

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 11/18/2021
Customer: SO-DIST
RQ: RQ-2021-11-15-47
Collected By: William Mullen, Thomas Baker
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
Myrtle Slough @ Washington	 G3SD0180

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 11/18/2021
1200 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**



RQ-2021-11-15-47	Collected By: William Mullen, Thomas Baker
Customer: FDEP	Field Report Prepared by: William Mullen, Thomas Baker
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SD0180	Comments: Microbiology sample(s) submitted to contract laboratory

Location:**Location:** Myrtle Slough @ Washington

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)							
11/18/2021 835	6.41	71.4	20.6	6.07	0.3	1.1	1.4	111.1	0.05							
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)		X	W-ICPMS		X	W-ICP		X	W-HARD		X	Ice		X	HNO3*	
		Lot #		NA1105100		Exp:		06/07/22		X	<2		1		A	
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		Formalin Lot #				Formalin								
Periphyton (PT-50ML)		ALGAE-ID				Ice										
Microbiology (Contract Lab Bottle)		X	E Coli				F Coli				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-PCL-TQ-R				W-CARB-AA (5 ml of MCAA** Buffer Solution)				W-CT-CL-R						
Phytoplankton		DTY-QN-C				PKD-QN-BV				Ice						

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

BEAS Sample Receipt Temp. 56 °C

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

Client Name: FDEP

Address: 2600 Blair Stone Rd.

Tallahassee, FL, 32399

Phone: ~~(850) 245-8085~~ 239-470-0873

Email: dep-overflowmicro@dep.state.fl.us

Bill to: Frances Moore

P.O. #: Lab ~~B16970~~

B95341

2021-11-15-47
Project Name: RQ-2020-
Project Run/Location: Smp: Disoto Creek

Laboratory Submission #:

521110454

Station ID	Surface Water Sample Matrix ² (Fresh / Marine) Sample Type	Enterococci E.coli (SM9223B Quantitray)				Laboratory Sample #
		E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL				
G350 0180	F / M / Grab	E.coli	Entero	F.coli	Date & Time: 11/18/21 0835	1
	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:	
	F / M / Grab	E.coli	Entero	F.coli	Date & Time:	
	F / M / Grab	E.coli	Entero	F.coli	Date & Time:	

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 (SDMNT), 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.

Instructions:

- Each bottle has a label identifying sample ID, preservative contained in the bottle, sample type, client 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 rinsed with appropriate sample prior to collection.

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

1	Collector: <u>Thomas Baker</u>	Date: <u>11/18/21</u>	Time: <u>0916</u>	Received By: <u>Melinda Muchant</u>	Date: <u>11/18/21</u>	Time: <u>0916</u>
2	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
3	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
4	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
5	Relinquished by:	Date:	Time:	Received By:	Date:	Time:

Laboratory Sample Acceptability:

pH < 2 : 0. BEAS Temperature: 56 °C