



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 - 2024-06-03-50				Collected By:		Kevin Grace, Ken Turman, Greta Drenth					
Customer:		SWROC		Field Report Prepared By:		KTurman					
Project ID:		BLOOM_RESP		Sampling Agency:		SWROC					
Location: Lake Van - end of Lake Van Rd				Comments: Sunny,hot							
Field ID / WIN ID: HAB-SW-0292				Coordinates:		28.10718, -81.77958					
WBID:				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)	
07/30/2024	09:00	4	54	31.6	7.42	0.3	0.6	0.6	193	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:		3193140		Exp:		07/31/2024			
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		07/30/2024 17:00		2							

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-06-03-50	Date	07/30/2024
Field ID	HAB-SW-0292	Time	09:00
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)