

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 3/20/2023
Customer: SO-DIST
RQ: RQ-2023-03-20-35
Collected By: Thomas Baker, John Barrington
Sampling Agency: FDEP
Project ID: SCIREF

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 2

Delivery Method: FedEx

FIELD ID (Labels) submitted under this RQ for this collection date.

Site Location	Field ID/WIN ID
Horse Creek	 G3SD0157

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 3/20/2023
1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**

WIN ID/Field ID:  WIN ID/Field ID: G3SD0157	Comments: Microbiology sample(s) submitted to contract laboratory.
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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)							
3/20/2023 900	8.45	87.3	16.8	6.62	0.05	0.1	0.1	668	0.33							
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 #		SA3013020		Exp:	1/25/24									
Metals (P-500ML)		X	W-ICPMS		X	W-ICP	X	W-HARD	X	Ice	X	HNO3*	X	<2	1	A
		Lot #		NA2126030		Exp:	06/02/23									
Filtered Nutrients (P125ML)		X	W-PO4-F		X	Field Filtered 0.45 um Filter			x	Ice				1	A	
		Filter Lot #		17589311		Syringe Lot #		2278571								
BOD (BP-1L)			OV-BODUNIN					Ice								
Chlorophyll (BP-1L)		X	CHLSUITE-W				x	Ice			1			A		
Physical/Aggregate (Fresh) (P-1L)		X	Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W- TDS				x	Ice			1			A		
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-F / W-TSS / TURBIDITY					Ice									
Macroinvertebrates (PJ-2L)		MI-FW-QLDC		Formalin Lot #		9.990517CS		x	Formalin					2	B	
Periphyton (PT-50ML)		ALGAE-ID					Ice									
Microbiology (Contract Lab Bottle)		X	E Coli			F Coli			Enterococci	x	Ice			1	A	
		X	Contract Lab													
Molecular (QPCR-P-500ML)		X	PCR-HF183		X	PCR-BacR		X	PCR-DG3	x	Ice		1			A
			PCR-GULL2			PCR-GFD										
Tracers (BG-500ML)			W-E8321-DI			W-E8321-MS				Ice						
Pesticides (BG-500ML) (BG-1L)		X	W-E8321-DI	X	W-E8321-MS		X	W-PSNP-TQ		x	Ice	MCAA Exp.	MCAA Lot#	5	A	
			W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R									
		X	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												