



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

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

RQ - 2022-02-28-09		Collected By: <i>Gray Sw</i>								
Customer: WQAP	Field Report Prepared By: <i>Gray Sw</i>									
Project ID: Bloom - Rsp	Sampling Agency: <i>SRP</i>									
Location: Franklin Lock		Comments: NO VISIBLE ALGAE Bloom								
Field ID: 032822 HAB-SD- 032822 -1445		Coordinates:								
WIN ID:		Collection Equip:								
Matrix: Fresh		High Tide Time: Low Tide Time:								
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)
3/28/22	1445	94.5	7.71	25.6	7.95	0.3	0.6	0.6	422.8	0.20
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	✓	1	A				
Chlorophyll (BP-1L)	☒ CHLSUITE-W		☒ Ice		1	B				
Toxins (BG-WD250)	☒ W-MCYST-AA		☒ Ice		1	B				
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice ☐ H2SO4	☐ <2	1	B				
Filtered Nutrients (P125mL)	☐ W-PO4-F	☐ Field Filtered 0.45µm Filter	☐ Ice		φ					
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C		☐ Ice	Lugols? Y / N	φ					
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time					
<i>GS</i>	3/28/22 1600	1								