

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 12/6/2021
Customer: SO-DIST
RQ: RQ-2021-12-06-43
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
FlopbackNearPearlSt	 G3SD0185

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 12/6/2021
1200 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**

WIN ID/Field ID: 
WIN ID/Field ID: G3SD0185

Location: FlopbuckNearPearlSt

(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 (PPT _h							
12/6/2021 850	5.79	73.6	22.9	7.16	0.3	0.5	0.5	25329	15.45							
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:		4/30/22								
Metals (P-500ML)		x	W-ICPMS		X	W-ICP	X	W-HARD	X	Ice	X	HNO3*	X	<2	1	A
		Lot #		NA1105100		Exp:		6/7/22								
Filtered Nutrients (P125ML)		X	W-PO4-F		X	Field Filtered 0.45 µm Filter			x	Ice			1	A		
		Filter Lot #			17162587											
		Syringe Lot #			1091364											
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					
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA** Buffer Solution)			W-CT-CL-R								
Phytoplankton		DTY-QN-C			PKD-QN-BV				Ice							

Benchmark EnviroAnalytical, Inc.

1001 Corporate Ave. Suite 102
North Port, FL 34289
(941) 625-3137 / (941) 240-3071 fax

BEAS Sample Receipt Temp. 5.4 °C**Checked at Benchmark EA South E85086
With Temperature Gun ID #7****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-2021-12-06-43**Project Run/Location:** FS Samp: Flopbuck**Laboratory Submission #:**521120142

Station ID	Surface Water Sample Matrix ² (Fresh / Marine) Sample Type	Enterococci E.coli (SM9223B Quantitray)		Laboratory Sample #
		E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL		
G35N0185	F / M / Grab	E.coli / Entero / F.coliform	Date & Time: 12/06/21 0850	1
	F / M / Grab	E.coli / Entero / F.coliform	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coliform	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coliform	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	

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 (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.

Instructions:

1. Each bottle has a label identifying sample ID, premeasured 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, sampler's name or initials, and any field number or ID.

3. All bottles not containing preservative may be rinsed with appropriate sample prior to collection.

4. The client is responsible for documentation of the sampling event. Please note special sampling events on this sample custody form.

1	Collector: <u>Thomas Baker</u>	Date: <u>12/06/21</u>	Time: <u>0942</u>	Received By: <u>Lex</u>	Date: <u>12/06/21</u>	Time: <u>0942</u>
2	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
3	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
4	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
5	Relinquished by:	Date:	Time:	Received By:	Date:	Time:

Laboratory Sample Acceptability:pH < 2 : 0 BEAS Temperature: 5.4 °C