

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 6/2/2021
Customer: SO-DIST
RQ: RQ-2021-05-24-14
Collected By: William Mullen, Nicole Reistad
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: 0

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
N Arbuckle above Morgan	 G4SD0195
S Arbuckle above Morgan	 G4SD0196

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/2/2021 1300
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**

Benchmark EnviroAnalytical, Inc. BEAS Sample Receipt Temp. 3.7 °C
1001 Corporate Ave. Suite 102
North Port, FL 34289
(941) 625-3137 / (941) 240-3071 fax

Client Name: FDEP
Address: 2600 Blair Stone Rd.
Tallahassee, FL, 32399
Phone: (239) 344-5719
Email: dep-overflowmicro@dep.state.fl.us

Bill to: Frances Moore
P.O. #: Lab B77880

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

Project Name: RQ-2020-05-24-14

Project Run/Location: SMP: Way Up There

Station
ID

Laboratory Submission #:

S21060079

Surface Water
Sample Matrix*
(Fresh / Marine)

Sample Type

Enterococci

E.coli (SM9223B Quantitray)

Laboratory
Sample #

E.Coli = 250 mL.; Entero = 120 mL.; Fecal Coliform = 120 mL

G4SDO195

G4SDO196

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

F / M / Grab

Entero / F.coli

Entero / F.coli

Entero / F.coli

Entero / F.coli

Entero / F.coli

Entero / F.coli

Entero / F.coli

Entero / F.coli

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Date & Time:

Date & Time:

Date & Time:

06/02/21

06/02/21

1040

1215

1

2

Sample Type is used to indicate whether the sample was a grab (G) or whether it was a composite (C).

Sample Matrix is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil, sediment (SD), 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 "Preservative," list any preservatives that were added to the sample container.

Each bottle has a label identifying sample ID, preservative, and date. The sample ID and parameters for analysis.

The following information 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.

All bottles not containing preservative may be mixed with appropriate sample prior to collection.

The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.

Laboratory Sample Acceptability:

pH < 2.0 BEAS Temperature: 3.7°C

Collector:

Relinquished by:

Relinquished by:

Relinquished by:

Relinquished by:

Received By:

Received By:

Received By:

Received By:

Received By:

Date:

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		RQ-2021-05-24-14					Collected By: William Mullen, Nicole Reistad					
		Customer: FDEP					Field Report Prepared by: William Mullen, Nicole Reistad					
		Project ID: SMP					Sampling Agency: FDEP					
WIN ID/Field ID:  WIN ID/Field ID: G4SD0195							Comments: Microbiology sample(s) submitted to contract laboratory					
Location: N Arbuckle above Morgan												
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)			
6/2/2021 1040	3.35	41.5	26.1	6.54	0.3	0.6	0.6	188.8	0.09			
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				1	B
		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-DIELDRLIN						
		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-2021-05-24-14

Customer: FDEP

Project ID: SMP

Collected By: William Mullen, Nicole Reistad

Field Report Prepared by: William Mullen, Nicole Reistad

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G4SD0196

Comments: Microbiology sample(s) submitted to contract laboratory

Location: S Arbuckle above Morgan

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)
6/2/2021 1215	5.48	67.9	26.1	7.34	0.15	0.3	0.3	189.9	0.09
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		1	B
	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-PCL-SQ-R	W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-DIELDRIN					
Phytoplankton	DTY-QN-C		PKD-QN-BV		Ice				