

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 2/23/2022
Customer: SO-DIST
RQ: RQ-2022-02-21-46
Collected By: William Mullen, 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: 1

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Gator Slough At US27	 G4SD0214
JohnHenrySlough AtCR7321	 G4SD0215

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 2/23/2022
1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**



RQ-2022-02-21-46	Collected By: William Mullen, Monica Jaeger
Customer: FDEP	Field Report Prepared by: William Mullen, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SD0214	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:**Location:** Gator Slough At US27

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)								
2/23/2022 950	1.9	21.6	21.8	4.13	0.05	0.1	0.1	59.9	0.03								
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 #		SA1105060		Exp:		04/30/2022									
Metals (P-500ML)			W-ICPMS			W-ICP			Ice			HNO3*			<2		
		Lot #				Exp:											
Filtered Nutrients (P125ML)		X	W-PO4-F		X	Field Filtered 0.45 µm Filter				X	Ice				1	A	
		Filter Lot #		17232873		Syringe Lot #		1091364									
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-CH-C / 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		Formalin Lot #			Formalin									
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)			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						



RQ-2022-02-21-46	Collected By: William Mullen, Monica Jaeger
Customer: FDEP	Field Report Prepared by: William Mullen, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SD0215	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:
Location: JohnHenrySlough AtCR7321

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								
2/23/2022 1025	3.99	44.2	19.9	6.05	0.15	0.3	0.3	2122	1.09								
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 #		SA1105060		Exp:		04/30/22									
Metals (P-500ML)			W-ICPMS			W-ICP		W-HARD		Ice		HNO3*		<2			
		Lot #				Exp:											
Filtered Nutrients (P125ML)		X	W-PO4-F		X	Field Filtered 0.45 µm Filter		X	Ice					1	A		
		Filter Lot #		17232873		Syringe Lot #		1091364									
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-BR-IC / 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	A		
		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				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								

Environmental Analytical, Inc.,
100 Corporate Ave. Suite 102
North Port, FL 34289
(941) 625-3137 / (941) 240-3071

BEAS Sample Receipt Temp. 716 °C

Checked at Benchmark EA South E85086
With Temperature Gun ID #7

Client Name: FDEP
Address: 2600 B

Tallahassee, FL, 32399

~~(850) 245-8085~~ 239-470-0873
dep-overflowmicro@dep.state.fl.us

Bill to: Frances Moore
P.O. #: Lab ~~B16970~~

Project Run/Location: A14 and 21

522020757

Surface Water
Sample Matrix?
(Fresh / Marine)
Sample Type

Laboratory
Sample #

Station ID	Surface Water Sample Matrix? (Fresh / Marine)	Sample Type	Enterococci E.coli (SM9223B Quantitray)	Laboratory Sample #
64SD0214	F / M / Grab	E.coli / Entero / F.coli	Date & Time: 2/23/12 950	1
64SD0215	F / M / Grab	E.coli / Entero / F.coli	Date & Time: 2/23/12 1025	2
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	
	F / M / Grab	E.coli / Entero / F.coli	Date & Time:	

E Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL
 Sample Type is used to indicate whether the sample was a grab (G) or whether it was a composite (C).
 Sample Matrix "X" used to indicate if the sample was a grab (G) or whether it was a composite (C).

pH < 2:0 BEAS' temperature: 41/60°C

WGNM 1000

2 Relinquished by

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