

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 2/7/2022
Customer: SO-DIST
RQ: RQ-2022-02-07-39
Collected By: Thomas Baker, William Mullen
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

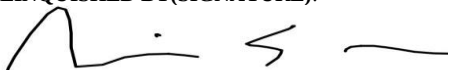
Number of Coolers Shipped: 1

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Hatchett Creek Tidal 1	 G3SD0191
Hatchett Creek Tidal 2	 G3SD0192
HatchettCreek@GroveStN	 G3SD0194

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 2/7/2022 1500
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2022-02-07-39	Collected By: Thomas Baker, William Mullen
Customer: FDEP	Field Report Prepared by: Thomas Baker, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0191	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:**Location:** Hatchett Creek Tidal 1

Matrix: Marine

(Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTH													
2/7/2022 945	6.84	86.7	17.8	7.79	0.3	1.4	1.4	47911	31.28													
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		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-Cl-IC / W-COLOR / W-SO4-IC / W- TDS				Ice																
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-BR-IC / 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		DTY-QN-C		PKD-QN-BV				Ice														



RQ-2022-02-07-39	Collected By: Thomas Baker, William Mullen
Customer: FDEP	Field Report Prepared by: Thomas Baker, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0192	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:**Location:** Hatchett Creek Tidal 2

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
2/7/2022 956	5.76	73.7	18.6	7.82	0.3	1	1	46810	30.54

Parameter Suite	Parameter Methods				Preservation		pH Check		# Bottles sent to Lab	Bottle Group			
Preserved Nutrients (P-500ML)	X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			X	Ice	X	H2SO4*	X	<2	1	B	
		Lot #		SA1105060	Exp:	04/30/2022							
Metals (P-500ML)		W-ICPMS		W-ICP	W-HARD		Ice		HNO3*		<2		
		Lot #		Exp:									
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 µm Filter		X	Ice		1	B		
		Filter Lot #	17232873	Syringe Lot #	1091364								
BOD (BP-1L)		OV-BODUNIN					Ice						
Chlorophyll (BP-1L)	X	CHLSUITE-W				X	Ice					1	B
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)	X	Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				X	Ice					1	B
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	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		DTY-QN-C		PKD-QN-BV			Ice						



RQ-2022-02-07-39	Collected By: Thomas Baker, William Mullen
Customer: FDEP	Field Report Prepared by: Thomas Baker, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0194	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:
Location: HatchettCreek@GroveStN

Matrix: Marine (Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTH							
2/7/2022 1050	4.34	46.5	17.5	7.62	0.3	0.6	0.6	7730	4.3							
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-Cl-IC / W-COLOR / W-SO4-IC / W- TDS				Ice										
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-BR-IC / 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		DTY-QN-C		PKD-QN-BV				Ice								

2022-21-07-39

1202 14

Client Name: FDEP	Bill to: Frances Moore
Address: 2600 Blair Stone Rd. Tallahassee, FL, 32399	P.O. #: Lab 416970 — B95341
Phone: (904) 245-8085 239-470-0873	
Email: dep-overflowmicro@dep.state.fl.us	
Laboratory Submission #:	S22020183

5:22020

Laboratory
Sample #

E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL

[illegible]

1. Sample type is based on container selected: the sample was a liquid (LIQ) or a solid (SOLID) and its receipt point (RP).
2. "Sample Material" is used to indicate whether the sample has been designated as drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soft sediment (SDMNT), or sludge (SLDG).
3. "Container type" is used to indicate whether the container is plastic (P) or glass (G).
4. Sample must be refrigerated or stored in wet ice after collection. The maximum temperature during storage should be 6°C (42.8°F). Under "Preservative," list any preservatives that were added to the sample container.

Preservative:

1. Each bottle has a label identifying sample ID, generated preservative contained in the bottle, sample type, client ID, and parameters for analysis.
2. The following information should be added to each bottle label after collection with permanent black ink: date and time of collection, sample's name or initials, and any field number or ID.
3. All bottles and containing preservative may be mixed with appropriate sample prior to collection.

Laboratory Sample Acceptability:
pH < 2.0, BEAS' temperature:

1. The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.			
1	Collector: <i>Monika Saker</i>	Date: <i>6/10/12</i>	Time: <i>1135</i>
2	Relinquished by:	Date:	Time:
3	Relinquished by:	Date:	Time:
4	Relinquished by:	Date:	Time:
5	Relinquished by:	Date:	Time:

2. The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.			
	Received By: <i>Burke Kuntz</i>	Date: <i>2/1/12</i>	Time: <i>1135</i>
	Received By:	Date:	Time:
	Received By:	Date:	Time:
	Received By:	Date:	Time:
	Received By:	Date:	Time: