Login Checklist

RQ- 2024-04-15-14 Login Station ID: #3

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 4/25/2024 @ 8:50

*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	
1.3				10		X			5859 4736 5170
4.0				9		X			5859 4737 0309

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 ✓ No _____

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ✓ No _____

CONTAINER CHECK

Evidence Tape on Bottles? Yes _____ No _____ NA ✓ Evidence Tape intact? Yes _____ No _____

If Criminal, photographs taken? Yes ____ No _____ Containers intact? Yes ✓ No _____

Caps on tight? Yes ✓ No ____

Sufficient Sample Volume: Yes ✓ 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 _____ Init: MB

Chlorine detected? *(One container checked per Field ID)* Yes _____ No ✓ Init: MB

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 _____ Init: MB

**W-1-4-DIOX *(Green dot on container)* preserved to pH< 4.0? Yes _____ No _____ NA ✓ Init: MB

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

Coolers Unpacked/Checked by: MB **Date:** 4/25/2024 **Event contains NCRs (Y/N)?** N

Suwannee East 2024
Event ID: NE-DIST-2024-04-25-02 (SMP)
- Date Received: 25-APR-2024 08:50

Login Checklist

Login Preservation Equipment	Lot # & Exp: Date
Infrared Thermometer ID:	IR TEMP GUN #3 Exp. 10/16/2024
pH Test Strips 0 – 6	Lot# 223819BV | Exp. 8/15/2024
pH Paper 0 – 3	
pH Paper 0 – 13	Lot# 228323 | Exp. 10/1/2026
Chlorine Test Strips	Lot# 3180A | Exp. 4/30/2024

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: 4/24/2024
Customer: NE-DIST
RQ: RQ-2024-04-15-14
Collected By: Jeremy Parrish, 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: 2 **Delivery Method:** FedEx

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

Site Location	Field ID/WIN ID
ROCKY CREEK AT 156TH AV	G1NE0020
HAGUE BRANCH TRIBAT US441 80M W 77TH TERR	21030152
MILL CREEK AT OLD BELLAMY ALLIGATOR ROAD	21030126
PARENERS BR UPSTREAM OF CULVERTS UNDER CR1491	G1NE0906
OLUSTEE CR AT CR 238	21020009
CELLON CREEK AT SAN FELASCO SP	G1NE0960

RELINQUISHED BY(SIGNATURE):

DATE/TIME: 4/24/2024 1630 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: MB **Rec'd/Inspected Date:** 4/25/24

RQ-2024-04-15-14	**Collected By**: Jeremy Parrish, Katherine Halbert
Customer: FDEP	**Field Report Prepared by**: Jeremy Parrish, Katherine Halbert
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID:  **WIN ID/Field ID:** G1NE0020	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: ROCKY CREEK AT 156TH AV	
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)
4/24/2024 1000	6.56	66.5	15.9	6.55	0.13	0.26	0.26	93.5	0.04

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)	X W-ICPMS; X W-ICP; X W-HARD; Lot #: NA3193130; Exp: 07/27/2024	X Ice; X HNO3*	X <2	1	C
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-CI-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)	X E Coli; F Coli; Enterococci; X Contract Lab	x Ice		1	C
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-2024-04-15-14	**Collected By**: Jeremy Parrish, Katherine Halbert
Customer: FDEP	**Field Report Prepared by**: Jeremy Parrish, Katherine Halbert
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID:  **WIN ID/Field ID:** 21030152	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: HAGUE BRANCH TRIBAT US441 80M W 77TH TERR	
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)
4/24/2024 1030	9.22	93.7	16.1	7.69	0.05	0.1	0.1	429.4	0.21

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)	x W-ICPMS X W-ICP X W-HARD Lot # NA3340030 Exp: 12/13/2024	X Ice X HNO3*	X	<2	1	C
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)	X E Coli F Coli Enterococci X Contract Lab	x Ice			1	C
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-2024-04-15-14	**Collected By**: Jeremy Parrish, Katherine Halbert
Customer: FDEP	**Field Report Prepared by**: Jeremy Parrish, Katherine Halbert
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID:  **WIN ID/Field ID:** 21030126	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: MILL CREEK AT OLD BELLAMY ALLIGATOR ROAD	
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)
4/24/2024 1135	5.89	59.8	16.1	6.91	0.07	0.14	0.14	133.9	0.06

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-CI-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)	X E Coli; F Coli; Enterococci; X Contract Lab	x Ice		1	D
Molecular (QPCR-P-500ML)	X PCR-HF183; X PCR-BacR; X PCR-DG3; PCR-GULL2; PCR-GFD	x Ice		1	D
Tracers (BG-500ML)	X W-E8321-DI; X W-E8321-MS	x Ice		1	D
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-2024-04-15-14	**Collected By**: Jeremy Parrish, Katherine Halbert
Customer: FDEP	**Field Report Prepared by**: Jeremy Parrish, Katherine Halbert
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID:  **WIN ID/Field ID:** G1NE0906	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: PARENERS BR UPSTREAM OF CULVERTS UNDER CR1491	
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)
4/24/2024 1155	9.31	101.7	19.6	7.54	0.05	0.1	0.1	241.3	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 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)	X E Coli F Coli Enterococci X Contract Lab	x Ice		1	B
Molecular (QPCR-P-500ML)	X PCR-HF183 X PCR-BacR X PCR-DG3 PCR-GULL2 PCR-GFD	x Ice		1	B
Tracers (BG-500ML)	W-E8321-DI W-E8321-MS	Ice			
Pesticides (BG-500ML) (BG-1L)	X W-E8321-DI X W-E8321-MS X W-PSNP-TQ X W-PCL-TQ-R X W-CARB-AA (5 ml of MCAA Buffer Solution) X W-CT-CL-R X W-TR-SQ-R X W-PCB-TQ-R	x Ice MCAA Exp. 10/15/2024 MCAA Lot# 145923		10	B
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-2024-04-15-14	**Collected By**: Jeremy Parrish, Katherine Halbert
Customer: FDEP	**Field Report Prepared by**: Jeremy Parrish, Katherine Halbert
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID:  **WIN ID/Field ID:** 21020009	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: OLUSTEE CR AT CR 238	
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)
4/24/2024 1225	6.82	72.8	18.6	5.24	0.3	0.4	1.9	54	0.02

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)	x W-ICPMS; X W-ICP; X W-HARD; Lot #: NA3340030; Exp: 12/13/2024	X Ice; X HNO3*	X <2	1	A
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-CI-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)	X E Coli; F Coli; 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; W-PSNP-TQ; x W-PCL-TQ-R; W-CARB-AA (5 ml of MCAA Buffer Solution); X W-CT-CL-R; W-TR-SQ-R; X 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; H2SO4*	<2		

RQ-2024-04-15-14	**Collected By**: Jeremy Parrish, Katherine Halbert
Customer: FDEP	**Field Report Prepared by**: Jeremy Parrish, Katherine Halbert
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID:  **WIN ID/Field ID:** G1NE0960	**Comments**: Microbiology sample(s) submitted to contract laboratory.
Location: CELLON CREEK AT SAN FELASCO SP	
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)
4/24/2024 1115	9.32	94.9	16.2	7.82	0.08	0.16	0.16	329	0.16

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)	x W-ICPMS; X W-ICP; X W-HARD; Lot #: NA3193130; Exp: 07/27/2024	X Ice; X HNO3*	X <2	1	C
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)	X E Coli; F Coli; Enterococci; X Contract Lab	x Ice		1	C
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		

CHAIN OF CUSTODY RECORD

DIVERSIFIED ENVIRONMENTAL LABORATORIES, INC.

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

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: Suwannee East
Project Number: 2024-04-15-14
Project Location:
Sampler Name/Signature: Katherine Halbert

Container Information (Qty, Size, & Type)

250 mLP	250 mLP	250 mLP						
6	6	6						

Container Preservation Codes

Parameters

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		G1NE0020	4/24/24	1000	NPW	93.5		✓	1		
2		21030152	4/24/24	1030	NPW	429.4		✓	1		
3		G1NE0960	4/24/24	1115	NPW	329.0		✓	1		
4		~~21030126~~ G1NE0960KH	4/24/24	1135	NPW	133.9		✓	1		
5		G1NE0906	4/24/24	1155	NPW	241.3		✓	1		
6		21020009	4/24/24	1225	NPW	54.0		✓	1		
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 #: NA

Preservation Codes:
0. None 5. $Na_2S_2O_3$
1. H_2SO_4 6. Crushed Ice (4C)
2. HNO_3 7. $C_6H_8O_6$
3. HCl 8. NH_4Cl
4. NaOH 9. Other: (List)

Thermal Preservation:
In Crushed Ice? (Yes) / No
Cooler Temp: NA °C
Sample Cont. Temp: 1.3 °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
1-6	Katherine Halbert	4/24/24 1453	Danielle Taggerty	04/24/24 1453

NELAP ACCREDITED LABORATORY
Certification #E821059

RQ|Collected_By|Sampling_Agency|Field_Report_Prepared_By|Location|Composite_Grab|Date_Sampled|Field_ID|To
_Res_Cl|STORET_Station_ID|Matrix|NPDES|Latitude_Longitude_Units|Latitude|Longitude|Lab_Comments|Total_De
pth|Time_Format|Time_Zone|Time_Sampled_S|Secchi_Depth|Sample_Depth_S|Dissolved_O2_PctSAT_S|Dissolved_C
2_MgL_S|Sp_Cond_S|Salinity_S|Temperature_S|pH_S|Time_Sampled_M|Sample_Depth_M|Dissolved_O2_PctSAT_
M|Dissolved_O2_MgL_M|Sp_Cond_M|Salinity_M|Temperature_M|pH_M|Time_Sampled_B|Sample_Depth_B|Dissol
ed_O2_PctSAT_B|Dissolved_O2_MgL_B|Sp_Cond_B|Salinity_B|Temperature_B|pH_B|Depth_Units|Temperature_Un
its|Date_Composite_End|Time_Composite_End
2024-04-15-14|Jeremy Parrish, Katherine Halbert|FDEP|Katherine Halbert|ROCKY CREEK AT 156TH
AV|GRAB|2024-04-24|G1NE0020||G1NE0020|W-SURF-FRH||dd|29.80107|-82.37145|Microbiology sample(s)
submitted to contract laboratory.|0.26|24hhmm|EST|1000|0.26|0.13|66.5|6.56|93.5|0.04|15.9|6.55||||||||||||||||m|C||
2024-04-15-14|Jeremy Parrish, Katherine Halbert|FDEP|Katherine Halbert|HAGUE BRANCH TRIBAT US441 80M W
77TH TERR|GRAB|2024-04-24|21030152||21030152|W-SURF-FRH||dd|29.77089|-82.42958|Microbiology sample(s)
submitted to contract laboratory.|0.1|24hhmm|EST|1030|0.1|0.05|93.7|9.22|429.4|0.21|16.1|7.69||||||||||||||||m|C||
2024-04-15-14|Jeremy Parrish, Katherine Halbert|FDEP|Katherine Halbert|MILL CREEK AT OLD BELLAMY
ALLIGATOR ROAD|GRAB|2024-04-24|21030126||21030126|W-SURF-FRH||dd|29.84476|-82.50181|Microbiology
sample(s) submitted to contract
laboratory.|0.14|24hhmm|EST|1135|0.14|0.07|59.8|5.89|133.9|0.06|16.1|6.91||||||||||||||||m|C||
2024-04-15-14|Jeremy Parrish, Katherine Halbert|FDEP|Katherine Halbert|PARENERS BR UPSTREAM OF
CULVERTS UNDER CR1491|GRAB|2024-04-24|G1NE0906||G1NE0906|W-SURF-
FRH||dd|29.90691|-82.53471|Microbiology sample(s) submitted to contract
laboratory.|0.1|24hhmm|EST|1155|0.1|0.05|101.7|9.31|241.3|0.11|19.6|7.54||||||||||||||||m|C||
2024-04-15-14|Jeremy Parrish, Katherine Halbert|FDEP|Katherine Halbert|OLUSTEE CR AT CR 238|GRAB|2024-04-
24|21020009||21020009|W-SURF-FRH||dd|30.00427|-82.57224|Microbiology sample(s) submitted to contract
laboratory.|1.9|24hhmm|EST|1225|0.4|0.3|72.8|6.82|54|0.02|18.6|5.24||||||||1230|1.4|73.7|6.89|54.1|0.02|18.5|5.36|m|C||
2024-04-15-14|Jeremy Parrish, Katherine Halbert|FDEP|Katherine Halbert|CELLON CREEK AT SAN FELASCO
SP|GRAB|2024-04-24|G1NE0960||G1NE0960|W-SURF-FRH||dd|29.76854|-82.44599|Microbiology sample(s)
submitted to contract laboratory.|0.16|24hhmm|EST|1115|0.16|0.08|94.9|9.32|329|0.16|16.2|7.82||||||||||||||||m|C||

RQ-2024-04-15-14

Date of Request: 29-FEB-2024
Created By: PARRISH_J On: 29-FEB-2024
Modified By: JASROTIA_P On: 25-MAR-2024
Customer: NE-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Northeast District
Event Description: Suwannee East 2024

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@floridadep.gov

Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: AYRES_J On: 25-MAR-2024
Biology Request Reviewed By: JASROTIA_P On: 25-MAR-2024
Sampling Kit Required: YES Ship on: 05-APR-2024
Sampling Kit Shipped: YES On: 02-APR-2024
Sampling Kit Packed By: PENDLETO_C
Preservatives Needed: YES
Date to Receive Samples: 15-APR-2024
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@floridadep.gov

Comments: Grp A: (Surf.Fresh) Metals, Bacteria, CTCLR, PCBTQR,PCLTQR
site-21020009
Grp B: (Surf.Fresh)Pesticides, Bacteria,Marker, Tracer
site-G1NE0906
Grp C:(Surf.Fresh)Metals, Bacteria
21030152, G1NE0960, G1NE0020
Grp D(Surf. Fresh)Bacteria, Marker, Tracer

##########

Buffer Solution for W-CARB-AA Bottle
1 vial per bottle

##########

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 1 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: 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

Bottle Type: P-500ML Number of Bottles: 1 Preserved With: HNO3
- W-HARD Template: DEFAULT (SM 2340 B-2011) Hardness by calculation, in aqueous matrices, reported as mg/L CaCO3
  - Hardness
- W-ICP Template: SMP-FRESH (EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
  - Calcium
  - Iron
  - Magnesium
  - Potassium
  - Sodium
  - Strontium

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-500ML Number of Bottles: 1 Preserved With: HNO3

W-ICP	Template: SMP-FRESH	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

Tin
Titanium
Vanadium
Zinc

W-ICPMS	Template: DEFAULT	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Aluminum
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Chromium
Cobalt
Copper
Lead
Manganese
Molybdenum
Nickel
Selenium
Silver
Thallium

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 1 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: 1 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: 1 Preserved With: CH2ClCOOH and Ice

W-CARB-AA	Template: DEFAULT	(EPA 8321B) Carbamates in water matrices by HPLC/MS/MS

Bottle Type: BG-500ML FILL TO Number of Bottles: 2 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:	(EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS

Bottle Type: BG-500ML Number of Bottles: 1 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 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:	(EPA 8270E) Analysis of Sunscreen Compounds and Flame Retardants in Water by GC/MS-SIM

Bottle Group C (Water) With 3 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 3 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: P-500ML Number of Bottles: 3 Preserved With: HNO3

W-HARD	Template: DEFAULT	(SM 2340 B-2011) Hardness by calculation, in aqueous matrices, reported as mg/L CaCO3

Hardness

W-ICP	Template: SMP-FRESH	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

Calcium
Iron

Bottle Group C (Water) With 3 Samples:

Bottle Type: P-500ML Number of Bottles: 3 Preserved With: HNO3

W-ICP	Template: SMP-FRESH	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

Magnesium
Potassium
Sodium
Strontium
Tin
Titanium
Vanadium
Zinc

W-ICPMS	Template: DEFAULT	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Aluminum
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Chromium
Cobalt
Copper
Lead
Manganese
Molybdenum
Nickel
Selenium
Silver
Thallium

Bottle Group D (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 1 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: 1 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: 1 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

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