

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 11/16/2022
Customer: SO-DIST
RQ: RQ-2022-11-14-61
Collected By: John Barrington, 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: 2

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
8069 - ENRE5	 G5SD0036
8067 ENRE 9 Near First Bay	 G5SD0107

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 11/16/2022

1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2022-11-14-61	Collected By: John Barrington, William Mullen
Customer: FDEP	Field Report Prepared by: John Barrington, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G5SD0036	Comments:

Location: 8069 - ENRE5

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)			
11/16/2022 1212	6.74	101.6	27.6	7.96	0.3	1.9	2.8	47809	31.06			
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 #		SA2229010	Exp:	8/30/23						
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)	X	CHLSUITE-W				X	Ice			1	A	
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-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	
		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		X	W-PSNP-TQ	X	Ice	MCAA Exp.	MCAA Lot#	4	A
		W-PCL-TQ-R	W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R						
	X	W-TR-SQ-R	W-PCB-TQ-R									
Phytoplankton		DTY-QN-C		PKD-QN-BV			Ice					
DOC		W-DOC	Field Filtered 0.45 µm Filter			Ice		H2SO4*		<2		
	Acid Preservative Expiration Date											
	Acid Preservative Lot Number											



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WIN ID/Field ID:  WIN ID/Field ID: G5SD0107	Comments:

Location: 8067 ENRE 9 Near First Bay

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)											
11/16/2022 1310	5.1	73.1	28.4	7.76	0.3	0.8	1.2	30941	18.94											
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 #		SA2229010		Exp:		8/30/23												
Metals (P-500ML)		W-ICPMS		W-ICP		W-HARD			Ice		<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-CHC / W-COLOR / W-SO4-IC / W- TDS					Ice													
Physical/Aggregate (Marine) (P-1L)	X	Alkalinity / 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							
		Contract Lab																		
Molecular (QPCR-P-500ML)		PCR-HF183			PCR-BacR			PCR-DG3												
		PCR-GULL2			PCR-GFD															
Tracers (BG-500ML)		W-E8321-DI			W-E8321-MS			Ice				2	A							
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI			W-E8321-MS		X	W-PSNP-TQ		X	Ice									
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R												
	X	W-TR-SQ-R			W-PCB-TQ-R															
Phytoplankton		DTY-QN-C			PKD-QN-BV			Ice			<2									
DOC		W-DOC			Field Filtered 0.45 µm Filter			Ice												
					Acid Preservative Expiration Date															
					Acid Preservative Lot Number															