

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 12/6/2022
Customer: SO-DIST
RQ: RQ-2022-11-28-24

Collected By: Nicole Reistad, Monica Jaeger
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: 2

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Hickey Creek At SR80	 G3SD0231
ZapatoCanalAtMarklandAv	 G3SD0232

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 12/6/2022

1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2022-11-28-24	Collected By: Nicole Reistad, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Nicole Reistad, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0231	Comments:

Location: Hickey Creek At SR80

Matrix: Fresh

(Check One)

☒ Grab

☐ Composite

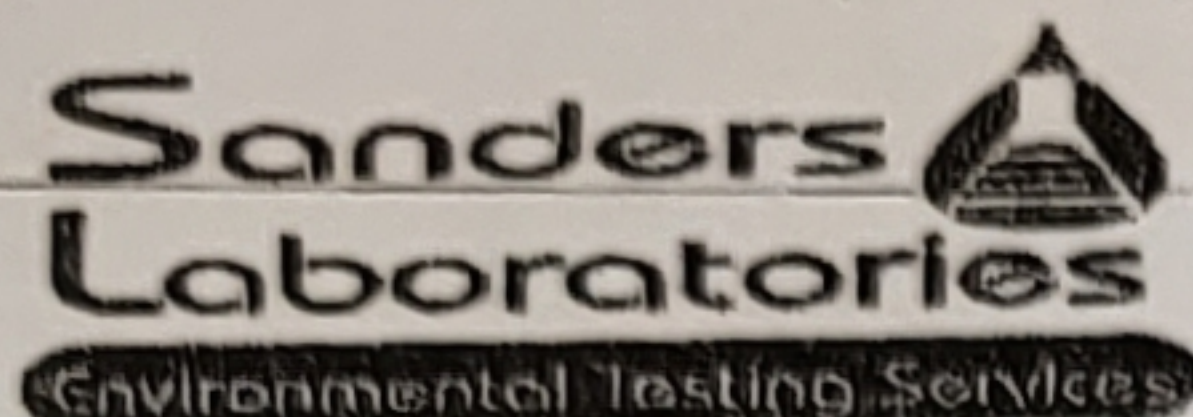
Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)								
12/6/2022 855	5.48	63.1	22.3	7.54	0.3	2.1	2.6	645	0.31								
Parameter Suite	Parameter Methods				Preservation		pH Check		# Bottles sent to Lab	Bottle Group							
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 #	SA2229010		Exp:	08/30/23											
Metals (P-500ML)	X	W-ICPMS	X	W-ICP	X	W-HARD	X	Ice	X	HNO3*	X	<2	1	A			
		Lot #	NA1286110		Exp:	11/16/23											
Filtered Nutrients (P125ML)	X	W-PO4-F	X	Field Filtered 0.45 µm Filter		X	Ice				1	A					
		Filter Lot #	17347262	Syringe Lot #	1363442												
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-CHC / 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 #			Formalin										
Periphyton (PT-50ML)		ALGAE-ID					Ice										
Microbiology (Contract Lab Bottle)		E Coli		F Coli		Enterococci							Ice				
		Contract Lab															
Molecular (QPCR-P-500ML)		PCR-HF183		PCR-BacR		PCR-DG3		Ice									
		PCR-GULL2		PCR-GFD													
Tracers (BG-500ML)	X	W-E8321-DI	X	W-E8321-MS		X	Ice				1	A					
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI		W-E8321-MS	X	W-PSNP-TQ	X	Ice	MCAA Exp.	MCAA Lot#	4	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 µm Filter			Ice		H2SO 4*		<2						
			Acid Preservative Expiration Date														
			Acid Preservative Lot Number														

WIN ID/Field ID:  WIN ID/Field ID: G3SD0232	Comments: Microbiology sample(s) submitted to contract laboratory.
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Location: ZapatoCanalAtMarklandAv

☐ 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)							
12/6/2022 1145	7.52	89.8	24.1	7.67	0.1	0.2	0.2	983	0.48							
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	B			
		Lot #		SA2229010		Exp:		08/30/23								
Metals (P-500ML)		X	W-ICPMS		X	W-ICP	X	W-HARD	X	Ice	X	HNO3*	X	<2	1	B
		Lot #		NA1286110		Exp:		11/16/23								
Filtered Nutrients (P125ML)		X	W-PO4-F		X	Field Filtered 0.45 um Filter			X	Ice				1	B	
		Filter Lot #		17347262		Syringe Lot #		1363442								
BOD (BP-1L)			OV-BODUNIN					Ice								
Chlorophyll (BP-1L)		X	CHLSUITE-W				X	Ice			1			B		
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			B		
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)		X	E Coli			F Coli			Enterococci	X	Ice			1	B	
		X	Contract Lab													
Molecular (QPCR-P-500ML)			PCR-HF183			PCR-BacR			PCR-DG3		Ice					
			PCR-GULL2			PCR-GFD										
Tracers (BG-500ML)		X	W-E8321-DI		X	W-E8321-MS			X	Ice			1	B		
Pesticides (BG-500ML) (BG-1L)			W-E8321-DI			W-E8321-MS		X	W-PSNP-TQ		X	Ice	MCAA Exp.	MCAA Lot#	2	B
			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														



CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

Client Florida Dept. of Environmental Protection

Address 2600 Blairstone Rd. Tallahassee, FL 32399

Phone 239-344-5719

Fax

Report To: DEP-OverflowMicro@dep.state.fl.us

Bill to: Carina Tull

P.O. # LAB #B9633B

Preservative: HCL = H, HNO₃ = N, Na₂S₂O₃ = ST

H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Project Name: SMP: LES Biology

Project Location: G3SD0232 Egmont Canal

Customer Type: FDEP - South ROC

Kit #:

Requested Due Date:

Sampled By (PRINT) William Miller

Sampler Signature [Signature]

Sample

Preservatives

Matrix

Sample Description

Date

Time

Type

T
b

Ice

S

E. coli Quanti-Tray

Enterococci

Fecal Coliforms

Analysis Requested

Sample ID #
(Lab Use Only)

F

G3SD0232

12/6/22

1145

grab

✓

✓

✓

Bottle Lot #

Samples are ambient water

Okay to Run
As Is

Client Initial:

[Signature]

Samples On
Ice

Yes No

Relinquished By/Affiliation

Date

Time

Accepted By/Affiliation

Date

Time

William Miller / FDEP

12/6/22

1400