

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 5/24/2022
Customer: SO-DIST
RQ: RQ-2022-05-23-32

Collected By: Thomas Baker, 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: 1

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
Little Bonnet Lake @ Middle	 G4SD0169
Bonnet Lake @ Middle	 G4SD0170
Little Red Water Lake @ Middle	 G4SD0171

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 5/24/2022
1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2022-05-23-32	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SD0169	Comments: Please log in PKD-QN-BV & DTY-QN-C under a separate event with priority 12, Bottle Group - B.

Location:**Location:** Little Bonnet Lake @ Middle

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						
5/24/2022 930	8.31	107.4	28.7	8.19	0.3	0.3	3.8	237	0.11						
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 #		SA1308030		Exp:		12/1/22							
Metals (P-500ML)			W-ICPMS			W-ICP			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 #		17441866		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-Cl-IC / 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)		E Coli			F Coli			Enterococci		Ice					
		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	MCAA Exp.			MCAA Lot#		
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R							
		W-TR-SQ-R			W-PCB-TQ-R										
Phytoplankton		X	DTY-QN-C		X	PKD-QN-BV			X	Ice		1	B		



RQ-2022-05-23-32	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SD0170	Comments: Please log in PKD-QN-BV & DTY-QN-C under a separate event with priority 12, Bottle Group - B.

Location:**Location:** Bonnet Lake @ Middle

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)									
5/24/2022 1020	8.43	109	28.6	7.99	0.3	0.5	2.4	249.8	0.12									
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 #		SA1308030		Exp:		12/1/22										
Metals (P-500ML)			W-ICPMS			W-ICP			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 #		17441866		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-Cl-IC / 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)		E Coli			F Coli			Enterococci			Ice							
		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	MCAA Exp.	MCAA Lot#						
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R										
		W-TR-SQ-R			W-PCB-TQ-R													
Phytoplankton		X	DTY-QN-C		X	PKD-QN-BV				X	Ice				1	B		



RQ-2022-05-23-32	Collected By: Thomas Baker, Monica Jaeger
Customer: FDEP	Field Report Prepared by: Thomas Baker, Monica Jaeger
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SD0171	Comments: Please log in PKD-QN-BV & DTY-QN-C under a separate event with priority 12, Bottle Group - B.

Location:**Location:** Little Red Water Lake @ Middle

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							
5/24/2022 1100	6.59	84.8	28.4	7.25	0.3	0.6	2	128.4	0.06							
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 #		SA1308030		Exp:		12/1/22								
Metals (P-500ML)			W-ICPMS			W-ICP			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 #		17441866		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-Cl-IC / 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)		E Coli			F Coli			Enterococci			Ice					
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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	MCAA Exp.	MCAA Lot#				
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R								
		W-TR-SQ-R			W-PCB-TQ-R											
Phytoplankton		X	DTY-QN-C		X	PKD-QN-BV				X	Ice				1	B