



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

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

RQ - 2021-05-24-52				Collected By:		Sabrina Fischer					
Customer:				Field Report Prepared By:		Andrew Luering					
Project ID:				Sampling Agency:		FDEP SEROC					
Location:				Comments:							
Field ID: SEHAB0050				Coordinates:							
				Collection Equip:							
WIN ID:				High Tide Time:				Low Tide Time:			
Matrix:				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)	
06/07/21	1345	74.8	5.61	30.5	7.47	0.3			453.9	0.22	
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							
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				