



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

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

RQ -		Collected By: <i>A^u Sabrina Fischer</i>								
Customer:	<i>WQAP</i>	Field Report Prepared By:	<i>Andrew Luering</i>							
Project ID:	<i>SEHAB0062</i>	Sampling Agency:	<i>SERC</i>							
Location: <i>Lake Okeechobee (Lake side)</i>		Comments:								
Field ID: <i>SEHAB0062</i>		Coordinates:								
		Collection Equip:								
WIN ID:		High Tide Time:	Low Tide Time:							
Matrix:	<i>Fresh</i>	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)
<i>7/6/21</i>	<i>1100</i>	<i>61.8</i>	<i>4.74</i>	<i>29.1</i>	<i>7.38</i>	<i>0.3</i>	<i>0.4</i>	<i>0.2</i>	<i>750</i>	<i>0.36</i>
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							
Chlorophyll (BP-1L)	☒ CHLSUITE-W		☒ Ice							
Toxins (BG-WD250)	☒ W-MCYST-AA		☒ Ice							
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice	☒ H2SO4	☒ <2					
	Acid Lot:	<i>SA 0353110</i>	Exp:	<i>01/11/2022</i>						
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice					
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C		☐ Ice	Lugols? Y / N						
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time					