

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 6/22/2021
Customer: SO-DIST
RQ: RQ-2021-06-21-18
Collected By: Nicole Reistad, 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
Lake Damon @ Middle	 G4SD0168
Lake Denton	 G4SD0180
Lake Apthorpe	 G4SD0185

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/22/2021
1400 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected
Date:



RQ-2021-06-21-18	Collected By: 6/22/2021 1400
Customer: FDEP	Field Report Prepared by: 6/22/2021 1400
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G4SD0168

Location: Lake Damon @ Middle

Comments:

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)
6/22/2021 1000	7.01	90.8	28.8	7.22	0.3	2.4	3.9	190.1	0.09

Central Lab please use top row for login purposes

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	B	
	Lot #		SA1105060		Exp:		04/30/22									
Metals (P-500ML)	X	W-ICPMS		X	W-ICP		X	W-HARD	X	Ice	X	HNO3*	X	<2	1	B
	Lot #		NA0344060		Exp:		01/04/22									
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 um Filter				X	Ice				1	B	
	Filter Lot #		17162587													
	Syringe Lot #		79931													
Chlorophyll (BP-1L)	X	CHLSUITE-W						X	Ice		1			B		
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			B		
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY							Ice							
Macroinvertebrates (PJ-2L)		MI-FW-QLDC							Ice							
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						
								W-DIELDRIN								
		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-2021-06-21-18

Collected By: 6/22/2021 1400

Customer: FDEP

Field Report Prepared by: 6/22/2021 1400

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G4SD0180

Comments:

Location: Lake Denton

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)						
6/22/2021 1050	8.14	106.1	29.1	8.11	0.3	5.4	14.7	280.5	0.13						
Central Lab please use top row for login purposes															
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:		04/03/22								
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 #		77931												
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						Ice							
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						
								W-DIELDRIN							
		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-2021-06-21-18

Collected By: 6/22/2021 1400

Customer: FDEP	Field Report Prepared by: 6/22/2021 1400
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:  WIN ID/Field ID: G4SD0185 Location: Lake Apthorpe	Comments:
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Matrix: Fresh	(Check One) ☒ Grab ☐ Composite
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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
6/22/2021 1155	8.02	105.1	29.5	7.88	0.3	1	7.4	190.6	0.09

[illegible]

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 um Filter					X	Ice					1	A		
	Filter Lot #			17162587																
	Syringe Lot #			77931																
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											Ice							
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							
									W-DIELDRIN											
		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						