

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 12/20/2021
Customer: SO-DIST
RQ: RQ-2021-11-15-45
Collected By: Kirby Wolfe, Monica Jaeger
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
8069 - ENRE5	 G5SD0036
G5SD0107	 G5SD0107
G5SD0039	 G5SD0039

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 12/20/2021
1700 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected
Date:



RQ-2021-11-15-45	Collected By: Monica Jaeger, Kirby Wolfe
Customer: FDEP	Field Report Prepared by: Monica Jaeger, Kirby Wolfe
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G5SD0036	Comments: Acidified 17:20

Location:
Location: 8069 - ENRE5

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 (PPT _h)									
12/20/2021 1145	6.92	99.5	24.9	8	0.3	1.6	3.5	47038	30.58									
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		W-HARD		Ice		HNO3*		<2					
	Lot #				Exp:													
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		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			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-2021-11-15-45	Collected By: Monica Jaeger, Kirby Wolfe
Customer: FDEP	Field Report Prepared by: Monica Jaeger, Kirby Wolfe
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G5SD0107	Comments: Acidified 17:25

Location:
Location: G5SD0107

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 (PPT _h)									
12/20/2021 1235	6.73	96.8	24.7	8.01	0.3	1.5	3.5	48116	31.36									
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:		04/3022											
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	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
		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-2021-11-15-45	Collected By: Kirby Wolfe, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Kirby Wolfe, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G5SD0039	Comments: Acidified 17:30

Location:
Location: G5SD0039

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 (PPT _h)						
12/20/2021 1040	6.32	90.6	24.8	7.94	0.3	1.6	2.8	46766	30.37						
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		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
	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							