



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 Cannon - Boat Ramp				Comments: Cool, sunny							
Field ID / WIN ID: HAB-SW-0305				Coordinates:		28.04057, -81.75915					
WBID: 1521H				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:		Leia		Secchi ID:		Secchi3			
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)	
12/12/2024	09:05	7.2	75	17	7.52	0.3	1	0.4	191.8	0.09	
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:		SA4180130		Exp:		07/10/2025			
Filtered Nutrients (P125mL)		☒ W-PO4-F		☒ Field Filtered 0.45um		Filter Lot # 17910382 Syringe Lot # 3163976		☒ Ice		1	B
Quantitative Algae		☐ DTY-QN-C / ☐ PKD-QN-C				☐ Ice		☐ Lugols			
Relinquished By:		Date/Time		Number of Coolers Shipped		Received By:		Date/Time			
Kevin Grace		12/12/2024 05:00		1							

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-12-02-45	Date	12/12/2024
Field ID	HAB-SW-0305	Time	09:05
Location	Lake Cannon - Boat Ramp		

SECTION FOR FDEP USE

LIMS EVENT ID: SW-DIST-2024-12-03-01WIN Import ID:

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

Scan/Save Field SheetsMigrate Data to WIN:Verify Data In WIN: