



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:	Liz Bates, Katie March
Customer:	WQAP	Field Report Prepared By:	Liz Bates
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC
Location:		Comments: big globs in column	

Field ID: HABCE0112_LakeMann

Win ID: HABCE0112

Lake Mann - McQueen Park

Coordinates:		28.5344713, -81.4235901	
Collection Equip:		bottle, syringe	
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 (PPTH)
4/6/22	14:40	114.4	9.23	26.2	8.11	0.3	0.9	0.9	2201	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	☐ <2	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		1	B
Filtered Nutrients (P125mL)	☒ W-PO4-F	☐ Field Filtered 0.45µm Filter Filter Lot # 9149785 1743308	☐ 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	
Bates	4/6/22 1600	1			

LIMS EVENT ID: WQAP-2022- 04-07-02 WIN Import ID: 32846

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 4/19/22 QC Station ID, Field Parameters In LIMS DMT: EB 5/6/22

Scan/Save Field Sheets KWM 5/17/22 Migrate Data to WIN: KWM 5/17/22 Verify Data in WIN: