C		PKD-QN-BV				Ice						
DOC			W-DOC		Field Filtered 0.45 um Filter			Ice		H2SO4*					
					Acid Preservative Expiration Date							<2			
					Acid Preservative Lot Number										

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 11/9/2022
Customer: NE-DIST
RQ: RQ-2022-10-31-26
Collected By: Jeremy Parrish, Brian Davis
Sampling Agency: FDEP
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: FedEx

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

Site Location	Field ID/WIN ID
Little Trout River at Old Kings Rd.	 20030739

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 11/9/2022
1630 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: A.SHAIK

Rec'd/Inspected 11/10/2022
Date:



CHAIN OF CUSTODY RECORD

Project Number:
(Lab Use Only)3653 Regent Boulevard, Suite # 509
Jacksonville, FL 32224
P (904) 807-9625 E info@delilab.com
F (904) 807-9627

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Company Name		Florida Department of Environmental Protection		Container Information (Qty, Size, & Type)		Sample Matrix Codes	
Address		8800 Baymeadows Way West		NPW		A. Air P. Petroleum B. Bulk S. Soil/Sediment W. Wipe O. Other PW. Potable Water NPW. Non-Potable Water	
City		Jacksonville		NPW			
State		Fl.		NPW			
Zip		32256					
Attn.		Dep-overflowmicro@fldep.state.fl.us		Container Preservation Codes		Sample Kit or Container Lot #	
Tel		E-mail or Fax		6 6 6			
Project Name		LSJR Contiguous Monitoring		Parameters		Preservation Codes:	
Project Number		2022-10-31-26				0 None 5 Na2S2O3 1 H2SO4 6 Crushed Ice (4C) 2 HNO3 7 C6H8O6 3 HCl 8 NH4Cl 4 NaOH 9 Other (List)	
Project Location		LSJR Contiguous Monitoring				Thermal Preservation: In Crushed Ice? (Yes) / No Cooler Temp 0.4 °C Sample Cont. Temp 3.1 °C	
Sample Name/Signature		Denny Parish		E. Coli - Quantitray		Turnaround Requested: X Standard (10 Business Days) Semi-Rush (3-5 Business Days) Rush (1-2 Business Days)	
Sample #		20030739		Enterococci - Quantitray		Billing Information: Invoice with Report Invoice to Accounting Req # P.O. #	
Date Sampled		11/9/22		Coliform, Fecal - MF 3 Dilutions		Turnaround times are estimated & subject to change. Surcharges apply for all Rush samples.	
Time Sampled		935					
Sample Matrix Code		NPW					
Specific Cond. (Field)		4842					
Comp		X					
Grab		X					
Special Instructions:							
Relinquished By		Denny Parish		Date, Time		Received By	
Transfer Number		1		11/9/22 1102		11/09/22 1102	



Certification #E821059

Lab General Form 059, Rev. #1, Rev. Date: 02/07/22, Effective Date: 02/07/22.

Visit us online & order kits at: www.delilab.com

Date of Request: 11-OCT-2022
 Created By: PARRISH_J On: 11-OCT-2022
 Modified By: JASROTIA_P On: 17-OCT-2022
 Customer: NE-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northeast District
 Event Description: Little Trout Continuous Monitoring

Send Coolers To:

Phone: 904-256-1693
 8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256
 Attn: Jeremy Parrish
 Cooler Ship EMail: Jeremy.M.Parrish@Floridadep.gov

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 14-OCT-2022
 Biology Request Reviewed By: JASROTIA_P On: 17-OCT-2022
 Sampling Kit Required: YES Ship on: 24-OCT-2022
 Sampling Kit Shipped: YES On: 22-OCT-2022
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 31-OCT-2022
 Logged In By: SHAIK_A On: 10-NOV-2022

Send Final Report To:

8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256
 Attn: Jeremy Parrish
 Report Notification EMail: Jeremy.M.Parrish@floridadep.gov

Comments: Group A:(Surf.Salt) Nutrients, Bacteria
 Group B:(Surf.Salt) Bacteria

Packing Notes:**Bottle Group A (Water) With 1 Samples:**

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO ₃ /L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-F	Template: DEFAULT	(SM 4500-F- C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-2015) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
Bottle Type: BP-1L	Number of Bottles: 1	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
NE-DIV-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by Diversified Environmental Laboratories in Jacksonville
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-2011) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
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Bottle Group B (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
NE-DIV-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by Diversified Environmental Laboratories in Jacksonville