



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

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

RQ - 2022-07-18-57		Collected By:		Leif Boman						
Customer:	WQAP	Field Report Prepared By:		Leif Boman						
Project ID:	BLOOM_RESP	Sampling Agency:		CEROC						
Location: Lake Estelle - Dorchester and Mills			Comments: 08/29/2022 12:25 ET DISource: Lab sink DILocation: Roadside Container ID/Type: Carboy #6 / Carboy							
Field ID: FB_08292022			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:	132275		Exp:	12/07/2022					
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		☒ Ice		1	C			
		Filter Lot #	1743308							
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C			☐ Ice	☐ Lugols					
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time					
Leif Boman	08/29/2022 16:00	1								