



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, Ken Turman							
Customer:	SWROC		Field Report Prepared By:		KTurman						
Project ID:	BLOOM_RESP		Sampling Agency:		SWROC						
Location: Lake Van - end of Lake Van Rd					Comments:						
Field ID / WIN ID: HAB-SW-0292					Coordinates:		28.10719, -81.77961				
WBID: 1503A					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:				
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)	
10/17/2024	09:50	6.45	74.6	22.5	7.48	0.3	0.6	0.6	173.5	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:		12/11/2024			
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		
KTurman		10/17/2024 09:51		2							

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-07-22-49	Date	10/17/2024
Field ID	HAB-SW-0292	Time	09:50
Location	Lake Van - end of Lake Van Rd		

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)