



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

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

RQ - 2022 - 02-28-27		Collected By: Liz Bates Victoria Schwartz								
Customer: WQAP	Field Report Prepared By: Liz Bates									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Win ID: HABCE0110_LakeSue1		Comments: light bloom in column no surface accumulation looks to be waning								
Field ID: HABCE0110										
Lake Sue - Lakeshore Dr. West Lobe										
Coordinates:										
Collection Equip:										
WIN ID:	High Tide Time:	Low Tide Time:								
Matrix: Fresh	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)
3/31/22	9:32	102.7	8.73	23.5	8.03	0.3	1.2	1.2	213.7	0.10
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☒ Clear	☐ Scum	☐ Globbs		☐ 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			
	Acid Lot: _____		Exp: _____							
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		☒ Ice		1	B			
	Filter Lot #: 9149785		7/4/1330							
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C		☐ Ice		Lugols? Y / N					
Relinquished By: Bates	Date/Time: 3/31/22 1600	Number of Coolers Shipped: 1		Received By:		Date/Time:				

LIMS EVENT ID: WQAP-2022- 04-01-01

WIN Import ID: 32779

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 4/15/22

QC Station ID, Field Parameters In LIMS DMT: EB 5/6/22

Scan/Save Field Sheets KWM 5/13/22

Migrate Data to WIN: KWM 5/13/22

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)