



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 - 2024-05-13-63		Collected By:		Natalie Howard, Andrew Luering							
Customer:		Field Report Prepared By:		Natalie Howard							
Project ID:		BLOOM_RESP		Sampling Agency:		SEROC					
Location: C44 canal - S308C				Comments:							
Field ID / WIN ID: SEHAB0063				Coordinates:		26.98518, -80.62089					
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:		Arya		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)	
07/29/2024	12:45	2.93	38.2	30.1	7.24	0.3	3.1	0.4	811	0.39	
	12:47	3.04	41.5	30	7.24	2.6			810	0.39	
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:		SA3193140		Exp:		07/31/2024			
Filtered Nutrients (P125mL)		☒ W-PO4-F		☒ Field Filtered 0.45um		Filter Lot # 1734762		☒ Ice		1 C	
						Syringe Lot # 4122795					
Quantitative Algae		☐ DTY-QN-C / ☐ PKD-QN-C				☐ Ice		☐ Lugols			
Relinquished By:		Date/Time		Number of Coolers Shipped		Received By:		Date/Time			
		07/29/2024 16:00		1							

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-05-13-63	Date	07/29/2024
Field ID	SEHAB0063	Time	12:45
Location	C44 canal - S308C		

SECTION FOR FDEP USE

LIMS EVENT ID: SE-DIST-2024-07-30-02WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: NH 7/30/24QC Station ID, Field Parameters In LIMS DMT: (Initials/Date)(Initials/Date)

Scan/Save Field Sheets NH 7/30/24Migrate Data to WIN: Verify Data In WIN: (Initials/Date)(Initials/Date)(Initials/Date)