

Login Checklist

RQ- 2023-10-30-12

Login Station ID: 5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 11/ 2 / 23 @ 9:03

*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	
1-2				2		X			648484576470

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 X 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: C.P

Chlorine detected? (One container checked per Field ID)

Yes _____ No _____ Init: _____

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 _____ No _____ NA X Init: C.P

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

Yes _____ No _____ NA X Init: C.P

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

Coolers Unpacked/Checked by: C.P

Date: 11/ 2 /23

Event contains NCRs (Y/N)? N

Event ID:

CEN-DIST-2023-11-02-03 (SMP)
Date Received: 02-NOV-2023 09:03

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	221426058 10/16/24
pH Test Strips 0 – 6	207621 03/15/2024
pH Paper 0 – 3	NA
pH Paper 0 – 13	20762103 03/15/2024
Chlorine Test Strips	1196 02/2024

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ Init: _____

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: 11/1/2023 **Collected By:** Leif Boman, Denver Bourassa
Customer: CEN-DIST **Sampling Agency:** FDEP
RQ: RQ-2023-10-30-12 **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
SPRUCE CREEK AT RUSSEL PROPERTY	 G5CE0159

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 11/1/2023

1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:



Rec'd/Inspected

Date: 11-2-23



RQ-2023-10-30-12	Collected By: Leif Boman, Denver Bourassa
Customer: FDEP	Field Report Prepared by: Leif Boman, Denver Bourassa
Project ID: SMP	Sampling Agency: FDEP

Comments:

WIN ID/Field ID:



WIN ID/Field ID: G5CE0159

Location: SPRUCE CREEK AT RUSSEL PROPERTY

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)	
11/1/2023 1050	2.93	33.9	22.3	6.76	0.3	0.5	3.5	398.3	0.19	
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	2	A	
	Lot #		Exp:							
Metals (P-500ML)	W-ICPMS / W-ICP / W-HARD				Ice	HNO3*				
	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)	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-F / W-TSS / TURBIDITY				Ice					
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 Ice					
	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		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 um Filter		Ice	H2SO4*	<2			
			Acid Preservative Expiration Date							
			Acid Preservative Lot Number							

Date of Request: 19-SEP-2023
Created By: BEARDEN_M On: 19-SEP-2023
Modified By: JASROTIA_P On: 05-OCT-2023
Customer: CEN-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Central District
Event Description: Spruce Deployment

Send Coolers To:

Phone: 407-897-4123
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Matthew Bearden
Cooler Ship EMail: matthew.bearden@floridadep.gov

Priority: 3
Event Status: A
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 05-OCT-2023
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 02-NOV-2023
Logged In By:

Send Final Report To:

FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Matthew Bearden
Report Notification EMail:
matthew.bearden@floridadep.gov;jessie.atchison@floridadep.gov
v

Comments:**Bottle Group A (Water) With 1 Samples:**

Bottle Type: P-250ML-WO-THI Number of Bottles: 1 Preserved With: ICE
ENT-24-QT Template: DEFAULT (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method - non-chlorinated water systems

