



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

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

RQ - 2022-06-28-61		Collected By: <u>LiBates</u>								
Customer:	WQAP	Field Report Prepared By:	<u>LiBates</u>							
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN							
Location: Field ID: HABCE0110_LakeSue1 Win ID: HABCE0110 Lake Sue - Lakeshore Dr. West Lobe		Comments: <u>decaying veg on shore</u>								
		Coordinates:								
		Collection Equip:	<u>water bottle</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 (PPTH)
<u>6/27/22</u>	<u>15:18</u>	<u>10.6</u>	<u>7.80</u>	<u>32.3</u>	<u>7.75</u>	<u>0.3</u>	<u>1.2</u>	<u>1.2</u>	<u>230.0</u>	<u>0.11</u>
DO Failed CCV*										
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☒ Clear	☐ Scum	☐ Globbs	☐ 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>			
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice ☒ H2SO4		☐ <2	<u>1</u>	<u>B</u>			
Preserved Nutrients (500mL HDPE)	Acid Lot:	<u>130873</u>	Exp:	<u>11/17/22</u>						
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		☐ Ice		<u>1</u>	<u>B</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>16:00</u> <u>6/27/22</u>	<u>1</u>								

LIMS EVENT ID: WQAP-2022-06-28-02

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 7/8/22

QC Station ID, Field Parameters in LIMS DMT:

EB 7/29/22

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)