Login Checklist

RQ- 2023- 09-04 - 41

Login Station ID: 5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 9/12 / 23 @ 9:08

*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	
0.9				5		X			5851 4738 6783

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 X No_____ Init: C.P

Chlorine detected? *(One container checked per Field ID)* Yes_____ No X Init: C.P

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:** 9/ 12 /23 **Event contains NCRs (Y/N)?** N

EventID: NE-DIST-2023-09-12-02 (SMP)
Date Received: 12-SEP-2023 09:08

Login Checklist

Login Preservation Equipment	Lot # & Exp: Date
Infrared Thermometer ID:	221426058 10/17/23
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

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: 9/11/2023
Customer: NE-DIST
RQ: RQ-2023-09-04-41

Collected By: Jeremy Parrish,
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
~~MT PLEASANT CREEK AT MT PLEASANT RD~~	~~20030807~~
MT PLEASANT CREEK AT MT PLEASANT RD	20030807

RELINQUISHED BY(SIGNATURE):

DATE/TIME: 9/11/2023 1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: Chris

Rec'd/Inspected Date: 9-12-23

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 9/11/2023
Customer: NE-DIST
RQ: RQ-2023-09-04-41

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
ICW AT CM 15 DUVAL CO	27010114
FB	FB_09112023

RELINQUISHED BY(SIGNATURE):

DATE/TIME: 9/11/2023 1630 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected Date: 9-12-23

RQ-2023-09-04-41	**Collected By**: Jeremy Parrish,
Customer: FDEP	**Field Report Prepared by**: Jeremy Parrish,
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID: **WIN ID/Field ID:** 20030807	**Comments**: Microbiology sample(s) submitted to contract laboratory.

Location: MT PLEASANT CREEK AT MT PLEASANT RD

Matrix: Marine — (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)
9/11/2023 1025	3.98	59.4	28.8	7.19	0.3	0.4	1.4	39816	25.31

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 Lot # Exp:	Ice / H2SO4*	<2		
Metals (P-500ML)	W-ICPMS / W-ICP / W-HARD Lot # Exp:	Ice / HNO3*	<2		
Filtered Nutrients (P125ML)	W-PO4-F / Field Filtered 0.45 um Filter Filter Lot # / Syringe Lot #	Ice			
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 Contract Lab	x Ice		1	B
Molecular (QPCR-P-500ML)	PCR-HF183 / PCR-BacR / PCR-DG3 PCR-GULL2 / PCR-GFD	Ice			
Tracers (BG-500ML)	W-E8321-DI / W-E8321-MS	Ice			
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI / W-E8321-MS / W-PSNP-TQ 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	Ice MCAA Exp. MCAA Lot#			
Phytoplankton (BP-1L)	DTY-QN-C / PKD-QN-BV	Ice			
DOC (P-500ML)	W-DOC Field Filtered 0.45 um Filter Acid Preservative Expiration Date Acid Preservative Lot Number	Ice / H2SO4*	<2		

RQ-2023-09-04-41	**Collected By**: Katrin Villinger, Katherine Halbert
Customer: FDEP	**Field Report Prepared by**: Katrin Villinger, Katherine Halbert
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID: **WIN ID/Field ID:** 27010114	**Comments**: Microbiology sample(s) submitted to contract laboratory.

Location: ICW AT CM 15 DUVAL CO

Matrix: Marine — (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)
9/11/2023 1040	5.4	81.4	28.9	7.75	0.3	1	9.6	41821	26.72

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 Lot # Exp:	Ice / H2SO4*	<2		
Metals (P-500ML)	W-ICPMS / W-ICP / W-HARD Lot # Exp:	Ice / HNO3*	<2		
Filtered Nutrients (P125ML)	W-PO4-F / Field Filtered 0.45 um Filter Filter Lot # / Syringe Lot #	Ice			
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 Contract Lab	x Ice		1	A
Molecular (QPCR-P-500ML)	PCR-HF183 / PCR-BacR / PCR-DG3 PCR-GULL2 / PCR-GFD	Ice			
Tracers (BG-500ML)	W-E8321-DI / W-E8321-MS	Ice			
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI / W-E8321-MS / X W-PSNP-TQ W-PCL-TQ-R / W-CARB-AA (5 ml of MCAA Buffer Solution) / W-CT-CL-R X W-TR-SQ-R / W-PCB-TQ-R	x Ice MCAA Exp. MCAA Lot#		4	A
Phytoplankton (BP-1L)	DTY-QN-C / PKD-QN-BV	Ice			
DOC (P-500ML)	W-DOC Field Filtered 0.45 um Filter Acid Preservative Expiration Date Acid Preservative Lot Number	Ice / H2SO 4*	<2		

RQ-2023-09-04-41	**Collected By**: Katrin Villinger, Katherine Halbert
Customer: FDEP	**Field Report Prepared by**: Katrin Villinger, Katherine Halbert
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID: **WIN ID/Field ID:** FB_09112023	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: FB	
Matrix: W-FIELD-BLANK	(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)
9/11/2023 1045									

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 Lot # Exp:	Ice / H2SO4*	<2		
Metals (P-500ML)	W-ICPMS / W-ICP / W-HARD Lot # Exp:	Ice / HNO3*	<2		
Filtered Nutrients (P125ML)	W-PO4-F / Field Filtered 0.45 um Filter Filter Lot # / Syringe Lot #	Ice			
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 / Enterococci Contract Lab	Ice			
Molecular (QPCR-P-500ML)	PCR-HF183 / PCR-BacR / PCR-DG3 PCR-GULL2 / PCR-GFD	Ice			
Tracers (BG-500ML)	W-E8321-DI / W-E8321-MS	Ice			
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI / W-E8321-MS / X W-PSNP-TQ W-PCL-TQ-R / W-CARB-AA (5 ml of MCAA Buffer Solution) / W-CT-CL-R X W-TR-SQ-R / W-PCB-TQ-R	x Ice MCAA Exp. MCAA Lot#		2	C
Phytoplankton (BP-1L)	DTY-QN-C / PKD-QN-BV	Ice			
DOC (P-500ML)	W-DOC Field Filtered 0.45 um Filter Acid Preservative Expiration Date Acid Preservative Lot Number	Ice / H2SO4*	<2		

DIVERSIFIED ENVIRONMENTAL LABORATORIES, INC.

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

Page _____ of _____

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
Project Number: 2023-09-04-41
Project Location: LSJR East Boat
Sampler Name/Signature: Jeremy Parrish

Container Information (Qty, Size, & Type): 250 mLP, 250 mLP, 250 mLP

Container Preservation Codes: 6, 6, 6

Parameters: E. Coli - Quantitray; Enterococci - Quantitray; Coliform, Fecal - MF 3 Dilutions

Transfer #	Sample # (Lab Use Only)	Sample Identification	Date Sampled	Time Sampled	Sample Matrix Code	Specific Cond. (Field)	Comp.	Grab	E. Coli - Quantitray	Enterococci - Quantitray	Coliform, Fecal - MF 3 Dilutions
1		20030807	9/11/23	1025	NPW	39900		X		1	
2		27010114	↓	1040	↓	40200		X		1	
3											
4											
5											
6											
7											
8											
9											
0											

Sample Matrix Codes:
A. Air P. Petroleum
B. Bulk S. Soil/Sludge
W. Wipe O. Other _____
PW. Potable Water
NPW. Non-Potable Water

Sample Kit or Container Lot #:

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:
In Crushed Ice? (Yes) / No
Cooler Temp: 0.2 °C
Sample Cont. Temp: 3.5 °C

Turnaround Requested:
X Standard (10 Business Days)
___ Semi-Rush (3-5 Business Days)
___ Rush (1-2 Business Days)
Turnaround times are estimated & subject to change. Surcharges apply for all Rush samples.

Billing Information:
_____ Invoice with Report
_____ Invoice to Accounting
Req. #: _____
P.O. #: _____

Special Instructions:

Transfer Numbers	Relinquished By	Date / Time	Received By	Date / Time
1-2	Jeremy Parrish	9/11/23 1127	[signature]	09/11/23 1127

NELAC ACCREDITED LABORATORY
Certification #E821059

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

RQ-2023-09-04-41

Date of Request:	08-AUG-2023
Created By:	PARRISH_J On: 08-AUG-2023
Modified By:	JASROTIA_P On: 18-AUG-2023
Customer:	NE-DIST
Project:	SMP
Division:	Division of Environmental Assessment and Restoration
District:	Northeast District
Event Description:	ICW Boat 2023

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@dep.state.fl.us

Priority:	3
Event Status:	S
Criminal Investigation:	NO
Chemistry Request Reviewed By:	AYRES_J On: 17-AUG-2023
Biology Request Reviewed By:	JASROTIA_P On: 18-AUG-2023
Sampling Kit Required:	YES Ship on: 28-AUG-2023
Sampling Kit Shipped:	YES On: 22-AUG-2023
Sampling Kit Packed By:	KREUCH_B
Preservatives Needed:	NO
Date to Receive Samples:	04-SEP-2023
Logged In By:	

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.Salt)Bacteria, PSNP, TRSQR
Group B:(Surf.Salt)Bacteria,
Group C:blank: PSNP,TRSQR

Packing Notes:

Bottle Group A (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

Bottle Type: BG-500ML Number of Bottles: 4 Preserved With: ICE

W-PSNP-TQ	Template: DEFAULT	(EPA 8270E)	Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS
W-TR-SQ-R	Template: DEFAULT	(EPA 8270E)	Analysis of Sunscreen Compounds and Flame Retardants in Water by GC/MS-SIM

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

Bottle Group C (Water) With 1 Samples:

Bottle Type: BG-500ML Number of Bottles: 2 Preserved With: ICE

W-PSNP-TQ	Template: DEFAULT	(EPA 8270E)	Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS
W-TR-SQ-R	Template: DEFAULT	(EPA 8270E)	Analysis of Sunscreen Compounds and Flame Retardants in Water by GC/MS-SIM

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