



Cyanobacteria Bloom Response Field Data Sheet

(2019-11-26 v3)

RQ- 2019-08-05-47		Collected By: Kelby Callahan, Sarah Meyer	
Customer:	FDEP SW ROC	Field Report Prepared By: Sarah Meyer	
Project ID:	BLOOM-RESP	Sampling Agency: FDEP SWROC	
Field ID: WIN	Comments: Strong winds & chop		
HAB-SW-0002			
Site Name: Scott Lake - Center		Collection Equipment:	Containers
Matrix:	Surface Water/Fresh	Coordinates:	27.9655934, -81.9403186
Tide:	☐ Rising ☐ Falling ☐ Slack	High Tide Time:	N/A
	☒ N/A	Low Tide Time:	N/A
Water Quality			
Date	Time	D.O. (mg/L)	D.O. (%)
11/11	11:11	8.73	97.9
		6.98	76.8
		20.85	20.80
		7.58	3.2
		3.2	3.2
		3.2	3.2
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:
Algae Distribution	☒ Suspended in water column	On surface	Other:
Water Odors	☒ Normal ☐ Sewage	Petroleum	Chemical
Parameter Suite		Parameter Methods	Preservation
Bloom ID (PT-50ML)	☒ BLOOM-ID	☒ Ice	☒ Ice
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice	☒ Ice
Toxins (BG-WD250)	☒ W-MCVST-AA	☒ Ice	☒ Ice
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice	☒ H2SO4
	Lot SA9203100	Exp: 07/22/2020	☒ <2
Filtered Nutrients (P125mL)	☒ W-P04-F	☒ Field Filtered 0.45um Filter	☒ Ice
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	☐ Lugols
Relinquished By: Sarah Meyer	Date/Time: 12/02/2019 1500	Number of Coolers Shipped: 1	Received By:
			Date/Time: