



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

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

RQ - 2024-06-10-48			Collected By:		Nicole Reistad, Monica Jaeger						
Customer:	SO DIST		Field Report Prepared By:		Nicole Reistad						
Project ID:	BLOOM_RESP		Sampling Agency:		SOROC						
Location: Peace River - Harper Ave Canal			Comments: 06/13/2024 09:15 ET DISource:In house RODI DILocation: Field Container ID/Type: Moto Moto / Carboy								
Field ID: FB_06132024			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)	
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	D	
Physical/Aggregate		☒ W-COLOR				☒ Ice			1	D	
Preserved Nutrients (500mL HDPE)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP SA3193140 Acid Lot: Exp: 07/31/2024				☒ Ice ☒ H2SO4		☒ <2	1	D	
Filtered Nutrients (P125mL)		☒ W-PO4-F ☒ Field Filtered 0.45um Filter Filter Lot # 17589311				☒ Ice			1	D	
Quantitative Algae		☐ DTY-QN-C / PKD-QN-C				☐ Ice ☐ Lugols					
Relinquished By:		Date/Time		Number of Coolers Shipped			Received By:		Date/Time		
Nicole Reistad		06/13/2024 11:00		1							