

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 4/26/2022
Customer: SO-DIST
RQ: RQ-2022-04-18-39
Collected By: Monica Jaeger, 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 3	 G3SD0193

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 4/26/2022
1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**



RQ-2022-04-18-39	Collected By: Monica Jaeger, William Mullen
Customer: FDEP	Field Report Prepared by: Monica Jaeger, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0193	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:**Location:** Hatchett Creek Tidal 3

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										
4/26/2022 1130	5.48	81.8	25.9	7.78	0.3	1.6	1.6	52118	34.28										
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	A				
		Lot #		SA1105060		Exp:		04/30/22											
Metals (P-500ML)			W-ICPMS			W-ICP			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)		X	CHLSUITE-W				X	Ice								1	A		
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	A		
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									

Benchmark EnviroAnalytical, Inc. BEAS Sample Receipt Temp. 46 °C
1001 Corporate Ave. Suite 102
North Port, FL 34289
(941) 625-3137 / (941) 240-3071 fax
Client Name: FDEP
Address: 2600 Blair Stone Rd.
Tallahassee, FL, 32399
Phone: (239) 344-5719
Email: dep-overflowmicro@dep.state.fl.us
Bill to: Frances Moore
P.O. #: Lab B95341

Project Name: RQ-2021-
Project Run/Location: CM: Hatch Creek

Laboratory Submission #: 522040672

Station ID	Surface Water Sample Matrix* (Fresh / Marine)	Sample Type	Enterococci	E.coli (SM9223B Quantitray)	Laboratory Sample #
G3SD0193	F / M / Grab	Grab	E.coli / Enterococci	1130	1
	F / M / Grab	Grab	E.coli / Enterococci		
	F / M / Grab	Grab	E.coli / Enterococci		
	F / M / Grab	Grab	E.coli / Enterococci		
	F / M / Grab	Grab	E.coli / Enterococci		
	F / M / Grab	Grab	E.coli / Enterococci		
	F / M / Grab	Grab	E.coli / Enterococci		
	F / M / Grab	Grab	E.coli / Enterococci		
	F / M / Grab	Grab	E.coli / Enterococci		
	F / M / Grab	Grab	E.coli / Enterococci		
E Coli = 250 mL ; Enterococci = 120 mL ; Fecal Coliform = 120 mL					

1. "Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C).
2. "Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil, sediment (SDMT), 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.
5. Each bottle has a label identifying sample ID, preservative present, and is contained in the bottle. Sample type, client ID, and parameters for analysis.
6. 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.
7. All bottles not containing preservative may be used with appropriate sample prior to collection.
8. The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.

Collector: <u>Monica Jaeger</u>	Date: <u>4/26/22</u>	Time: <u>12:46</u>	Received By: <u>me: Ida Merchant - BEAS</u>	Date: <u>4/26/22</u>	Time: <u>12:46</u>
Relinquished by:	Date:	Time:	Received By:	Date:	Time:
Relinquished by:	Date:	Time:	Received By:	Date:	Time:
Relinquished by:	Date:	Time:	Received By:	Date:	Time:
Relinquished by:	Date:	Time:	Received By:	Date:	Time:

Laboratory Sample Acceptability:
pH < 2 : 0 BEAS Temperature: 46°C