



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:	\$w ROC
Customer:	FDEP	Field Report Prepared By:	M. Bearden
Project ID:	Bloom Response	Sampling Agency:	21FLTPA - SW ROC

Contains 11 H2SO4
Lot No. SA9354050
Expires 12/20/20
See Safety Data Sheet (SDS)

Location:	Comments:	
WIN/Field ID	HAB-SW-0018	
Site Name:	Little Lake Parker - SE Corner	
Coordinates:		

WIN ID:	Collection Equip: Bottles - Direct Grab	
Matrix:	High Tide Time: ☒ Low Tide Time: ☒	Tide: ☐ Rising ☐ Falling ☒ Slack

Date	Time	D.O. (%)	D.O. (mg/L)	Temp (°C)	pH (SU)	Sample Depth (m)	Total Depth (m)	Secchi Disk (m)	Sp. Cond. (µmho/cm)	Salinity (PPTn)
10-25-20	0915	126.2	9.39	30.9	8.05	0.3	0.8	0.3	162.2	0.07

Algal Bloom Observed? ☒ Yes ☐ No	
Water Surface	☐ Clear ☐ Scum
Water Clarity	☐ Clear ☐ Slightly Turbid ☒ Globbs
Bloom Color	☒ Green ☐ Red ☐ Turbid
Algae Distribution	☒ Suspended in water column ☐ Brown ☐ Other: ☐ N/A
Water Odors	☒ Normal ☐ Sewage ☐ On surface ☐ Other: ☐ N/A

Parameter Suite	Parameter Methods	Preservation	pH Check	#Bottles Sent to Lab	Bottle Group
Bloom ID (PT-50mL)	☒ BLOOM-ID	☒ Ice		1	A
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		1	B
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice	<2	1	B

Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y / N	1	C

Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time
M. Bearden	6/25/20 1600	1		