



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

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

RQ - 2022 - 04-18-43		Collected By:	Liz Bates, Terry Pivordan
Customer:	WQAP	Field Report Prepared By:	Liz Bates
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC

Location:	Comments:
-----------	-----------

Field ID: HABCE0112_LakeMann

Win ID: HABCE0112

Lake Mann - McQueen Park

Coordinates:	26.534473, -81.4235901
Collection Equip:	ayiney, bottle

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 (PPTH)
4/25/22	11:57	113.7	9.45	24.6	8.37	0.3	1.0	1.0	2136	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-P04-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	
Bates	4/25/22 16:00	1			

LIMS EVENT ID: WQAP-2022- 04-26-03 WIN Import ID: 33446

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 5/17/22 QC Station ID, Field Parameters in LIMS DMT: EB 6/2/22

Scan/Save Field Sheets KWM 6/7/22 Migrate Data to WIN: KWM 6/7/22 Verify Data in WIN: