



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 - 2024-12-02-45		Collected By:		Kevin Grace, Megan Maloney								
Customer:	SWROC		Field Report Prepared By:		Kevin Grace							
Project ID:	BLOOM_RESP		Sampling Agency:		SWROC							
Location: Lake Thonotosassa - Center					Comments: Cool, slightly windy, partly cloudy							
Field ID / WIN ID: HAB-SW-0113					Coordinates:		28.06268, -82.27503					
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 (PPT _h)		
12/11/2024	08:05	9.63	102.8	18.5	7.38	0.3	4.8	0.5	155.2	0.07		
	08:06	9.42	100.4	18.4	7.13	2.4			155.4	0.07		
	08:07	5.22	54.2	17.1	6.56	4.3			125.5	0.06		
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:		SA4180310		Exp:		07/10/2025				
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			
Kevin Grace		12/11/2024 17:00		1								

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-12-02-45	Date	12/11/2024
Field ID	HAB-SW-0113	Time	08:05
Location	Lake Thonotosassa - Center		

SECTION FOR FDEP USE

LIMS EVENT ID: SW-DIST-2024-12-12-01WIN Import ID: 51992

Enter Field Parameters, Verify Station ID In LIMS DMT: KG 12/30/2024QC Station ID, Field Parameters In LIMS DMT: MM 1/6/2025

(Initials/Date)(Initials/Date)

Scan/Save Field Sheets MM 1/6/2025Migrate Data to WIN: MM 1/6/2025Verify Data In WIN:

(Initials/Date)(Initials/Date)(Initials/Date)