



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: WIN/Field ID		Comments:								
HAB-SW-0008j HAB-SW-0008 										
Site Name: Harbor Isles - Southern Lobe										
WIN ID: 40888		Coordinates:								
Matrix:		Collection Equip:								
Grab		High Tide Time: Low Tide Time:								
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 (PPT)
05/24/2021	1025	57.5	4.43	26.9	7.56	0.3	0.7	0.3	10990	6.21
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								