



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / ☐ No

WIN Station Name: LAKE EMERALD AT CENTER

Date: 10/3/2023

WIN/Field ID: G4CE0204

WBID: 3168Y1

ENR: -

Latitude: 28.5302

County: ORANGE

Org ID: 21FLCEN

Longitude: -81.363

Receiving Body of Water: -

RQ: 2023-10-02-26

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Leif Boman		x		x	x
☒	Jessie Atchison	x		x		
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☒ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: Knothead	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# CRAW DADDY	
Photos: No	Flow: NA			Tide:		Tide Times: High: Low:	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other:
SBIO ID Numbers:							
Notes: 85 AND CLOUDY/WINDY							

Duplicate Sample

Time Zone: EST	Time:	Field ID:	(WIN ID_DUP)
WIN DMT Activity ID:			

Blank

Time Zone: EST	Time: 1135	Field ID: FB_10032023	(Blank Type_DDMMYYYY)
DI Source: Lab sink	Location: Back of truck		
DI Type: Field Blank	Equipment ID:		
DI Container (Name/ID):		DI Container Type: Butter Baby	

LIMS EVENT ID: CEN-DIST-10-04-01

WIN Import ID: 43517

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 10/16/23

QC Station ID, Field Parameters In LIMS DMT: VLS 10/23/23

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets KWM 11/9/23

Migrate Data to WIN: KWM 11/9/23

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2023-10-02-26
Customer: CEN-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Leif Boman, Jessie Atchison
Field Report Prepared By: Leif Boman
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G4CE0204 Location: LAKE EMERALD AT CENTER						Comments: Please log in PKD-QN-BV & DTY-QN-C under a separate event with priority 12, Bottle Group - B.				
Matrix: Fresh						(Check one) ☒ GRAB ☐ COMPOSITE				
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPTH)
	1125 EST	5.5	69.8	27.5	7.13	0.3	0.4 ☒ VOB (S)	0.4	217.4	0.1
10/3/2023							Central Lab please use top row for login purposes			
	EST									
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	1	A
		Lot #	SA3013020		Exp:	01/25/2024				
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #			Exp:					
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	A
		Filter Lot #	17769663		Syringe Lot#	2327923				
Biochemical Oxygen Demand (BP-1L)		BODTEST OV-BODUNIN				ICE				
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ 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 ☐ Contract Lab				☐ Ice				
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice				
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice		MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI		☐ WE8321-MS	☐ W-PSNP-TQ	☐ W-CT-Cl-R		MCAA Lot#		
		☐ W-PCl-TQ-R		☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)			☐ W-TR-SQ-R			
Phytoplankton/Periphyton		☒ DTY-QN-C		☒ PKD-QN-BV		☒ Ice			1	B
Name: Leif Boman Jessie Atchison				Signature:				Date: 10/03/2023		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2023-10-02-26

Collected By: Leif Boman, Jessie Atchison

Customer: WQAP

Field Report Prepared By: Leif Boman, Jessie Atchison

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB 10032023

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: Lab sink

10/3/2023

1135

EST

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	1	E
	Lot # SA3013020 Exp: 01/25/2024				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3	☐ <2	1	E
	Lot # NA3123030 Exp: 05/10/2024				
Filtered Nutrients (P125ML)	☒ W-PO4-F Filter ☒ Field Filtered 0.45 µm	☒ Ice		1	E
	Filter Lot # 17769663				
	Syringe Lot # 2327923				
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☒ Ice		1	E
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice	MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CI-R	☐ Ice	MCAA Lot#		
	☐ W-PCL-TQ-R ☐ W-CARB-AA ☐ W-TR-SQ-R				
Name: Leif Boman Jessie Atchison		Signature:		Date: 10/03/2023	

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