



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 - 2024-06-24-45		Collected By:		Nathan Mulkey							
Customer:		Field Report Prepared By:		Nathan Mulkey							
Project ID:		BLOOM_RESP		Sampling Agency:		NWROC					
Location: Dogwood Lakes NE Lobe				Comments:							
Field ID / WIN ID: NWHAB0021				Coordinates:		30.85979, -85.74740					
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:		155077		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)	
08/08/2024	09:40	5.31	72	31.2	5.84	0.25	0.5	0.5	26	0.01	
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	C	
Toxins (P-125/BG-250)		☒ W-MCYST-AA ☒ W-SAXTN-MS ☐ OV-TOXN				☒ Ice			1	B	
Physical/Aggregate		☒ W-COLOR				☒ Ice			1	C	
Preserved Nutrients (500mL HDPE)		☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-S-A-TP				☒ Ice ☒ H2SO4		☐ <2	1	C	
		Acid Lot:		3340020		Exp:		12112024			
Filtered Nutrients (P125mL)		☒ W-PO4-F		☒ Field Filtered 0.45um		Filter Lot #		1760495		1	C
						Syringe Lot #					
Quantitative Algae		☐ DTY-QN-C / ☐ PKD-QN-C				☐ Ice		☐ Lugols			
Relinquished By:		Date/Time		Number of Coolers Shipped			Received By:		Date/Time		
Nathan Mulkey		08/08/2024 10:02		1							

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-06-24-45	Date	08/08/2024
Field ID	NWHAB0021	Time	09:40
Location	Dogwood Lakes NE Lobe		

SECTION FOR FDEP USE

LIMS EVENT ID: NW-DIST-2024-08-09-01WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: DB 08/13/2024QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

(Initials/Date)

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

(Initials/Date)

(Initials/Date)

(Initials/Date)