



Cyanobacteria Bloom Response Field Data Sheet (2022-08-15 v1)

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

RQ -		Collected By:		Thomas Baker, Monica Jaeger						
Customer:		Field Report Prepared By:								
Project ID:	BLOOM_RESP	Sampling Agency:		SOROC						
Location: Lakes Park - Northeast Ponds			Comments: No blue green algae bloom observed, pond is full of pond weed that has been recently sprayed and is decaying.							
Field ID:			Coordinates: 26.53209, -81.87691							
WIN Secondary Resource Type: Lake			Collection Equip:							
WIN ID:			High Tide Time:		Low Tide Time:					
Matrix:		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 (PPTH)
08/29/2022	08:53									
Bloom Observations										
Algal Bloom Observed? ☐ Yes ☒ No										
Water Clarity	☒ Clear	☐ Slightly Turbid	☐ Turbid	☐ Opaque						
Bloom Color	☐ Green	☐ Red	☐ Brown	☐ Other:						
Algae Type	☐ Planktonic	☐ Filamentous	☐ Other:							
Algae Accumulation	☐ Mat	☐ Specks	☐ Scum	☐ Glob						
Algae Distribution	☐ Surface-Entire	☐ Surf-Localized	☐ Surf-Windblown	☐ Suspended	☐ Benthic ☐ Epiphytic					
Parameter Suite	Parameter Methods			Preservation	pH Check	#Bottles Sent to Lab	Bottle Group			
Algal ID (PT-50mL)	☐ ALGAL-ID			☐ Ice						
Bloom ID (PT-50mL)	☐ BLOOM-ID			☐ Ice						
Chlorophyll (BP-1L)	☐ CHLSUITE-W			☐ Ice						
Toxins (P-125/BG-250)	☐ W-MCYST-AA ☐ W-SAXTN-MS ☐ OV-TOXN			☐ 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 #							
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C			☐ Ice ☐ Lugols						
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time					