



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

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

RQ - 2022-03-07-14		Collected By: Monica Jaeger, Nicole Reistad								
Customer: WQAP	Field Report		Prepared By: Nicole Reistad							
Project ID: HAB-SD-06152022-1025	Sampling Agency: FDEP-SOROC									
Location: Caloosahatchee River - Moody Canal		Comments:								
Field ID: HAB-SD-06152022-1025		Coordinates: 26°36'28" 26°35'32.216"N 81°55'42.090"W								
WIN ID:		High Tide Time: 1530	Low Tide Time: 0410							
Matrix: Fresh	Grab	Tide: ☒ Rising ☐ Falling ☐ Slack ☐ N/A								
Water Quality										
Date	Time	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)
06/15/22	1025	108.4	8.11	30.2	8.29	0.3	3.3	1.2	2119	1.07
	1028	70.4	5.21	30.2	7.72	2.8	—	—	5677	3.05
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		1	A					
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B					
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		1	B					
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4 ☒ <2		1	B					
Preserved Nutrients (500mL HDPE)	Acid Lot: SA1308030	Exp: 12/01/2022								
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B					
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N							
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time						
Nicole Reistad	06/15/22 1530	1								