

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 3/15/2023
Customer: _____
RQ: RQ-2023-03-06-36

Collected By: Jordan Skaggs, Andrew Luering
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
North Fork St. Lucie River - Prima Vista Blvd.	 G2SE0071
North Fork St. Lucie River - north of Port St. Lucie Blvd.	 G2SE0070

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 3/15/2023
1400 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected
Date:



RQ-2023-03-06-36	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: G2SE0071	Comments:

Location: North Fork St. Lucie River - Prima Vista Blvd.

Matrix: Fresh

(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)						
3/15/2023 1030	5.89	70.4	23.7	7.48	0.3	0.6	0.7	3876	2.05						
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	x	W-HARD	x	Ice	x	HNO3*	X	<2	1	A	
	Lot #		NA2230040		Exp:		09/01/2023								
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		F Coli		X	Enterococci	x						Ice	1	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		H2SO4*		<2						
			Acid Preservative Expiration Date												
			Acid Preservative Lot Number												



RQ-2023-03-06-36	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: G2SE0070	Comments:

Location: North Fork St. Lucie River - north of Port St. Lucie Blvd.

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)												
3/15/2023 1110	3.54	42.7	21.4	7.13	0.3	0.8	4.3	18375	10.94												
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	x	W-HARD	x	Ice	x	HNO3*	X	<2	1	A						
		Lot #				NA2230040		Exp:		09/01/23											
Filtered Nutrients (P125ML)		W-PO4-F				Field Filtered 0.45 µm Filter															
		Filter Lot #				Syringe Lot #		Ice													
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				F Coli		X	Enterococci	x	Ice		1	A							
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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															