



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

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

RQ- 2021-07-19-34		Collected By: Andrew Lucher								
Customer:		Field Report Prepared By: Charlie Hoey								
Project ID:		Sampling Agency: DEP - SE ROC								
Location: 8308 "Lakeside"		Comments:								
Field ID: SE HAB0065 - Lakeside		Coordinates:								
WIN ID:		Collection Equip:								
Matrix:		High Tide Time:								
Grab		Low Tide Time:								
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 (PPTH)
8/2/21	9:45	60.8	4.48	31.4	7.71	0.3	0.759	0.4	657	0.32
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 # 17101170									
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C			☐ Ice	Lugols? Y / N					
Relinquished By: Charlie Hoey	Date/Time: 8/2/21 16:00	Number of Coolers Shipped: 1		Received By: Fedex		Date/Time:				