FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date:	9/11/2023	**Collected By:**	Tirzah Chichester, Natalie Howard
Customer:	SE-DIST	**Sampling Agency:**	FDEP
RQ:	RQ-2023-09-04-30	**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: 9/11/2023 1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected Date:

RQ-2023-09-04-30	**Collected By**: Tirzah Chichester, Natalie Howard
Customer: FDEP	**Field Report Prepared by**: Tirzah Chichester, Natalie Howard
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: 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 (PPTh)
9/11/2023 1100	4.77	65.1	30.6	7.49	0.3	1	3.5	3882	2.03

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 **Lot #** **Exp:**	Ice H2SO4*	<2		
Metals (P-500ML)	x W-ICPMS x W-ICP x W-HARD **Lot #** NA3123030 **Exp:** 05/10/2024	x Ice x HNO3*	**X** <2	1	A
Filtered Nutrients (P125ML)	W-PO4-F Field Filtered 0.45 um 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-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 F Coli X Enterococci Contract Lab	x Ice		2	A
Molecular (QPCR-P-500ML)	PCR-HF183 PCR-BacR PCR-DG3 PCR-GULL2 PCR-GFD	Ice			
Tracers (BG-500ML)	W-E8321-DI W-E8321-MS	Ice			
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI W-E8321-MS W-PSNP-TQ 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	Ice **MCAA Exp.**	**MCAA Lot#**		
Phytoplankton (BP-1L)	DTY-QN-C PKD-QN-BV	Ice			
DOC (P-500ML)	W-DOC Field Filtered 0.45 um Filter **Acid Preservative Expiration Date** **Acid Preservative Lot Number**	Ice H2SO4*	<2		

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Customer: FDEP	**Field Report Prepared by**: Tirzah Chichester, Natalie Howard
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 (PPTh)
9/11/2023 1025	5.91	78.3	29.9	7.62	0.3	0.8	1.75	1476	0.73

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 **Lot #** **Exp:**	Ice H2SO4*	<2		
Metals (P-500ML)	x W-ICPMS x W-ICP x W-HARD **Lot #** NA3123030 **Exp:** 05/10/2024	x Ice x HNO3*	**X** <2	1	A
Filtered Nutrients (P125ML)	W-PO4-F Field Filtered 0.45 um Filter **Filter Lot #** **Syringe Lot #**	Ice			
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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 F Coli X Enterococci Contract Lab	x Ice		2	A
Molecular (QPCR-P-500ML)	PCR-HF183 PCR-BacR PCR-DG3 PCR-GULL2 PCR-GFD	Ice			
Tracers (BG-500ML)	W-E8321-DI W-E8321-MS	Ice			
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI W-E8321-MS W-PSNP-TQ 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	Ice **MCAA Exp.**	**MCAA Lot#**		
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