

Cyanobacteria Bloom Response Field Data Sheet

RQ-2019-	2019-11-04-63	Collected By:	Chris Carley, John Barrington						
Customer	DEP	Field Report Prepared By:	Chris Carley						
Project ID:	Bloom Response	Sampling Agency:	FDEP						
Field ID: HAB-SD-025		Comments: NO ALGAL BLOOM OBSERVED INITIAL VISIT 11/22/19							
Site Name: Manna Town @ Hancock Bridge									
Matrix:	Salt	Grab	Coordinates:	26.6602	-81.89161				
Water Quality									
Date	Time	Sample Depth	Secchi (m)	Temp C	pH	D.O. (mg/L)	D.O. (%)	Cond. (umho/cm)	Salinity (ppt)
11/25/19	0830	0.3	1.2	21.6	8.09	9.69	119.6	23384	14.17
Bloom Observations									
Algal Bloom Observed?		☐ Yes		☒ No					
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum	☐ Chemical	☐ Other				
Water Clarity	☒ Clear	☐ Slightly Turbid	☐ Turbid	☐ Opaque					
Bloom Color	☐ Green	☐ Red	☐ Brown	☒ Other <i>None</i>					
Parameter Suite	Parameter Methods		Preservation		pH Check	#Bottle Sent to Lab	Bottle Group		
Bloom ID (PT-500mL)	☒ BLOOM-ID		☒ Ice			2	A		
Chlorophyll(BP-1L)	☒ CHLSUITE-W		☒ Ice			1	B		
Toxins	☒ W-MCYST-AA		☒ Ice			1	B		
Preserved Nutrients (BP-1L)	W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice	☒ H2SO4	☒ <2	1	B		
	Lot	SA 9129100	Exp:	5/9/20	☒ <2				
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45um Filter		☒ Ice		1	B		
Diatom Taxa Count	☒ DTY-QN-C / PKD-QN-C		☒ Ice	☒ Lugols		1	C		
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time				
John Barrington	11/25/19 1500	1							