



Cyanobacteria Bloom Response Field Data Sheet (2022-08-15 v1)

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

RQ - 2023-04-17-44		Collected By:		John Barrington, Thomas Baker						
Customer:	WQMP	Field Report Prepared By:		John Barrington						
Project ID:	BLOOM_RESP	Sampling Agency:		SOROC						
Location: Lyons Bay Canal - Ramblin Rose Ln			Comments: 05/08/2023 14:05 ET DI Source:Aries DI system DI Location: Fort Myers SOROC Container ID/Type: Moto Moto / Carboy							
Field ID: FB_05082023			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	
Algal ID (PT-50mL)		☐ ALGAL-ID			☐ Ice					
Bloom ID (PT-50mL)		☐ BLOOM-ID			☐ Ice					
Chlorophyll (BP-1L)		☐ CHLSUITE-W			☐ Ice					
Toxins (P-125/BG-250)		☒ W-MCYST-AA ☒ W-SAXTN-MS ☐ OV-TOXN			☒ Ice			1	C	
Preserved Nutrients (500mL HDPE)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP SA3013020 Acid Lot: Exp:			☒ Ice ☒ H2SO4 1/25/24		☐ <2	1	C	
Filtered Nutrients (P125mL)		☒ W-PO4-F Filter Lot # 2278574			☒ Field Filtered 0.45um Filter ☒ Ice			1	C	
Quantitative Algae		☐ DTY-QN-C / PKD-QN-C			☐ Ice ☐ Lugols					
Relinquished By:		Date/Time		Number of Coolers Shipped		Received By:		Date/Time		
John Barrington		05/08/2023 16:00		1						