



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:	W2Bates Katie March							
Customer:	WQAP	Field Report Prepared By:	W2Bates							
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC							
Location:		Comments: No surface accumulation @ dock, but suspended globs in water column.								
Field ID: HABCE0112_LakeMann		Coordinates:	28.5344713 -81.4235901							
Win ID: HABCE0112		Collection Equip:	container, syringe							
Lake Mann - McQueen Park		High Tide Time:	Low Tide Time:							
WIN ID:		Tide:	☐ Rising ☐ Falling ☐ Slack ☒ N/A							
Matrix:	Fresh	Grab								
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)
3/23/22	9:30	101.8	8.72	23.1	8.95	0.3	1.1	1.1	223.7	0.11
							(NOB)			
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☒ Clear	☐ Scum	☐ Glob	☐ 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	H2SO4 LOT# SA1105060 EXP: 04/30/2022		Exp:						
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice			1	B	
			Filter Lot # 9449785 M13556							
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	3/23/22 16:00	1								

LIMS EVENT ID: WQAP-2022- 03-24-01

WIN Import ID: 32956

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 4/8/22

QC Station ID, Field Parameters In LIMS DMT: EB 4/12/22

Scan/Save Field Sheets KWM 5/24/22

Migrate Data to WIN: KWM 5/24/22

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)