

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 12/20/2022
Customer: SO-DIST
RQ: RQ-2022-11-28-23

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: 3

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
ALLIGATOR SOUTH @ JONES LOOP RD	 G2SD0033
Alligator Creek @ Boots St	 G2SD0044

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 12/20/2022

1400 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2022-11-28-23	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: G2SD0033	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: ALLIGATOR SOUTH @ JONES LOOP RD

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)				
12/20/2022 835	6.28	67.5	18.8	6.79	0.15	0.3	0.3	188.5	0.09				
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 #		SA2229010	Exp:	08/30/23							
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 #	17347262	Syringe Lot #	1363442								
BOD (BP-1L)		OV-BODUNIN					Ice						
Chlorophyll (BP-1L)	X	CHLSUITE-W				X	Ice						
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS				X	Ice						
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	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)	X	W-E8321-DI	X	W-E8321-MS		X	W-PSNP-TQ	X	Ice	MCAA Exp.	MCAA Lot#	6	A
	X	W-PCL-TQ-R	X	W-CARB-AA (5 ml of MCAA Buffer Solution)		X	W-CT-CL-R						
	X	W-TR-SQ-R		X	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										



RQ-2022-11-28-23	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: G2SD0044	Comments: Microbiology sample(s) submitted to contract laboratory.

Location: Alligator Creek @ Boots St

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)				
12/20/2022 1105	6.09	66.2	19.4	7.09	0.3	0.7	0.7	399.6	0.19				
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)		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 #	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)	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)	X	W-E8321-DI	X	W-E8321-MS		X	W-PSNP-TQ	X	Ice	MCAA Exp.	MCAA Lot#	10	A
	X	W-PCL-TQ-R	X	W-CARB-AA (5 ml of MCAA Buffer Solution)		X	W-CT-CL-R						
	X	W-TR-SQ-R	X	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										
			Acid Preservative Lot Number										

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

Client Name: FDEP
BEAS Sample Receipt Temp. 4.3 Address: 2600 Blair Stone Rd.
Checked at Benchmark EA South E8508 Phone: Tallahassee, FL, 32399
With Temperature Gun ID #7 Email: (239) 344-5718
dep-overflowmicro@dep.state.fl.us

Bill to: Frances Moore
P.O. #: Lab 895341
COEEFS

2022-11-28-23

Project Name: RQ-2021-

Project Run/Location: SUP: Alligator Creek HA

Laboratory Submission #:

S22120585

Station ID

Enterococci
E.coli (SM9223B Quantitray)

Laboratory Sample #

Surface Water Sample Matrix (Fresh / Marine)	Sample Type	E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL		
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time: 12/20/22	10835	1
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time: 12/20/22	1105	2
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		
F / M / Grab	E. coli / Entero / Fecal coliform	Date & Time:		

Sample Type is used to indicate whether the sample was a grab (G) or whether it was representative (C).
Sample Matrix is used to indicate whether the sample is being analyzed for drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil sediment (SDMT), or sludge (SLDG).
Container Type is used to indicate whether the container is plastic (P) or glass (G).
Sample must be refrigerated or stored in wet ice after collection. The maximum temperature during storage should be 6°C (42.8°F). Under "Preservation," list any preservatives that were added to the sample container.
After a label identifying sample ID, premeasured preservative contained in the bottle, sample type, client ID, and parameters for analysis, leaving information should be added to each bottle label after collection with premeasured black ink, date and time of collection, sampler's name or initials, and any field number or ID.
Preservation information may be added with appropriate sample prior to collection.
It is responsible for documentation of the sampling event. Please note special sampling events on the sample container form.

Laboratory Sample Acceptability:
pH < 2.0 BEAS Temperature: 4.3°C

Collection:	MDNICA Jaeger	Date:	12/20/22	Time:	1316	Received By:	Melinda Merchant-BEAS	Date:	12/20/22	Time:	1316
Relinquished by:		Date:		Time:		Received By:		Date:		Time:	
Relinquished by:		Date:		Time:		Received By:		Date:		Time:	
Relinquished by:		Date:		Time:		Received By:		Date:		Time:	