

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 5/24/2021 **Collected By:** Kirby Wolfe, William Mullen
Customer: SO-DIST **Sampling Agency:** FDEP
RQ: RQ-2021-05-24-13 **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
HOG BAY @ CR 763	 G3SD0096
Hog Bay @ SR31	 G3SD0186
Hawthorne Creek @ Reynolds St.	 G3SD0011

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 5/24/2021

1400 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2021-05-24-13	Collected By: Kirby Wolfe, William Mullen
Customer: FDEP	Field Report Prepared by: Kirby Wolfe, William Mullen
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G3SD0096

Comments: Microbiology sample(s) submitted to contract laboratory**Location:** HOG BAY @ CR 763

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 (PPTH)
5/24/2021 1055	7.33	85.3	22.7	7.76	0.1	0.2	0.2	1061	0.52

Central Lab please use top row for login purposes

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		Ice	HNO3*		<2				
	Lot #			Exp:										
Filtered Nutrients (P125ML)	W-PO4-F		Field Filtered 0.45 um Filter				Ice							
	Filter Lot #													
	Syringe Lot #													
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-BR-IC / W-F / W-TSS / TURBIDITY						Ice							
Macroinvertebrates (PJ-2L)	MI-FW-QLDC						Ice							
Periphyton (PT-50ML)	ALGAE-ID						Ice							
Microbiology (Contract Lab Bottle)	X	E Coli		F Coli		Enterococci		x				Ice		
	X	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						
						W-DIELDRIN								
	W-PCL-SQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)			W-CT-CL-R								
Phytoplankton	DTY-QN-C		PKD-QN-BV				Ice							



RQ-2021-05-24-13

Customer: FDEP

Project ID: SMP

Collected By: Kirby Wolfe, William Mullen

Field Report Prepared by: Kirby Wolfe, William Mullen

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G3SD0186

Comments: Microbiology sample(s) submitted to contract laboratory

Location: Hog Bay @ SR31

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 _h)	
5/24/2021 1030	0.7	8.2	21	6.68	0.3	0.3	0.7	259.6	0.12	
Central Lab please use top row for login purposes										
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	Ice	HNO3*	<2			
	Lot #			Exp:						
Filtered Nutrients (P125ML)	W-PO4-F		Field Filtered 0.45 µm Filter			Ice				
	Filter Lot #									
	Syringe Lot #									
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-BR-IC / W-F / W-TSS / TURBIDITY					Ice				
Macroinvertebrates (PJ-2L)	MI-FW-QLDC					Ice				
Periphyton (PT-50ML)	ALGAE-ID					Ice				
Microbiology (Contract Lab Bottle)	X	E Coli	F Coli	Enterococci	x	Ice				
	X	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					
				W-DIELDRIN						
	W-PCL-SQ-R	W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-CT-CL-R						
Phytoplankton	DTY-QN-C		PKD-QN-BV		Ice					

RQ-2021-05-24-13

Collected By: Kirby Wolfe, William Mullen



Customer: FDEP

Field Report Prepared by: Kirby Wolfe, William Mullen

Project ID: SMP

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G3SD0011

Comments: Microbiology sample(s) submitted to contract laboratory

Location: Hawthorne Creek @ Reynolds St.

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)
5/24/2021 1130	6.51	75.9	22.7	8.09	0.1	0.2	0.2	1297	0.65
Central Lab please use top row for login purposes									
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*
		Lot #	120053	Exp:	10/05/2021	X	<2	1	A
Metals (P-500ML)	X	W-ICPMS				X	Ice	X	HNO3*
		Lot #	Na0344060	Exp:	01/04/2022	X	<2	1	A
Filtered Nutrients (P125ML)	X	W-PO4-F				X	Ice		
		Filter Lot #	17162587					1	A
		Syringe Lot #	118593						
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-BR-IC / W-F / W-TSS / TURBIDITY					Ice		
Macroinvertebrates (PJ-2L)		MI-FW-QLDC					Ice		
Periphyton (PT-50ML)		ALGAE-ID					Ice		
Microbiology (Contract Lab Bottle)	X	E Coli				X	Ice	1	A
	X	Contract Lab							
Molecular (QPCR-P-500ML)		PCR-HF183					Ice		
		PCR-GULL2							
Tracers (BG-500ML)		W-E8321-DI					Ice		
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI					Ice		
		W-E8321-MS							
		W-PCL-SQ-R							
		W-CARB-AA (5 ml of MCAA** Buffer Solution)							
Phytoplankton		DTY-QN-C					Ice		

Benchmark EnviroAnalytical, Inc.
1001 Corporate Ave. Suite 102
North Port, FL 34289
(941) 625-3137 / (941) 240-3071 fax

Project Run/Location: SHRP : DeSoto Cricks

521050681

Enterococci
E.coli (SM9223B Quantitray)

Station
ID

EM/C

FD M/Grab

⑤ M/16

21810-5

[illegible]

Do you agree or disagree with the following statement?

1. The first part of the document is a list of names and addresses, which are arranged in a columnar format. The names are written in a cursive script, and the addresses are written in a more formal, printed style. The list includes names such as "John Smith", "Mary Jones", and "Robert Brown", along with their respective addresses in various cities and states.

100 / 100

F / M / O / I / A / D

 $\text{F} / \text{M} / \text{Grad}$

F / M / Grab

 $F/M/\text{Grab}$

sample type is used to monitor whether the sample is from fresh surface water (FSW), surface water (SW), groundwater (GW), or sludge (SLDG).

Container type is used to indicate whether the container is plastic or glass. The maximum sample must be refrigerated or stored in wet ice after collection. The maximum

4. The 4 concentrations contained in the bottle, enable user client ID and parameters for analysis.

is a label identifying sample ID, premeasured preservative contained in the bottle, sample type, stem type, and premeasured preservative contained in the bottle. Sample type, stem type, and premeasured preservative contained in the bottle should be added to each bottle label after collection with permanent black ink; date and time of collection, sampler's name or initials, and any field number or ID.

containing preservative may be reused with appropriate sample prior to collection.

responsible for documentation of the sampling event. Please note special sampling events on Mesquite custody form.

Received By: Y. M. M.

Received By:

Received By:

RECEIVED BY.

Received By:

pH < 2 : 0 BEAS Temperature: 4.0°C

Date: 6/24/21

John Merchant

Received By:

Received By:

RECEIVED BY.

Received By: