



Cyanobacteria Bloom Response Field Data Sheet (2022-06-10 v1)

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

RQ - 2022-05-23-09 06 -KWM				Collected By:		Liz Bates	
Customer:		WQAP		Field Report Prepared By:		Liz Bates	
Project ID:		BLOOM_RESP		Sampling Agency:		CEROC	
Location: Lake Mann - McQueen Park				Comments:			
Field ID: HABCE0112_LakeMann				Coordinates:		28.53447, -81.42359	
WIN Secondary Resource Type: Lake				Collection Equip:		WaterBottle	
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)
06/13/2022	11:07	107.9	8.16	29.9	8.15	0.3	0.7
Bloom Observations							
Algal Bloom Observed? ☒ Yes ☐ No							
Water Clarity		☐ Clear		☒ Slightly Turbid		☐ Turbid ☐ Opaque	
Bloom Color		☒ Green		☐ Red		☐ Brown ☐ Other:	
Algae Type		☐ Planktonic		☐ Filamentous		☐ Other:	
Algae Accumulation		☐ Mat		☒ Specks		☐ Scum ☐ Glob	
Algae Distribution		☐ Surface-Entire		☐ Surf-Localized		☐ Surf-Windblown ☒ Suspended ☐ Benthic ☐ Epiphytic	
Parameter Suite		Parameter Methods			Preservation		pH Check
Algae ID (PT-50mL)		☐ ALGAE-ID			☐ Ice		
Bloom ID (PT-50mL)		☒ BLOOM-ID			☒ Ice		1
Chlorophyll (BP-1L)		☒ CHLSUITE-W			☒ Ice		1
Toxins (BG-WD250)		☒ W-MCYST-AA ☐ W-SAXTN-MS ☐ OV-TOXN			☒ Ice		1
Preserved Nutrients (500mL HDPE)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP Acid Lot: 130873 Exp: 11/17/22			☒ Ice ☒ H2SO4		☐ <2
Filtered Nutrients (P125mL)		☒ W-PO4-F		☒ Field Filtered 0.45um Filter Filter Lot # 1741		☒ Ice	
Quantitative Algae		☐ DTY-QN-C / PKD-QN-C			☐ Ice ☐ Lugols		
Relinquished By:		Date/Time		Number of Coolers Shipped		Received By:	
Bates		06/13/2022 16:00		1			

WQAP-2022-14-02

ENTERED: KWM 6/21/22 QC: EB 6/24/22