



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

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

RQ-2021-08-09-72		Collected By:	Kevin Grace + Natalie Abdo							
Customer:		Field Report Prepared By:	Natalie Abdo							
Project ID:		Sampling Agency:	DEAR-SWROC							
Field ID/WIN		Comments:								
HAB-SW-0045 HAB-SW-0045a										
										
Site Name: Harbor Isle- SE Lobe		Coordinates:								
		Collection Equip:								
WIN ID: 40908		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)
12/09/21	1300	90.5	7.79	21.6	7.75	0.3	0.6	0.3	764	3.96
Bloom Observations										
Algal Bloom Observed?		☒ Yes ☐ No								
Water Surface	☐ Clear	☐ Scum	☒ Globbs		☐ 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					
		☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP			☒ Ice ☒ H2SO4		☒ <2			
Preserved Nutrients (500mL HDPE)		Acid Lot: SA 1105060			Exp: 04/30/2021					
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		12/09/21 / 1700		1						