



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

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

RQ - 7022-04-25-22		Collected By: Liz Bates								
Customer:	WQAP	Field Report Prepared By: Liz Bates								
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN							
Location:		Comments:								
Field ID: HABCE0112_LakeMann		Coordinates: 28.5344713 -81.4235901								
Win ID: HABCE0112		Collection Equip: pole syringe bottle								
Lake Mann - McQueen Park		High Tide Time: Low Tide Time:								
WIN ID:										
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)
5/26/22	12:22	121.7	9.36	29.0	8.43	0.3	0.7 (5)	0.7	201.4	0.09
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			
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice ☒ H2SO4		☒ <2	1	B			
Preserved Nutrients (500mL HDPE)	Acid Lot:	130873	Exp:	11/17/22						
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		☒ Ice		1	B			
	Filter Lot # 17413308									
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	16:00 5/26/22	1		IM		5/27/22 9:15				

LIMS EVENT ID: WQAP-2022-05-27-02

WIN Import ID: 33962

EB 7/4/22

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 6/28/22

QC Station ID, Field Parameters in LIMS DMT:

(initials/Date)

Scan/Save Field Sheets

KWM 7/5/22

Migrate Data to WIN:

KWM 7/5/22

Verify Data in WIN:

(initials/Date)