

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 1/31/2022
Customer: SO-DIST
RQ: RQ-2022-01-17-31

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: 2

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Joshua Creek above CR760	 G3SD0175
BRANDY BRANCH @ SR 70	 G3SD0083

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 1/31/2022
1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

**Rec'd/Inspected
Date:**



RQ-2022-01-17-31	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: G3SD0175	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:
Location: Joshua Creek above CR760

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								
1/31/2022 945	10.88	96.1	9.7	7.65	0.25	0.5	0.5	884	0.44								
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		HNO3*			<2						
		Lot #				Exp:											
Filtered Nutrients (P125ML)		W-PO4-F		Field Filtered 0.45 µm Filter				Ice									
		Filter Lot #		Syringe Lot #													
BOD (BP-1L)		OV-BODUNIN				Ice											
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)		X PCR-HF183		X PCR-BacR		X PCR-DG3		x Ice		1		B					
		PCR-GULL2		PCR-GFD													
Tracers (BG-500ML)		X W-E8321-DI		X W-E8321-MS		x Ice				1		B					
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI		W-E8321-MS		W-PSNP-TQ		x Ice		MCAA Exp.		MCAA Lot#		2		B	
		X W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA Buffer Solution)		X W-CT-CL-R											
		W-TR-SQ-R		W-PCB-TQ-R													
Phytoplankton		DTY-QN-C		PKD-QN-BV				Ice									



RQ-2022-01-17-31	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: G3SD0083	Comments: Microbiology sample(s) submitted to contract laboratory.

Location:**Location:** BRANDY BRANCH @ SR 70

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)																																		
1/31/2022 1050	11.27	98.2	9.2	7.59	0.1	0.2	0.2	1039	0.52																																		
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	C																														
		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	C																												
		Filter Lot #		17232873		Syringe Lot #		1091364																																			
BOD (BP-1L)			OV-BODUNIN					Ice								1	C																										
Chlorophyll (BP-1L)		X	CHLSUITE-W				X	Ice												1	C																						
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	C																		
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	C
		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				6	C
Pesticides (BG-500ML) (BG-1L)		X	W-E8321-DI	X	W-E8321-MS		X	W-PSNP-TQ				X	Ice	MCAA Exp.	MCAA Lot#																						6	C					
		X	W-PCL-TQ-R		X	W-CARB-AA (5 ml of MCAA Buffer Solution)		X						W-CT-CL-R																									02/09/22				
			W-TR-SQ-R			W-PCB-TQ-R																																					
Phytoplankton			DTY-QN-C			PKD-QN-BV					Ice																																

