

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 8/9/2021
Customer: SE-DIST
RQ: RQ-2021-04-05-18

Collected By: Drew Liddick, Jordan Skaggs
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
South IRL outside Bob Summers Park	 G5SE0088
South IRL outside Vero Beach Yacht Club	 G5SE0089

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 8/9/2021 1600
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**



RQ-2021-04-05-18	Collected By: Drew Liddick, Jordan Skaggs
Customer: FDEP	Field Report Prepared by: Drew Liddick, Jordan Skaggs
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G5SE0088	Comments:

Location:**Location:** South IRL outside Bob Summers 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)
8/9/2021 1115	4.17	61.3	30.2	7.7	0.3	0.7	3	31667	19.64

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			<2					
	Lot #		Exp:										
Metals (P-500ML)	x	W-ICPMS	x	W-ICP	W-HARD	x	Ice	x	HNO3*	X	<2	1	A
	Lot #		NA0344060		Exp:		01/22						
Filtered Nutrients (P125ML)	W-PO4-F		Field Filtered 0.45 µm Filter			Ice							
	Filter Lot #												
	Syringe Lot #												
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)	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	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							

Location: Location: South IRL outside Vero Beach Yacht Club
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Matrix: Marine	(Check One) ☒ Grab ☐ Composite
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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)
8/9/2021 1130	3.8	57.8	30.3	7.68	0.3	0.7	3	33241	20.66

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)	x	W-ICPMS		x	W-ICP			W-HARD	x	Ice	x	HNO3*	X	<2	1	A
	Lot #			NA0344060		Exp:	01/04/2022									
Filtered Nutrients (P125ML)		W-PO4-F			Field Filtered 0.45 um Filter					Ice						
	Filter Lot #															
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Chlorophyll (BP-1L)		CHLSUITE-W							Ice							
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	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						