

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 1/12/2022 **Collected By:** Nicole Reistad, William Mullen
Customer: SO-DIST **Sampling Agency:** FDEP
RQ: RQ-2022-01-10-46 **Project ID:** SMP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

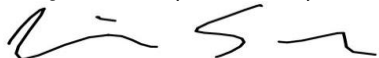
Number of Coolers Shipped: 1

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
Little Red Water Lake @ Middle	 G4SD0171
Bonnet Lake @ Middle	 G4SD0170

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 1/12/2022

1500 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2022-01-10-46	Collected By: Nicole Reistad, William Mullen
Customer: FDEP	Field Report Prepared by: Nicole Reistad, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SD0169	Comments:

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 (PPT _h)							
1/12/2022 1055	8.9	98.5	20.2	7.17	0.3	0.3	3.8	223	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 #		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	A				
	Filter Lot #		17162587		Syringe Lot #		1091364									
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-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)		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								
Phytoplankton	X	DTY-QN-C		X	PKD-QN-BV			X	Ice			1	A			



RQ-2022-01-10-46	Collected By: Nicole Reistad, William Mullen
Customer: FDEP	Field Report Prepared by: Nicole Reistad, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SD0171	Comments:

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)							
1/12/2022 1150	8.73	96.7	20.3	6.78	0.3	0.5	2.7	115.3	0.05							
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 #		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			<2	1	A			
	Filter Lot #		17162587		Syringe Lot #			1091364								
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-CH-IC / W-COLOR / W-SO4-IC / W- TDS				X	Ice					1	A			
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)		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								
Phytoplankton	X	DTY-QN-C		X	PKD-QN-BV		X	Ice				1	A			



RQ-2022-01-10-46	Collected By: Nicole Reistad, William Mullen
Customer: FDEP	Field Report Prepared by: Nicole Reistad, William Mullen
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4SD0170	Comments:

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)				
1/12/2022 1235	9.65	106.9	20.3	7.55	0.3	0.5	3.2	206.1	0.1				
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 #		SA1105060		Exp:		04/30/22						
Metals (P-500ML)		W-ICPMS			W-ICP		W-HARD		Ice		HNO3*		
	Lot #				Exp:					<2			
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 µm Filter		X	Ice			1	A	
	Filter Lot #		17162587	Syringe Lot #		1091364							
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-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)		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					
Phytoplankton	X	DTY-QN-C		X	PKD-QN-BV		X	Ice		1	A		