



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

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

RQ - 2021-05-03-64		Collected By: Drew Liddick; Jordan Skaggs									
Customer: WQAP		Field Report Prepared By: Drew Liddick									
Project ID: HAB-Resp		Sampling Agency: SEROC									
Location: 5308 (Lakeside)		Comments:									
Field ID: 5EHAB0033		Coordinates: 26.984851, -80.621610									
		Collection Equip:									
WIN ID:		High Tide Time:									
Matrix: Fresh		Tide: ☐ Rising ☐ Falling ☐ Slack ☒ N/A									
		Grab									
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 (PPTth)	
05/10/2021	1500		7.99	28.9	8.39	0.3	1.4		382.9	0.18	
	1459										
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:		Exp:								
Filtered Nutrients (P125mL)	☐ W-PO4-F	☐ Field Filtered 0.45µm Filter		☐ Ice							
	Filter Lot #										
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C			☐ Ice	Lugols? Y / N						
Relinquished By:	Date/Time		Number of Coolers Shipped		Received By:		Date/Time				