

Login Checklist

RQ-_____

Login Station ID: _____

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: _____

*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	

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: _____

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 _____ Init: _____

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

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

Coolers Unpacked/Checked by: _____

Date: _____ Event contains NCRs (Y/N)? _____

Event ID: _____

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	
pH Test Strips 0 – 6	
pH Paper 0 – 3	
pH Paper 0 – 13	
Chlorine Test Strips	

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# _____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check (W-HG-AF;W-HG-AF-F):

Samples preserved within 48 hours? Yes _____ No _____

Date and time samples preserved: _____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 10/3/2023	Collected By: Katrin Villinger, Katherine Halbert
Customer: NE-DIST	Sampling Agency: FDEP
RQ: RQ-2023-10-02-66	Project ID: BMAP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 0

Delivery Method: HandDelivered

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

Site Location	Field ID/WIN ID
GOODBYS CR ABOVE WEST BRANCH AT SAN CLERC	 20030891
CRAIG CR AT HENDRICKS AVE	 20030793
CRAIG CR 100M DOWN FROM FOOTBRIDGE IN PARK	 20030958
MONCRIEF CR AT MONCRIEF ROAD	 20030726
MONCRIEF CR AT 21ST ST	 20030897
TROUT R AT DINSMORE BOAT RAMP DOCK NR US 1	 20030123
TROUT RIVER AT OLD KINGS RD	 20030753
TERRAPIN CREEK AT FAYE ROAD	 20030653

NW TRIBUTARY TO OPEN CR AT HODGES



20030848

RELINQUISHED BY(SIGNATURE):

A handwritten signature in black ink, consisting of two stylized, cursive 'Z' or '2' characters followed by a horizontal line.

DATE/TIME: 10/3/2023

1630 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2023-10-02-66	Collected By: Katrin Villinger, Katherine Halbert
Customer: FDEP	Field Report Prepared by: Katrin Villinger, Katherine Halbert
Project ID: BMAP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: 20030891	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: GOODBYS CR ABOVE WEST BRANCH AT SAN CLERC

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 (PPT)
10/3/2023 855	2.01	24.4	24.2	6.72	0.3	0.4	0.9	5678	3.07
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-CHC / 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	B
	X	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		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							



RQ-2023-10-02-66	Collected By: Katrin Villinger, Katherine Halbert
Customer: FDEP	Field Report Prepared by: Katrin Villinger, Katherine Halbert
Project ID: BMAP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: 20030793	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: CRAIG CR AT HENDRICKS AVE

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 (PPT)
10/3/2023 915	1.65	22.8	26.2	6.77	0.3	0.8	1	31184	19.35
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)	E Coli		F Coli	X	Enterococci	x	Ice	1	A
	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		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						



RQ-2023-10-02-66	Collected By: Katrin Villinger, Katherine Halbert
Customer: FDEP	Field Report Prepared by: Katrin Villinger, Katherine Halbert
Project ID: BMAP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: 20030958	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: CRAIG CR 100M DOWN FROM FOOTBRIDGE IN PARK

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 (PPT)							
10/3/2023 925	2.14	29	26.1	6.81	0.3	0.9	1.3	27401	16.8							
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					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)	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			W-PSNP-TQ		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			Ice										
Phytoplankton (BP-1L)	DTY-QN-C		PKD-QN-BV			Ice										
DOC (P-500ML)	W-DOC		Field Filtered 0.45 µm Filter			Ice		H2SO 4*								
			Acid Preservative Expiration Date							<2						
			Acid Preservative Lot Number													



RQ-2023-10-02-66	Collected By: Katrin Villinger, Katherine Halbert
Customer: FDEP	Field Report Prepared by: Katrin Villinger, Katherine Halbert
Project ID: BMAP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: 20030726	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: MONCRIEF CR AT MONCRIEF 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 (PPT)							
10/3/2023 950	3.57	41.7	23.4	7.27	0.17	0.35	0.35	360.3	0.17							
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		<2									
		Lot #			Exp:											
Metals (P-500ML)		W-ICPMS			W-ICP		<2									
		Lot #			W-HARD											
Filtered Nutrients (P125ML)		W-PO4-F			Field Filtered 0.45 µm Filter											
		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 #											
Periphyton (PT-50ML)		ALGAE-ID			Ice											
Microbiology (Contract Lab Bottle)		X	E Coli		F Coli		x		1	B						
		X	Contract Lab													
Molecular (QPCR-P-500ML)		PCR-HF183			PCR-BacR		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.								
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)											
		W-TR-SQ-R			W-PCB-TQ-R											
Phytoplankton (BP-1L)		DTY-QN-C			PKD-QN-BV		Ice		<2							
DOC (P-500ML)		W-DOC			Field Filtered 0.45 µm Filter		Ice									
					Acid Preservative Expiration Date		H2SO4*									
					Acid Preservative Lot Number											



RQ-2023-10-02-66					Collected By: Katrin Villinger, Katherine Halbert							
Customer: FDEP					Field Report Prepared by: Katrin Villinger, Katherine Halbert							
Project ID: BMAP					Sampling Agency: FDEP							
WIN ID/Field ID:  WIN ID/Field ID: 20030897					Comments: Microbiology sample(s) submitted to contract laboratory.							
Location: MONCRIEF CR AT 21ST ST												
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 _h)			
10/3/2023 1010	2.72	32	23.6	7.22	0.28	0.57	0.57	449	0.22			
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		<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	Ice		1			B	
		X	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		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							



RQ-2023-10-02-66	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: 20030123	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: TROUT R AT DINSMORE BOAT RAMP DOCK NR US 1

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 (PPT)
10/3/2023 1030	3.57	43.1	23.8	6.52	0.3	0.6	1.4	6290	3.18
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-CHC / 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			1	A
	X 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		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							

WIN ID/Field ID:  WIN ID/Field ID: 20030753	Comments: Microbiology sample(s) submitted to contract laboratory.
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Matrix: Fresh

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)
10/3/2023 1045	6.22	71.6	22.3	6.66	0.3	0.6	0.8	113.8	0.05

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 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)	X	E Coli		F Coli		Enterococci		x			Ice		1	B
	X	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			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 um Filter			Ice		H2SO 4*		<2			
				Acid Preservative Expiration Date										
				Acid Preservative Lot Number										



RQ-2023-10-02-66	Collected By: Katrin Villinger, Katherine Halbert
Customer: FDEP	Field Report Prepared by: Katrin Villinger, Katherine Halbert
Project ID: BMAP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: 20030653	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: TERRAPIN CREEK AT FAYE 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 (PPT)		
10/3/2023 1115	7.23	84.6	23.1	6.69	0.05	0.11	0.11	193	0.09		
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-CHC / 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	B
	X	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		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									



RQ-2023-10-02-66	Collected By: Katrin Villinger, Katherine Halbert
Customer: FDEP	Field Report Prepared by: Katrin Villinger, Katherine Halbert
Project ID: BMAP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: 20030848	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: NW TRIBUTARY TO OPEN CR AT HODGES

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)
10/3/2023 1145	6.53	78.4	24.4	6.93	0.09	0.19	0.19	394	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		
	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	Ice			1	B
	X	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		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							



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 1 of 1

Company Name Florida Department of Environmental Protection									Container Information (Qty, Size, & Type)								Sample Matrix Codes:																
Address 8800 Baymeadows Way West									250 mL	250 mL	250 mL								A. Air	P. Petroleum													
City Jacksonville State FL Zip 32256																		B. Bulk	S. Soil/Sludge														
Attn. Dep-overflowmicro@dep.state.fl.us																		W. Wipe	O. Other														
Tel. E-mail or Fax																		PW. Potable Water															
Project Name BMAP 1 & 2									Container Preservation Codes								Sample Kit or Container Lot #																
Project Number 2023-10-02-66									6	6	6																						
Project Location									Parameters								Preservation Codes:																
Sampler Name/Signature Katherine Halbert									E. Coli - Quantitray	Enterococci - Quantitray	Coliform, Fecal - MF 3 Dilutions								0. None	5. Na2S2O3													
Transfer #	Sample # (Lab Use Only)	Sample Identification	Date Sampled	Time Sampled	Sample Matrix Code	Specific Cond. (Field)	Comp	Grab											1. H2SO4	6. Crushed Ice (4C)													
1		20030891	10/3/23	855	NPW	5678													2. HNO3	7. C6H8O6													
2	*	20030793	10/3/23	915		31184													3. HCl	8. NH4Cl													
3	*	20030958	10/3/23	925		27401													4. NaOH	9. Other: (List)													
4		20030726	10/3/23	950		360.3													Thermal Preservation:														
5	*	20030897	10/3/23	1010		4490													In Crushed Ice?	Yes / No													
6		20030123	10/3/23	1030		6290													Cooler Temp:	0.0 °C													
7		20030753	10/3/23	1045		113.8													Sample Cont. Temp:	1.7 °C													
8	*	20030653	10/3/23	1115		193.0													Turnaround Requested:														
9		20030848	10/3/23	1145		394.0													☒ Standard (10 Business Days)														
10																			☐ Semi-Rush (3-5 Business Days)														
Special Instructions: *10x dilution									Transfer Numbers									Relinquished By				Date / Time				Received By				Date / Time			
									1-9									Katherine Halbert				10/3/23 / 1234				MQSAR				10/3/23 12:34			



Certification #E821059

Date of Request: 20-SEP-2023
Created By: PARRISH_J On: 20-SEP-2023
Modified By: JASROTIA_P On: 21-SEP-2023
Customer: NE-DIST
Project: BMAP
Division: Division of Environmental Assessment and Restoration
District: Northeast District
Event Description: Bmap 1 and 2

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@floridadep.gov

Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 21-SEP-2023
Sampling Kit Required: YES Ship on: 27-SEP-2023
Sampling Kit Shipped: YES On: 26-SEP-2023
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: NO
Date to Receive Samples: 02-OCT-2023
Logged In By: SOPOV_M On: 19-OCT-2023

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: Group A: (Surf-Salt) Bacteria,
Group B:(Surf-Fresh) Bacteria,

NE-DIV-ECQ
NE-DIV-ENQ
Packing Notes:

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 3 Preserved With: ICE
NE-DIV-ENQ Template: DEFAULT (Enterolert/QT) Enterococci by Enterolert/QT by Diversified Environmental Laboratories in
Jacksonville
Enterococci-Quanti-Tray

Bottle Group B (Water) With 10 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 10 Preserved With: ICE
NE-DIV-ECQ Template: DEFAULT (SM 9223 B Quanti-Tray) E. coli by Colilert/QT by Diversified Environmental Laboratories in
Jacksonville
Escherichia Coli-Quanti-Tray