



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

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

RQ - 2021-03-08-13		Collected By: B Paswater & S Meyer									
Customer: SW ROC	Field Report Prepared By: S Meyer										
Project ID: Bloom Response	Sampling Agency: FDEP SW ROC										
Location: WIN/Field ID HAB-SW-0032 		Comments:									
Site Name: Banana Lake cut to Stahl		Coordinates:									
		Collection Equip:									
WIN ID:		High Tide Time: —	Low Tide Time: —								
Matrix: Fresh	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)	
03/18/2021	15 15	151.4	12.24	25.8	9.30	0.3	0.8	0.4	207.5	0.10	
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	1						
Preserved Nutrients (500mL HDPE)	Acid Lot: SA0353110	Exp: 01/11/22									
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter Filter Lot #: 17020459	☒ Ice		1	B					
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? ☒ Y ☐ N		1	B					
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time							
Sarah Meyer	03/18/2021 1700	1									