



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 - 2024-07-29-64		Collected By:		Jordan Skaggs, Drew Liddick							
Customer:	SE-DIST		Field Report Prepared By:		JS						
Project ID:	BLOOM_RESP		Sampling Agency:		SEROC						
Location: South Fork New River - Colee Hammock Park					Comments:						
Field ID / WIN ID: SEHAB0124					Coordinates:		26.11695, -80.12868				
WBID: 3226G2					Collection Equip:		WaterBottle				
WIN Secondary Resource Type: Estuary					High Tide Time:		Low Tide Time:				
Matrix:	Marine		Grab		Tide:		☒ Rising ☐ Falling ☐ Slack ☐ N/A				
Water Quality		Meter ID:		Hodor			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	11:40	5.76	81.3	33.7	7.73	0.3	0.6	0.6	4072	2.12	
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:		SA3193140		Exp:		07/31/2024			
Filtered Nutrients (P125mL)		☒ W-PO4-F		☒ Field Filtered 0.45um	Filter Lot #	17866251	☒ Ice		1	B	
					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		
JS		07/29/2024 16:00		1							

Cyanobacteria Bloom Response Data Handling Addendum

RQ-	2024-07-29-64	Date	07/29/2024
Field ID	SEHAB0124	Time	11:40
Location	South Fork New River - Cole Hammock Park		

SECTION FOR FDEP USE

LIMS EVENT ID: SE-DIST-2024-07-30-01WIN 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)