



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

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

RQ - 2023-05-01-43		Collected By:		Thomas Baker, Gary Snorek						
Customer:	WQAP	Field Report Prepared By:		Thomas Baker						
Project ID:	BLOOM_RESP	Sampling Agency:		SOROC						
Location: Peace River - Crews Park Boat Ramp			Comments:							
Field ID: HAB-SD-051823-1110			Coordinates:	27.55096, -81.79419						
WIN Secondary Resource Type: River/Stream			Collection Equip:	WaterBottle						
WIN ID: HAB-SD-0129			High Tide Time:		Low Tide Time:					
Matrix:	Fresh	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)
05/18/2023	11:10	136	10.73	27.4	9.25	0.2	0.4	0.2	547	0.26
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			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	
Preserved Nutrients (500mL HDPE)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP			☒ Ice ☒ H2SO4		☒ <2	1	B	
		SA3013020			01/25/24					
		Acid Lot:			Exp:					
Filtered Nutrients (P125mL)		☒ W-PO4-F		☒ Field Filtered 0.45um Filter		☒ Ice		1	B	
				Filter Lot # 17589311						
Quantitative Algae		☐ DTY-QN-C / PKD-QN-C			☐ Ice	☐ Lugols				
Relinquished By:		Date/Time		Number of Coolers Shipped		Received By:		Date/Time		
Gary Snorek		05/18/2023 14:00		1						