



Cyanobacteria Bloom Response Field Data Sheet (2019-12-16 v4)

Email scanned submittal forms to lab.receiving@FloridaDEP.gov

RQ - 2021-03-22-40		Collected By:	Drew Liddick; Jordan Skaggs							
Customer:	WQAP	Field Report Prepared By:	Drew Liddick							
Project ID:	HAB-RESP	Sampling Agency:	SERGE							
Location: Pahokee Marina		Comments:								
Field ID: SEHAB0017		Coordinates:	26.82526631							
WIN ID:		Collection Equip:	-80.66786383							
Matrix:	Fresh	High Tide Time:	Low Tide Time:							
Grab		Tide:	☐ Rising ☐ Falling ☐ Slack ☒ N/A							
Date	Time ☒ EST ☐ CEN	D.O. (%)	D.O. (mg/L)	Temp (°C)	pH (SU)	Sample Depth (m)	Total Depth (m)	Secchi Disk (m)	Sp. Cond. (µmho/cm)	Salinity (PPTH)
04/12/2021	1220	85.8	7.36	22.9	7.79	0.3			370.0	0.18
	1219	83.7	7.21	22.7	7.68	1.7	2.2	0.4	370.0	0.18
Bloom Observations										
Algal Bloom Observed? ☐ Yes ☒ No										
Water Surface	☒ Clear	☐ Scum	☐ Globbs		☐ Slick					
Water Clarity	☐ Clear	☐ Slightly Turbid	☒ Turbid		☐ Opaque					
Bloom Color	☐ Green	☐ Red	☐ Brown		☐ Other: _____		☐ N/A			
Algae Distribution	☐ Suspended in water column		☐ On surface		☐ Other: _____		☐ N/A			
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum		☐ Chemical		☐ Other: _____			
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 ☒ H2SO4		☒ <2	1	B			
Acid Lot:			Exp:							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice	1	B			
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C		☒ Lugols? Y / N			1	B			
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
FDEP	04/12/2021 1600	1								