

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 4/20/2023
Customer: _____
RQ: RQ-2023-03-06-35

Collected By: Andrew Luering, 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: 4/20/2023
1630 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected
Date:



RQ-2023-03-06-35	Collected By: Jordan Skaggs, Andrew Luering
Customer: FDEP	Field Report Prepared by: Jordan Skaggs, Andrew Luering
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G5SE0088	Comments:
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Location: SOUTH IRL OUTSIDE BOB SUMMERS PARK

Matrix: Marine	(Check One) ☒ Grab ☐ Composite
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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 _h)					
4/20/2023 1515	6.56	98.7	25.3	7.86	0.3	1.2	2.2	53242	35.13					
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 um 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-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	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								
DOC	W-DOC	Field Filtered 0.45 um Filter			Ice		H2SO 4*	<2						
		Acid Preservative Expiration Date												
		Acid Preservative Lot Number												



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Location: SOUTH IRL OUTSIDE VERO BEACH YACHT CLUB

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)	
4/20/2023 1530	6.44	95.5	25.5	7.92	0.3	1.3	3.5	53214	35.1	
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-CHC / W-COLOR / W-SO4-IC / W- TDS				Ice					
Physical/Aggregate (Marine) (P-1L)	Alkalinity / 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	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					
DOC	W-DOC	Field Filtered 0.45 µm Filter		Ice	H2SO 4*		<2			
		Acid Preservative Expiration Date								
		Acid Preservative Lot Number								