



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

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

RQ - 2020-03-30-08		Collected By: Sarah Meyer	
Customer: FDEP	Field Report Prepared By: Kelby Callahan		
Project ID: Bloom Response	Sampling Agency: SWPDC		
Location: WIN/Field ID HAB-SW-0008		Comments: dfgocide applied 1 week ago WIN ID 19577	
Site Name: Harbor Isles - Southern Lobe HAB-SW-0008b		Coordinates:	
WIN ID:	High Tide Time: -	Low Tide Time: -	
Matrix: Marine	Tide: ☒ Rising ☐ Falling ☒ Slack	N/A	
Water Quality			
Date: 2020	Time: 1010	pH (SU): 7.94	Temp (°C): 24.0
		D.O. (mg/L): 5.31	D.O. (%): 63.2
		Sample Depth (m): 1.4	Secchi Disk (m): 0.5
		Total Depth (m): 1.4	Sp. Cond. (µmho/cm): 5050
			Salinity (PPTH): 5.95
Bloom Observations			
Algal Bloom Observed?	☐ Yes ☒ No		
Water Surface	☒ Clear ☐ Scum	☐ Slick	
Water Clarity	☐ Clear ☒ Slightly Turbid	☐ Opaque	
Bloom Color	☐ Green ☐ Red	Other: data	N/A
Algae Distribution	☐ Suspended in water column	Other:	N/A
Water Odors	☒ Normal ☐ Sewage	Chemical	Other: dfg
Parameter Suite		Parameter Methods	Preservation
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
	Acid Lot: SA9301030	Exp: 10/28/20	
Filtered Nutrients (P125mL)	☒ W-PO4-F	Field Filtered 0.45um Filter	☒ Ice
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	Filter Lot # 10895830	☒ Ice
Relinquished By: Sarah Meyer	Date/Time: 03/17/2020	Number of Coolers Shipped: 1	Received By:
		Date/Time:	

Event: 2020-03-18-01 - 04-27-2020

LIMS: 4/23/2020 SM

QC: 04/27/2020 SM

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