



Cyanobacteria Bloom Response Field Data Sheet (2019-12-16 v4)

Email scanned submittal forms to lab.receiving@FloridaDEP.gov

RQ - 2022 - 03-21-11		Collected By:	Liif Boman
Customer:	WQAP	Field Report Prepared By:	Liif Boman
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC

Location:
WIN ID: HABCE0110_LakeSue1
Field ID: HABCE0110
Lake Sue - Lakeshore Dr. West Lobe

Comments:

Coordinates: 28.5769192, -81.3595279

Collection Equip: pole, water bottle, syringe

WIN ID:	High Tide Time:	Low Tide Time:
Matrix:	Grab	Tide: ☐ Rising ☐ Falling ☐ Slack ☐ N/A

Water Quality										
Date	Time ☒ EST ☐ CEN	D.O. (%)	D.O. (mg/L)	Temp (°C)	pH (SU)	Sample Depth (m)	Total Depth (m)	Secchi Disk (m)	Sp. Cond. (µmho/cm)	Salinity (PPT)
04/11/22	13:24	108.2	9.12	23.9	8.24	.3	1.2	1.2	207.7	0.10

Bloom Observations					
Algal Bloom Observed?	☐ Yes	☒ No			
Water Surface	☐ Clear	☐ Scum	☐ Globs	☐ Slick	
Water Clarity	☐ Clear	☐ Slightly Turbid	☐ Turbid	☐ Opaque	
Bloom Color	☐ Green	☐ Red	☐ Brown	☐ Other: _____	☐ N/A
Algae Distribution	☐ Suspended in water column	☐ On surface	☐ Other: _____	☐ N/A	
Water Odors	☐ Normal	☐ Sewage	☐ Petroleum	☐ Chemical	☐ Other: _____

Parameter Suite	Parameter Methods	Preservation	pH Check	#Bottles Sent to Lab	Bottle Group
Bloom ID (PT-50mL)	☒ BLOOM-ID	☒ Ice		1	A
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		1	B
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☐ H2SO4	☒ <2	1	B
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
Liif Boman	04/11/22 16:00	1			

LIMS EVENT ID: WQAP-2022-04-12-01 WIN Import ID: 32961

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 4/19/22 QC Station ID, Field Parameters in LIMS DMT: EB 5/12/22

Scan/Save Field Sheets KWM 5/24/22 Migrate Data to WIN: KWM 5/24/22 Verify Data in WIN: