



Cyanobacteria Bloom Response Field Data Sheet (2023-06-12 v1)

Email scanned submittal forms to lab.receiving@FloridaDEP.gov

RQ - 2023-05-29-64			Collected By:		Tirzah Chichester, Charlie Hoey						
Customer:	SE-DIST		Field Report Prepared By:		SEROC						
Project ID:	BLOOM_RESP		Sampling Agency:		SEROC						
Location: C44 canal - S308C (canal side)			Comments: 06/20/2023 12:20 ET DISource:UF IFAS DILocation: UF IFAS Container ID/Type: 5261 / CarboyCarbon								
Field ID: FB_06202023			Coordinates:								
WIN Secondary Resource Type:			Collection Equip:								
WIN ID:			High Tide Time:				Low Tide Time:				
Matrix:	Field Blank		Grab		Tide:		☐ Rising ☐ Falling ☐ Slack ☐ N/A				
Water Quality											
Date	Time ■ EST □ CEN	D.O. (%)	D.O. (mg/L)	Temp (°C)	pH (SU)	Sample Depth (m)	Total Depth (m)	Secchi Disk (m)	Sp. Cond. (µmho/cm)	Salinity (PPTH)	
	12:20										
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					
Chlorophyll (BP-1L)		☐ CHLSUITE-W				☐ Ice					
Toxins (P-125/BG-250)		■ W-MCYST-AA ■ W-SAXTN-MS ■ OV-TOXN				■ Ice			1	B	
Physical/Aggregate		☐ W-COLOR				☐ Ice					
Preserved Nutrients (500mL HDPE)		■ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP				☒ Ice ☒ H2SO4		☒ <2	1	B	
		Acid Lot:		Exp:							
Filtered Nutrients (P125mL)		■ W-PO4-F		■ Field Filtered 0.45um Filter		■ Ice			1	B	
		Filter Lot #		17441866							
Quantitative Algae		☐ DTY-QN-C / PKD-QN-C				☐ Ice ☐ Lugols					
Relinquished By:		Date/Time		Number of Coolers Shipped			Received By:		Date/Time		
TIRZAH CHICHESTER		06/20/2023 16:00		1							