



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: SEHAB0049				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	1330	73.5	5.61	29.4	7.67	0.1	0.21		416.0	0.20	
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	