



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: M. Bearden	
Customer: FDEP	Field Report Prepared By: M. Bearden		
Project ID: Bloom Response	Sampling Agency: 21FLTPA - SW ROC		
WIN/Field ID HAB-SW-0019			
			
Comments: WIN ID: 41889			
Site Name: Hillsborough River - Near Lowry Park			
Coordinates:			
Collection Equip: Bottles - Direct Grab			
WIN ID:		High Tide Time:	Low Tide Time:
Matrix: fresh	Grab	Tide: ☒ Rising ☐ Falling ☐ Slack ☐ N/A	
Water Quality			
Date	Time EST ☐ CEN	D.O. (%)	D.O. (mg/L)
12-10	7:10/20	7.63	103.2
		29.4	7.39
		0.3	1.4
			0.6
			8518
			4.71
Bloom Observations			
Algal Bloom Observed? ☒ Yes ☐ No			
Water Surface	☒ Clear	☐ Scum	☐ Slick
Water Clarity	☐ Clear	☒ Slightly Turbid	☐ Turbid
Bloom Color	☐ Green	☐ Red	☒ Brown
Algae Distribution	☒ Suspended in water column	☐ On surface	☐ Other: N/A
Water Odors	☒ Normal	☐ Sewage	☐ Chemical
Parameter Suite	Parameter Methods		Preservation
Bloom ID (PT-50mL)	☒ BLOOM-ID		☒ Ice
Chlorophyll II (BP-1L)	☒ CHLSUITE-W		☒ Ice
Toxins (BG-WD250)	☒ W-MCYST-AA		☒ Ice
Preserved Nutrients (500mL HDPE)	Acid Lot:		☒ H2SO4
Filtered Nutrients (P125mL)	DTY-QN-C / PKD-QN-C		☒ Ice
Quantitative Algae	DTY-QN-C / PKD-QN-C		☒ Ice
Relinquished By: M. Bearden	Date/Time: 7/9/20	Number of Coolers Shipped: 1	Lugols? Y / N
			Received By:
			Date/Time