



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

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

RQ - 2022 - <u>03-21-11</u>		Collected By: <u>W Bates, Katie M</u>								
Customer:	WQAP	Field Report Prepared By: <u>W Bates</u>								
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC							
Location:		Comments:								
Field ID: HABCE0114_LakeMann1		<u>globs in column</u>								
Win ID: HABCE0114		Coordinates:	<u>28.5428203, -81.4224159</u>							
Lake Mann - <u>2MP COVE</u>		Collection Equip:	<u>bottle syringe</u>							
WIN ID:		High Tide Time:	Low Tide Time:							
Matrix:	<u>Fresh</u>	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)
<u>4/16/22</u>	<u>14:32</u>	<u>106.2</u>	<u>8.54</u>	<u>26.5</u>	<u>7.97</u>	<u>0.3</u>	<u>2.2</u>	<u>1.0</u>	<u>233.6</u>	<u>0.10</u>
									<u>223.6</u>	
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		<u>1</u>	<u>A</u>				
Chlorophyll (BP-1L)	☒ CHLSUITE-W		☒ Ice		<u>1</u>	<u>B</u>				
Toxins (BG-WD250)	☒ W-MCYST-AA		☒ Ice		<u>1</u>	<u>B</u>				
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice	☒ H2SO4 ☐ <2	<u>1</u>	<u>B</u>				
	Acid Lot:	<u>SA1105060</u>	Exp:	<u>4/30/22</u>						
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		☒ Ice	<u>1</u>	<u>B</u>				
		Filter Lot #	<u>9149785 1743308</u>							
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C		☐ Ice	Lugols? Y / N						
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time					
<u>Bates</u>	<u>4/16/22 16:00</u>	<u>1</u>								

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

(Initials/Date)

KWM 5/17/22

(Initials/Date)

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)