

Cyanobacteria Bloom Response Field Data Sheet

RQ-2019-07-22-66		Collected By: Matthew Bearden	
Customer	WQAP	Field Report Prepared By: Sarah Meyer	
Project ID:	BLOOM_RESP	Sampling Agency: FDEP	
Field ID: RQ-2019-07-22-66		Comments:	
Field ID/WIN: HAB_111219_Lkldyl			
Site Name: HAB_111219_Lkldyl			
Matrix: Fresh Water		Collection Equipment: Direct Grab	
Tide: ☐ Rising ☐ Falling ☐ Slack ☒ N/A		Coordinates: 28.04253, -81.71427	
		High Tide Time: Low Tide Time:	
Water Quality			
Date	Time ☒ EST ☐ CEN	D.O. (mg/L)	D.O. (%)
11/12/2019	10:45	9.16	108.9
		5.99	70.8
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:
Water Odors	☒ Normal	☐ Sewage	☐ Chemical
Parameter Suite			
Parameter Methods			
Bloom ID (PT-50ML)	☒ BLOOM-ID		
Chlorophyll (BP-1L)	☒ CHLSUITE-W		
Toxins (BG-WD250)	☒ W-MCYST-AA		
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		
Filtered Nutrients (P125mL)	☒ W-PO4-F		
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C		
Relinquished By: M. Bearden		Date/Time: 11/12/19 1500	
Number of Coolers Shipped: 1		Received By: /	