



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

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

RQ - 2021-03-15-58		Collected By: N. Abdo + S. Meyers								
Customer: SWD	Field Report Prepared By: N. Abdo									
Project ID: Bloom Response	Sampling Agency: FLDEP DEAR SWROC									
Location: HAB-SW-0032a WIN/Field ID HAB-SW-0032		Comments:								
Site Name: Banana Lake cut to Stahl		Coordinates: 27.9811 -81.9092								
		Collection Equip: Bottle								
WIN ID: 40889	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)
05/26/2021	1130	125.3	10.02	26.8	9.98	0.3	1.0	0.2m	206.8	0.10
		129.7	10.37	26.8	9.99	0.5			207.8	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						
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1						
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		1						
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4	☒ <2	1						
	Acid Lot: 120529	Exp: 10/20/21								
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1						
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y / N	1						
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time						
Sarah Meyer	05/26/2021 1700	1	KV	5.27.21/0945						