

Login Checklist

RQ-2023-07-31-10

Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 08/ 3 /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	
1.1						X			648484567101

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/ FieldSheet(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 X No _____ Init: TL

Chlorine detected? (One container checked per Field ID)

Yes _____ No X Init: TL

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: TL

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

Yes _____ No _____ NA X Init: TL

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

Coolers Unpacked/Checked by: TL

Date: 08/ 3 /2023 Event contains NCRs (Y/N)? N

Event ID: CEN-DIST-2023-08-03-02

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Infrared Thermometer ID:	IR TEMP GUN #4 Exp:10/17/2023
pH Test Strips 0 – 6	LOT# 223819AV Exp: AUG 30, 2023
pH Paper 0 – 3	N/A
pH Paper 0 – 13	LOT# 207621 Exp: March 15, 2024
Chlorine Test Strips	LOT# 1196 Exp: Feb. 2024

Additional Comments:

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: 8/2/2023
Customer: CEN-DIST
RQ: RQ-2023-07-31-10
Collected By: Matt Bearden, Denver Bourassa
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

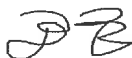
Number of Coolers Shipped: 1

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
REED CANAL AT REED CANAL PARK	 G5CE0156

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 8/2/2023 1600
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: TL

Rec'd/Inspected 8/3/23
Date:



RQ-2023-07-31-10	Collected By: Matt Bearden, Denver Bourassa
Customer: FDEP	Field Report Prepared by: Matt Bearden, Denver Bourassa
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G5CE0156	Comments:
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Location: REED CANAL AT REED CANAL PARK

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)					
8/2/2023 1016	1.59	20.3	27.9	6.89	0.3	0.4	0.4	607	0.29					
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	2							
		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					2	A		
		Contract Lab												
Molecular (QPCR-P-500ML)		PCR-HF183		PCR-BacR	PCR-DG3	Ice	MCAA Exp.	MCAA Lot#						
		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									
		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										

Date of Request: 20-JUN-2023
Created By: BEARDEN_M On: 20-JUN-2023
Modified By: JASROTIA_P On: 06-JUL-2023
Customer: CEN-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Central District
Event Description: Reed Canal 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: R
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 06-JUL-2023
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 03-AUG-2023
Logged In By: LEBRUN_T On: 03-AUG-2023

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
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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

