

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 6/2/2022
Collected By: Charlie Hoey, Andrew Luering
Customer:
Sampling Agency: FDEP
RQ: RQ-2022-05-16-52
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
ACME (NORTH SECTOR) EAST POND	 G3SE0058
Lake Wellington	 G3SE0039
ACME (NORTH SECTOR) WEST POND	 G3SE0059

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/2/2022 1600
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2022-05-16-52	Collected By: Charlie Hoey, Andrew Luering
Customer: FDEP	Field Report Prepared by: Charlie Hoey, Andrew Luering
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SE0058	Comments:

Location:
Location: ACME (NORTH SECTOR) EAST POND

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)									
6/2/2022 940	6.72	87.6	29.1	8.01	0.3	1.1	2.37	627	0.3									
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:		12/01/2022										
Metals (P-500ML)			W-ICPMS			W-ICP			Ice		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)		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)		X	E Coli			F Coli			Enterococci		X					Ice	2	A
		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			DTY-QN-C		PKD-QN-BV					Ice								



RQ-2022-05-16-52	Collected By: Charlie Hoey, Andrew Luering
Customer: FDEP	Field Report Prepared by: Charlie Hoey, Andrew Luering
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SE0039	Comments:

Location:**Location:** Lake Wellington

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)									
6/2/2022 1010	7.62	99.3	29	8.13	0.3	1.1	1.73	656	0.32									
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:		12/01/2022										
Metals (P-500ML)			W-ICPMS			W-ICP			Ice		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)		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)		X	E Coli			F Coli			Enterococci	X	Ice					2	A	
		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			DTY-QN-C			PKD-QN-BV					Ice							



RQ-2022-05-16-52	Collected By: Charlie Hoey, Andrew Luering
Customer: FDEP	Field Report Prepared by: Charlie Hoey, Andrew Luering
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G3SE0059	Comments:

Location:
Location: ACME (NORTH SECTOR) WEST POND

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									
6/2/2022 1040	6.81	89.3	29.5	7.99	0.3	1.1	2.41	579	0.28									
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:		12/01/2022										
Metals (P-500ML)			W-ICPMS			W-ICP			Ice		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)		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)		X	E Coli			F Coli			Enterococci	X	Ice					2	A	
		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			DTY-QN-C		PKD-QN-BV					Ice								