

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 10/10/2022
Collected By: Charlie Hoey, Andrew Luering
Customer: _____
Sampling Agency: FDEP
RQ: RQ-2022-10-10-31
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
Tidal Creek to Lox	 G2SE0027
Danforth Creek @ SW Citrus Blvd.	 G2SE0058

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 10/10/2022
1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**

Location: Tidal Creek to Lox

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)
10/10/2022 920	4.02	57.1	27.1	7.55	0.3	0.9	1.13	34529	21.6

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	A					
	Lot #		SA2145160		Exp:		06/02/2023													
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)	X	CHLSUITE-W						X	Ice									1	A	
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-F / W-TSS / TURBIDITY						X	Ice									1	A	
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 um Filter				Ice		H2SO4*		<2							
	Acid Preservative Expiration Date																			
	Acid Preservative Lot Number																			



RQ-2022-10-10-31	Collected By: Charlie Hoey, Andrew Luering
Customer: FDEP	Field Report Prepared by: Charlie Hoey, Andrew Luering
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G2SE0058	Comments:

Location: Danforth Creek @ SW Citrus Blvd.

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 (PPT)						
10/10/2022 1000	1.07	13.2	25.1	7	0.1	0.2	0.2	409.6	0.2						
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		<2					
		Lot #		Exp:		Ice		HNO3*							
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-CH-C / W-COLOR / W-SO4-IC / W- TDS				Ice									
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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											
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