



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:		Kevin Grace, Ben Paswater								
Customer:	SWROC		Field Report Prepared By:		Kevin Grace							
Project ID:	BLOOM_RESP		Sampling Agency:		SWROC							
Location: Blanton Lake - South Lobe					Comments: Warm, recent rain, partly cloudy							
Field ID / WIN ID: HAB-SW-0041					Coordinates:		28.40044, -82.24701					
WBID: 1396A					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:		SWD		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)		
09/19/2024	08:50	6.12	79.3	28.7	8.02	0.3	0.7	0.7	114.5	0.05		
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 #	17910382	☒ Ice		1	B		
					Syringe Lot #	3163976						
Quantitative Algae		☐ DTY-QN-C / ☐ PKD-QN-C				☐ Ice		☐ Lugols				
Relinquished By:		Date/Time		Number of Coolers Shipped			Received By:		Date/Time			
Kevin Grace		09/19/2024 17:00		1								

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-07-22-49	Date	09/19/2024
Field ID	HAB-SW-0041	Time	08:50
Location	Blanton Lake - South Lobe		

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)