



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

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

RQ - RQ-2023-02-06-54				Collected By:		Gary Snorek, Thomas Baker, John Barrington					
Customer:		SO-DIST		Field Report Prepared By:		Gary Snorek					
Project ID:		BLOOM_RESP		Sampling Agency:		SOROC					
Location: Caloosahatchee - Rivers Condo				Comments:							
Field ID: HAB-SD-062923-1035				Coordinates:		26.57702, -81.93278					
WIN Secondary Resource Type: Canal				Collection Equip:		WaterBottle					
WIN ID:				High Tide Time:		Low Tide Time:					
Matrix:		Marine		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)	
06/29/2023	10:35	77.2	55.61	31.1	7.78	0.3	1.4	0.8	6735	3.67	
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					
Preserved Nutrients (500mL HDPE)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP Acid Lot: 3013020 Exp: 1/25/24				☒ Ice ☒ H2SO4		☒ <2	1	b	
Filtered Nutrients (P125mL)		☒ W-PO4-F ☒ Field Filtered 0.45um Filter Filter Lot #				☒ Ice			1	B	
Quantitative Algae		☐ DTY-QN-C / PKD-QN-C				☐ Ice ☐ Lugols					
Relinquished By:		Date/Time		Number of Coolers Shipped			Received By:		Date/Time		
Gary Snorek		06/29/2023 10:45		1							