



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 - 2024-08-05-51		Collected By:		Drew Liddick, Andrew Luering							
Customer:	SE-DIST		Field Report Prepared By:		Drew						
Project ID:	BLOOM_RESP		Sampling Agency:		SEROC						
Location: C44 canal - S308C (canal side)					Comments:						
Field ID / WIN ID: SEHAB0063					Coordinates:		26.98526, -80.62095				
WBID:					Collection Equip:		WaterBottle				
WIN Secondary Resource Type: Canal					High Tide Time:		Low Tide Time:				
Matrix:	Fresh		Grab		Tide:		☐ Rising ☐ Falling ☐ Slack ☒ N/A				
Water Quality		Meter ID:		Hodor			Secchi ID:		SD1		
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)	
08/12/2024	09:15	4.75	63.4	30.4	7.49	0.3	2.5	0.2	787	0.38	
	09:14	3.97	52.3	29.8	7.41	2			783	0.38	
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 #	17866251		☒ Ice			
					Syringe Lot #	2298556					
Quantitative Algae		☐ DTY-QN-C / ☐ PKD-QN-C				☐ Ice		☐ Lugols			
Relinquished By:		Date/Time		Number of Coolers Shipped			Received By:		Date/Time		
FDEP		08/12/2024 10:45		1							

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-08-05-51	Date	08/12/2024
Field ID	SEHAB0063	Time	09:15
Location	C44 canal - S308C (canal side)		

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)