



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

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

RQ - 2022 - <u>01-31-10</u>		Collected By: <u>Leif Boman</u>								
Customer:	WQAP	Field Report Prepared By: <u>Kathie March</u>								
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC							
Location:		Comments:								
Field ID: HABCE0105_TigerLake Win ID: HABCE0105 Tiger Lake - East Shore										
WIN ID:		Coordinates:								
Matrix: <u>Fresh</u>		Collection Equip: <u>sample bottle, syringe, filter</u>								
☒ EST ☐ CEN		High Tide Time:	Low Tide Time:							
Grab		Tide:	☐ Rising ☐ Falling ☐ Slack ☒ N/A							
Water Quality										
Date	Time	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>3/17/22</u>	<u>1218</u>	<u>132.3</u>	<u>11.15</u>	<u>23.9</u>	<u>9.26</u>	<u>0.3</u>	<u>1.1</u>	<u>0.4</u>	<u>167.9</u>	<u>0.08</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>SA 1105060</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</u>		<u>7135566</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>1</u>								

LIMS EVENT ID: WQAP-2022- 03-18-01

WIN Import ID: 32278

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 3/22/22 QC Station ID, Field Parameters in LIMS DMT: EB 4/12/22

Scan/Save Field Sheets KWM 4/19/22 Migrate Data to WIN: KWM 4/19/22 Verify Data in WIN: _____