



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Lake Clarke East of Edgewater Circle

Date: 9/19/2022

WIN/Field ID: G3SE0065

WBID: 3245B

ENR: -

Latitude: 26.64599

County: Palm Beach

Org ID: 21FLWPB

Longitude: -80.07389

Receiving Body of Water: Lake Worth Lagoon

RQ: 2022-09-05-30

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Andrew Luering		x		x	x
☒	Jordan Skaggs	x		x		
☐						
☐						

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

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# HODOR					
Photos: No		Flow: NA		Tide:		Tide Times: High: Low:					
Biological Samples Collected: ☐ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☒ LVI Other:											
S BIO ID Numbers: Visit ID: 85481 / Macrophyte ID: 12272 / HA ID: 17937						Entered 9/20/2022					
Notes:											

Duplicate Sample

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

Blank

Time Zone: EST	Time: 1220	Field ID: FB_09192022	(Blank Type_DDMMYYYY)
DI Source: UF/IFAS		Location: G3SE0065	
DI Type: Field Blank		Equipment ID:	
DI Container (Name/ID): Alex		DI Container Type: Carboy	

LIMS EVENT ID: SE-DIST-2022-09-20-01

WIN Import ID: 36485

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 09/20/2022

QC Station ID, Field Parameters In LIMS DMT: AL 11/17/2022

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets CH 09/20/2022

Migrate Data to WIN: AL 11/17/2022

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2022-09-05-30
Customer: _____
Project ID: STRATEGIC MONITORING PLAN

Collected By: Andrew Lueling, Jordan Skaggs
Field Report Prepared By: Andrew Lueling
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G3SE0065 Location: Lake Clarke East of Edgewater Circle						Comments:				
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 (PPT _h)
	1210 EST	12.44	166.8	31.1	8.38	0.3	0.8 ☐ VOB (S)	3.3	378.2	0.18
9/19/2022	1213	4.84	64.5	28.9	7.37	2	Central Lab please use top row for login purposes		355	0.17
	1215 EST	3.03	39.1	28.7	7.26	2.8			354	0.17
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 #	SA2145160		Exp:	06/02/2023				
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	A
		Lot #	NA1286110		Exp:	11/16/2022				
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	A
		Filter Lot #	67882504		Syringe Lot#	1145471				
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			1	A
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☒ Ice			1	A
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice		MCAA Exp. Date	1	A
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI		☐ WE8321-MS	☒ W-PSNP-TQ	☐ W-CT-Cl-R		MCAA Lot#	4	A
		☐ W-PCL-TQ-R		☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)			☒ X	☐ W-TR-SQ-R		
Phytoplankton/Periphyton		☐ W-PCB-TQ-R		☐ PKD-QN-BV		☐ Ice				
Name: Andrew Lueling Jordan Skaggs				Signature:				Date: 09/19/2022		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2022-09-05-30

Collected By: Andrew Luering, Jordan Skaggs

Customer: WQAP

Field Report Prepared By: Andrew Luering, Jordan Skaggs

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB_09192022

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: UF/IFAS

9/19/2022

1220

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	D
	Lot # SA2145160 Exp: 06/02/2023				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	☒ <2	1	D
	Lot # NA1286110 Exp: 11/16/2022				
Filtered Nutrients (P125ML)	☒ W-PO4-F Filter ☒ Field Filtered 0.45 µm	☒ Ice		1	D
	Filter Lot # 67882504				
	Syringe Lot # 1145471				
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☒ Ice		1	D
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	1	D
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☒ W-PSNP-TQ ☐ W-CT-CI-R	☒ Ice	MCAA Lot#	2	D
	☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☒ W-TR-SQ-R				
	☐ W-PCB-TQ-R				
Name: Andrew Luering Jordan Skaggs		Signature:		Date: 09/19/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution