



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Lake Asher @ Center of Lake

Date: 07/21/2020
(mm/dd/yyyy)

WIN/ Field ID: G2CE0130

WBID: 30040

Latitude: 28.65938832

(Decimal Degrees)

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.44697292

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 07-20-74

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Kate March	/	/	/	/	/
Elizabeth Bates	/	/	/	/	/

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☒ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with <u>Secchi</u>	
Equipment ID <u>Light</u>	
Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded		Meter ID# <u>Shrimp Trap</u>	
Photos: <u>Yes</u> / No	Flow: No Flow / Flowing / <u>NA</u>	Tide: Rising/ Falling/ Slack/ NA	Tide Times: High Low
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:			
SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:
Macrophyte-ID:		LIMS#:	
Notes: Access at 28.65910191 x -81.44797013, park across the street			

Duplicate Sample

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

Blank

Time Zone: EST CEN Time:	Field ID: (Blank Type_DDDMMYYY)
DI Source:	Location:
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank	Equipment ID:

LIMS EVENT ID: CEN-DIST-2020- 07-22-01 WIN Import ID: 21496
Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 7/24/20 QC Station ID, Field Parameters In LIMS DMT: TR 8/11/20
(Initials/Date) (Initials/Date)

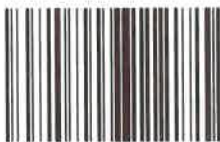
Scan/Save Field Sheets KWM 8/14/20 Migrate Data to WIN: KWM 8/14/20 Verify Data In WIN:
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2020- 07-20-74
Customer: CEN-DIST
Project ID: SMP

Collected By: Kate March
 Field Report Prepared By: Elizabeth Bates
 Sampling Agency: FDEP CEN-ROC

WIN ID / Field ID →
 Lake Asher @ Center
 of Lake



G2CE0130

Comments:

slight algal bloom

Matrix: Fresh / Marine

(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)
7/21/20	10:02	7.76	104.1	30.8	7.34	0.304	0.8	2.1	161.3	0.07
	EST / CST						☐ VOB (S)			

Central Lab please use top row for login purposes

	10:07	6.43	85.8	30.5	7.08	1.620			162.7	0.08
	EST / CST									

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 Lot H2S04 LOT# SA9354050 EXP: 12/20/2020 Exp:	☐ Ice ☐ H2SO4* ☐ <2	☐ <2	1	A
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:	☐ Ice ☐ HNO3* ☐ <2	☐ <2		
Filtered Nutrients (P125ML)	☒ W-P04-F ☒ Field Filtered 0.45 µm Filter Filter Lot # 16930280 Syringe Lot # 9149785	☐ Ice		1	A
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-S04-IC / W-TDS	☐ 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			
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 ☐ See Notes	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:

Elizabeth Bates

Signature:

[Signature]

Date:

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution