



Cyanobacteria Bloom Response Field Data Sheet (2019-12-16 v4)

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

RQ - 2021-03-15-58		Collected By: N. Abdo / F. Faria								
Customer:		Field Report Prepared By: N. Abdo								
Project ID:		Sampling Agency: DEAR FLDEP SWROC								
Location: HAB-SW-0008k		Comments:								
WIN/Field ID: HAB-SW-0008										
										
Site Name: Harbor Isles - North West Lobe		Coordinates:								
		Collection Equip:								
WIN ID: 40888		High Tide Time: Low Tide Time:								
Matrix:		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)
05/24/2021	0955	89.7	6.95	26.6	7.90	0.3	0.8	0.8	11016	6.23
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☐ Clear	☒ Scum	☒ Globs	☐ Slick						
Water Clarity	☐ Clear	☒ Slightly Turbid	☐ Turbid	☐ Opaque						
Bloom Color	☒ Green	☐ Red	☐ Brown	☐ Other: _____	☐ N/A					
Algae Distribution	☐ Suspended in water column	☒ On surface	☐ Other: _____	☐ N/A						
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum	☐ Chemical	☐ Other: _____					
Parameter Suite	Parameter Methods			Preservation	pH Check	#Bottles Sent to Lab	Bottle Group			
Bloom ID (PT-50mL)	☒ BLOOM-ID			☒ Ice						
Chlorophyll (BP-1L)	☒ CHLSUITE-W			☒ Ice						
Toxins (BG-WD250)	☒ W-MCYST-AA			☒ Ice						
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP			☒ Ice	☒ H2SO4	☒ <2				
	Acid Lot: Serial: 120529			Exp: 10/2021						
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter	☒ Ice						
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C			☐ Ice	Lugols? Y / N					
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
N. Abdo	05/24/2021 / 1600	1								