



Cyanobacteria Bloom Response Field Data Sheet (2024-07-22 v1)

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

Meter Passed

End of Day CCV

Yes / No

RQ - 2024-07-22-49		Collected By:		Megan Maloney, Hannah Henning								
Customer:	SW-DIST		Field Report Prepared By:		Megan Maloney							
Project ID:	BLOOM_RESP		Sampling Agency:		SWROC							
Location: Lake Thonotosassa - Center					Comments:							
Field ID / WIN ID: HAB-SW-0113					Coordinates:		28.06148, -82.27512					
WBID: 1522B					Collection Equip:		WaterBottle					
WIN Secondary Resource Type: Lake					High Tide Time:		Low Tide Time:					
Matrix:	Fresh		Grab		Tide:		☐ Rising ☐ Falling ☐ Slack ☒ N/A					
Water Quality		Meter ID:		Chewy			Secchi ID:		Secchi1			
Date	Time ☒ EST ☐ CEN	D.O. (mg/L)	D.O. (%)	Temp (°C)	pH (SU)	Sample Depth (m)	Total Depth (m)	Secchi Disk (m)	Sp. Cond. (µmho/cm)	Salinity (PPTH)		
10/03/2024	09:30	7.77	101.5	28.7	7.43	0.3	3.7	0.5	168.6	0.08		
	09:31	6.17	78.4	28.6	6.96	2			169	0.08		
	09:32	0.49	6.3	27.9	6.79	3.2			173.6	0.08		
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		
Algae (PT-50mL)		☐ ALGAL-ID ☒ BLOOM-ID				☒ Ice			1	A		
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	B		
Toxins (P-125/BG-250)		☒ W-MCYST-AA ☒ W-SAXTN-MS ☐ OV-TOXN				☒ Ice			1	B		
Physical/Aggregate		☒ W-COLOR				☒ Ice			1	B		
Preserved Nutrients (500mL HDPE)		☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-S-A-TP				☒ Ice	☒ H2SO4	☒ <2	1	B		
		Acid Lot:		SA3340020		Exp:		12/11/24				
Filtered Nutrients (P125mL)		☒ W-PO4-F		☐ Field Filtered 0.45um	Filter Lot #			☒ Ice	1	B		
					Syringe Lot #							
Quantitative Algae		☐ DTY-QN-C / ☐ PKD-QN-C				☐ Ice		☐ Lugols				
Relinquished By:		Date/Time		Number of Coolers Shipped			Received By:		Date/Time			
Megan Maloney		10/03/2024 17:00		1								

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-07-22-49	Date	10/03/2024
Field ID	HAB-SW-0113	Time	09:30
Location	Lake Thonotosassa - Center		

SECTION FOR FDEP USE

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ QC Station ID, Field Parameters In LIMS DMT: _____
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)