



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

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

RQ - 2019-12-23-10		Collected By: S Meyer	
Customer: FDEP	Field Report Prepared By: K Panzner		
Project ID: Bloom Response	Sampling Agency: 21FLTPA - SW ROC		
Location: Harbor Isle South Lobe	Comments: WIN ID: 19577		
Field ID: HAB-SV-0008	Coordinates:		
WIN ID: HAB-SW-0008a	Collection Equip: Bottles - Direct Grab		
Matrix: Marine Water	High Tide Time: Low Tide Time:		
Water Quality			
Date	Time ☒ EST ☐ CEN	D.O. (%)	D.O. (mg/L)
02/19/20 1045		186.8 222.2	15 17.94
		24.5	9.10
		0.25	0.50
		0.0	0.01
		10303	5.82
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: dcomp
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:		Exp:
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45um 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