

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 1/5/2022
Customer: SO-DIST
RQ: RQ-2022-01-03-62
Collected By: Thomas Baker, William Mullen
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

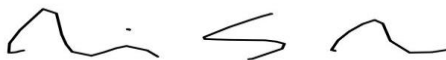
Number of Coolers Shipped: 0

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Istokpoga@US98Buckthorn	 G4SD0208
Istokpoga@US98andStream	 G4SD0207

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 1/5/2022 1500
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**



RQ-2022-01-03-62	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: G4SD0208	Comments: Microbiology sample(s) submitted to contract laboratory

Location:**Location:** Istokpoga@US98Buckthorn

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
1/5/2022 1010	6.98	72.5	16.9	5.36	0.1	0.2	0.2	634	0.31

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-CHC / 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	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-TQ-R	W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-CT-CL-R					
Phytoplankton	DTY-QN-C		PKD-QN-BV		Ice				



RQ-2022-01-03-62	Collected By: Thomas Baker, William Mullen
Customer: FDEP	Field Report Prepared by: Thomas Baker, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SD0207	Comments: Microbiology sample(s) submitted to contract laboratory

Location:
Location: Istokpoga@US98andStream

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						
1/5/2022 1035	8.83	93.9	18.2	7.03	0.1	0.2	0.2	316.7	0.15						
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		<2							
		Lot #		Exp:											
Metals (P-500ML)		W-ICPMS		W-ICP		W-HARD		Ice		<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		Formalin Lot #		Formalin									
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-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

Client Name: FDEP
Address: 2600 Blair Stone Rd.
Tallahassee, FL, 32399
Phone: (850) 245-8085
dep-overflowmicro@dep.state.fl.us

Bill to: Frances Moore
P.O. #: Lab #46970-
BEAS Sample Receipt Temp. 2.3 °C
Checked at Benchmark EA South E85086611:
With Temperature Gun ID #7

Project Name: RQ-2020

Project Run/Location: S/M P: IS to K poe

Station ID

Surface Water Sample Matrix* (Fresh / Marine)	Sample Type	E.coli (SM9223B Quantitray)	Enterococci	Laboratory Sample #
		E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL		
G4500208	F / M / Grab	E.coli / Entero / F.coli	Date & Time: 01/05/22 1210	1
G4500207	F / M / Grab	E.coli / Entero / F.coli	Date & Time: 01/05/22 1235	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:	
	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).
*Composite Type: is used to indicate whether the sample is being distinguished by drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil, sediment (SDMNT), or sludge (SLDG).
*Composite 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 4°C (41.8°F). Under "Preservative" list any preservatives that were added to the sample container.
1. All bottles containing preservative may be stored with appropriate sample prior to collection.
2. The following information should be added to each bottle label after collection: date and time of collection, sample's name or initials, and any field number or ID.
3. 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: 2.3°C

1	Collector: <i>Thomas Baker</i>	Date: 01/05/22	Time: 1237	Received By: <i>Brooke K. Kuntz</i>	Date: 01/05/22	Time: 1237
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: