

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 2/8/2022 **Collected By:** Andrew Luering, Drew Liddick
Customer: SE-DIST **Sampling Agency:** FDEP
RQ: RQ-2022-02-07-52 **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
Dania Cutoff @ Griffin Marine Park	 G4SE0146
North New River Canal (NNR-3)	 G4SENNR3

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 2/8/2022 1700
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**



RQ-2022-02-07-52	Collected By: Andrew Luering, Drew Liddick
Customer: FDEP	Field Report Prepared by: Andrew Luering, Drew Liddick
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SE0146	Comments:

Location:**Location:** Dania Cutoff @ Griffin Marine Park

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)												
2/8/2022 930	3.73	45.6	23	7.22	0.3		2.9	12747	7.33												
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:		04/30/2022													
Metals (P-500ML)		X	W-ICPMS		X	W-ICP			W-HARD		X	Ice	X	HNO3*		X	<2	1	B		
		Lot #		NA1105100		Exp:		06/07/2022													
Filtered Nutrients (P125ML)		X	W-PO4-F		X	Field Filtered 0.45 µm Filter				X	Ice						1	B			
		Filter Lot #		17101170		Syringe Lot #		1145471													
BOD (BP-1L)			OV-BODUNIN					Ice													
Chlorophyll (BP-1L)		X	CHLSUITE-W				X	Ice						1			B				
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			B				
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	B	
		Contract Lab																			
Molecular (QPCR-P-500ML)		X	PCR-HF183		X	PCR-BacR		X	PCR-DG3		X	Ice							1	B	
		PCR-GULL2		PCR-GFD																	
Tracers (BG-500ML)		X	W-E8321-DI		X	W-E8321-MS				X	Ice								1	B	
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													



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Customer: FDEP	Field Report Prepared by: Andrew Luering, Drew Liddick
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SENNR3	Comments:

Location:**Location:** North New River Canal (NNR-3)

Matrix: Fresh

(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										
2/8/2022 1030	7.59	87.9	22.7	8.27	0.3	1	1.9	571	0.28										
Parameter Suite		Parameter Methods				Preservation		pH Check		# Bottles sent to Lab		Bottle Group							
Preserved Nutrients (P-500ML)		W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				Ice		H2SO4*		<2									
		Lot #				Exp:													
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)		CHLSUITE-W				Ice													
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)		Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				Ice													
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)		X	W-E8321-DI	X	W-E8321-MS		X	W-PSNP-TQ					x	Ice	MCAA Exp.	MCAA Lot#	10	A	
		X	W-PCL-TQ-R		X	W-CARB-AA (5 ml of MCAA Buffer Solution)		X	W-CT-CL-R						12/20/2022	118437			
		W-TR-SQ-R				W-PCB-TQ-R													
Phytoplankton		DTY-QN-C				PKD-QN-BV				Ice									