

RQ-2023 - 11 - 20 - 06

Login Checklist

Login Station ID: # 2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 11/16/2023 / 09:00

*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	
2.8C				2		X			6484 8458 7592

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 _____**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 X No _____ Init: ABS

Chlorine detected? (One container checked per Field ID)

Yes _____ No X Init: ABSIf 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 _____ No _____ NA X Init: ABS****W-1-4-DIOX** (Green dot on container) preserved to pH < 4.0?Yes _____ No _____ NA X Init: ABSIf samples were not preserved correctly, generate an NCR listing affected sample IDs . **NCR#** _____Coolers Unpacked/Checked by: ABS /Date: 11/16/2023

Event contains NCRs (Y/N)? _____

Event ID: NE - DIST - 2023 - 11 - 16 - 02

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IRTG#2 EXP:10/16/24
pH Test Strips 0 – 6	LOT#223819BVEXP8/15/24
pH Paper 0 – 3	N/A
pH Paper 0 – 13	LOT207621EXP:3/15/24
Chlorine Test Strips	2313 2025/07

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# _____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 11/15/2023
Customer: NE-DIST
RQ: RQ-2023-11-20-06
Collected By: Katrin Villinger, Katherine Halbert
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
HUNTERS CREEK AT SR 135	 21020063

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 11/15/2023
1630 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: A.SHAIK

Rec'd/Inspected
Date: 11/16/2023



RQ-2023-11-20-06

Customer: FDEP

Project ID: SMP

Collected By: Katrin Villinger, Katherine Halbert

Field Report Prepared by: Katrin Villinger,
Katherine Halbert

Sampling Agency: FDEP

WIN ID/Field ID: 
WIN ID/Field ID: 21020063Comments: Microbiology sample(s) submitted to
contract laboratory.

Location: HUNTERS CREEK AT SR 135

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 (PPTH)
11/15/2023 1150	7.97	82.8	17.1	7.37	0.09	0.19	0.19	239.5	0.11

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*	<2						
	Lot #		Exp:										
Filtered Nutrients (P125ML)	W-PO4-F		Field Filtered 0.45 µm Filter		Ice								
	Filter Lot #	Syringe Lot #											
BOD (BP-1L)	OV-BODUNIN			Ice									
Chlorophyll (BP-1L)	CHLSUITE-W			Ice									
Physical/Aggregate (Fresh) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-SO4-IC / W-TDS			Ice									
Physical/Aggregate (Marine) (P-1L)	Alkalinity / 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	x				Ice	1	A		
	X	Contract Lab											
Molecular (QPCR-P-500ML)	X	PCR-HF1B3	X	PCR-BacR	X				PCR-DG3	x	Ice	1	A
		PCR-GULL2		PCR-GFD									
Tracers (BG-500ML)	X	W-E8321-DI	X	W-E8321-MS	x	Ice	1	A					
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 (BP-1L)	DTY-QN-C	PKD-QN-BV			Ice								
DOC (P-500ML)	W-DOC	Field Filtered 0.45 µm Filter			Ice	H2SO4*	<2						
		Acid Preservative Expiration Date											
		Acid Preservative Lot Number											

CHAIN OF CUSTODY RECORD

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

Page 1 of 1

Project Number:
(Lab Use Only)

DIVERSIFIED
ENVIRONMENTAL LABORATORIES, INC.

Company Name		Florida Department of Environmental Protection	
Address		8800 Baymeadows Way West	
City	Jacksonville	State	FL
Zip	32256		
Attn: Dep-overflowmicro@dep.state.fl.us			
Tel:		E-mail or Fax	
Project Name		SHP Swanee North	
Project Number		2023-11-20-06	
Project Location		SHP	
Sampler Name/Signature		Karon Wilkes	
Sample #	Sample Identification	Date Sampled	Time Sampled
1	24020063	11/15/23	1150
2			
3			
4			
5			
6			
7			
8			
9			
10			
Sample Matrix Codes:		Sample Matrix Codes:	
A. Air		P. Petroleum	
B. Bulk		S. Soil/Sludge	
W. Wipe		O. Other	
PW. Potable Water			
NPW. Non-Potable Water			
Sample Klot/Container Lot#		NA	
Container Preservation Codes		Container Preservation Codes	
250 mL	250 mL	250 mL	250 mL
6	6	6	6
Parameters		Parameters	
E. Coli - Quantitray		Enterococci - Quantitray	
Coliform, Fecal - MF 3 Dilutions			
Preservation Codes:		Preservation Codes:	
0. None		5. Na2S2O3	
1. H2SO4		6. Crushed Ice (4C)	
2. HNO3		7. C6H8O6	
3. HCl		8. NH4Cl	
4. NaOH		9. Other (List)	
Thermal Preservation:		Thermal Preservation:	
In Crushed Ice? (Yes / No)		In Crushed Ice? (Yes / No)	
Cooler Temp: 0.0 °C		Cooler Temp: 0.0 °C	
Sample Cont. Temp: 0.1 °C		Sample Cont. Temp: 0.1 °C	
Turnaround Requested:		Turnaround Requested:	
X Standard (10 Business Days)		X Standard (10 Business Days)	
Semi-Rush (3-5 Business Days)		Semi-Rush (3-5 Business Days)	
Rush (1-2 Business Days)		Rush (1-2 Business Days)	
Turnaround times are estimated & subject to change. Surcharges apply for all Rush samples.		Turnaround times are estimated & subject to change. Surcharges apply for all Rush samples.	
Billing Information:		Billing Information:	
Invoice with Report		Invoice with Report	
Invoice to Accounting		Invoice to Accounting	
Req. #:		Req. #:	
P.O. #:		P.O. #:	
Special Instructions:		Special Instructions:	
Transfer Numbers		Transfer Numbers	
Relinquished By		Relinquished By	
Date/Time		Date/Time	
Received By		Received By	
Date/Time		Date/Time	
11/15/23 1507		11/15/23 1507	
Daniel Torgberg		Daniel Torgberg	



Certification #E921059

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: 03-OCT-2023
 Created By: PARRISH_J On: 03-OCT-2023
 Modified By: JASROTIA_P On: 31-OCT-2023
 Customer: NE-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northeast District
 Event Description: Suwannee North 2023

Send Coolers To:

Phone: 904-256-1700
 8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256
 Attn: Jeremy Parrish
 Cooler Ship EMail: Jeremy.M.Parrish@dep.state.fl.us

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 31-OCT-2023
 Biology Request Reviewed By: JASROTIA_P On: 31-OCT-2023
 Sampling Kit Required: YES Ship on: 10-NOV-2023
 Sampling Kit Shipped: YES On: 03-NOV-2023
 Sampling Kit Packed By: KREUCH_B
 Preservatives Needed: NO
 Date to Receive Samples: 20-NOV-2023
 Logged In By: SHAIK_A On: 16-NOV-2023

Send Final Report To:

8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256
 Attn: Jeremy Parrish
 Report Notification EMail: Jeremy.M.Parrish@dep.state.fl.us

Comments: Group A: (Surf-Fresh)Bacteria, tracer, PCR
 site 21020063, and 21030016FLA
 Group B:(Surf.-Fresh)CTCLR,PCL, PCB
 site 21030138

NE-DIV-ECQ

Packing Notes:

Bottle Group A (Water) With 2 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: ICE
NE-DIV-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) E. coli by Colilert/QT by Diversified Environmental Laboratories in Jacksonville
Bottle Type: QPCR-P-500ML	Number of Bottles: 2	Preserved With: ICE
PCR-BACR	Template: DEFAULT	(SOP-PCR-1.4) Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction
PCR-DG3	Template: DEFAULT	(SOP-PCR-1.5) Detection and quantification of canine-specific DG3 Bacteroides genetic marker with quantitative polymerase chain reaction
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: 2	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: SMP	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group B (Water) With 1 Samples:

Bottle Type: BG-500ML FILL TO	Number of Bottles: 4	Preserved With: ICE
W-CT-CI-R	Template: DEFAULT	(EPA 8276) Chlordane and Toxaphene in water matrices by GC/MS with Negative Chemical Ionization
W-PCB-TQ-R	Template: DEFAULT	(EPA 8270E) PCBs in water matrices by GC/MS/MS
W-PCL-TQ-R	Template: DEFAULT	(EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS

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