

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 10/20/2021
Customer: SO-DIST
RQ: RQ-2021-10-18-50
Collected By: Kirby Wolfe, Thomas Baker
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
CoralCreekEast	 G2SD0046
FB	 FB_10202021

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 10/20/2021
1300 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**



RQ-2021-10-18-50	Collected By: Kirby Wolfe, Thomas Baker
Customer: FDEP	Field Report Prepared by: Kirby Wolfe, Thomas Baker
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G2SD0046	Comments: Microbiology sample(s) submitted to contract laboratory

Location:
Location: CoralCreekEast

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						
10/20/2021 935	1.31	18.9	25.281	7.23	0.3	0.5	0.5	35443	22.42						
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:		4/30/2022								
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			<2	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		X	F Coli		X	Enterococci				x	Ice	2	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								



RQ-2021-10-18-50	Collected By: Kirby Wolfe, Thomas Baker
Customer: FDEP	Field Report Prepared by: Kirby Wolfe, Thomas Baker
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: FB_10202021	Comments: Microbiology sample(s) submitted to contract laboratory

Location:
Location: FB

Matrix: DI Water (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				
10/20/2021 950													
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:	4/30/2022							
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 #		17162587									
		Syringe Lot #		1091364									
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)	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		Enterococci		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			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

Client Name: FDEP
Address: 2600 Blair Stone Rd.
Tallahassee, FL, 32399
Phone: (850) 245-8085
Email: dep-overflowmicro@dep.state.fl.us
Bill to: Frances Moore
P.O. #: Lab B16970-
B95341

Project Name: RQ-2020-2021-10-18-150
Project Run/Location: Canal Creek SMD

Laboratory Submission #: 521100556

Station ID

Surface Water Sample Matrix* (Fresh / Marine)

Enterococci
E.coli (SM9223B Quantitray)

Laboratory Sample #

ESDB0046

F / M / Grab

E.coli / Enterococci

10/20/21 0935

1

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

F / M / Grab

E.coli / Enterococci

Date & Time:

F / M / Grab

E.coli / Enterococci

Date & Time:

F / M / Grab

E.coli / Enterococci

Date & Time:

F / M / Grab

E.coli / Enterococci

Date & Time:

F / M / Grab

E.coli / Enterococci

Date & Time:

F / M / Grab

E.coli / Enterococci

Date & Time:

F / M / Grab

E.coli / Enterococci

Date & Time:

1. The client is responsible for decontamination of the sampling area. Please note special sampling events on the sample canopy form.
2. Sample Matrix: "S" 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 (SD), or sludge (SLDG).
3. Container Type: "S" 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 4°C (41°F). Under "Preservative," list any preservatives that were added to the sample container.
5. Each sample has a label identifying sample ID, preservative, matrix, and container type. Client ID and name are for analysis.
6. The following information should be added to each sample label after collection with permanent black ink: date and time of collection, sampler's name or initials, and any field number or ID.
7. All bottles not containing preservative may be rinsed with appropriate sample prior to collection.

Laboratory Sample Acceptability:
pH < 2 : 0 BEAS Temperature: 5.8°C

Collector:	Date:	Time:	Received By:	Date:	Time:
1	10/20/21	1040	W. Smith	10/20/21	1040
2					
3					
4					
5					