



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

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

RQ - 2022-09-26-31			Collected By:		John Barrington, Monica Jaeger					
Customer:	DEP-SOROC		Field Report Prepared By:		Monica Jaeger					
Project ID:	BLOOM_RESP		Sampling Agency:		SOROC					
Location: Lake Glenada			Comments: 02/21/2023 11:05 ET DISource:In house lab DILocation: Fort Myers Container ID/Type: Short round / Carboy							
Field ID: FB_02212023			Coordinates:							
WIN Secondary Resource Type:			Collection Equip:							
WIN ID:			High Tide Time:				Low Tide Time:			
Matrix:	Field Blank		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)
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			1	C
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP					☒ Ice ☒ H2SO4		☐ <2	1	C
	Acid Lot:	SA2299040			Exp:	11/04/23				
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter			☒ Ice			1	C
	Filter Lot #		17589311							
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C					☐ Ice ☐ Lugols				
Relinquished By:	Date/Time		Number of Coolers Shipped			Received By:		Date/Time		
Monica Jaeger	02/21/2023 16:00		1							