



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

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

RQ - 2022-07-18-32		Collected By: Matt Bearden								
Customer: WQAP	Field Report Prepared By: Katie March									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN									
Location: Lake Harris - S of Monkey Island		Comments:								
Field ID: HABCE0123 - Lake Harris I		Coordinates: 28.7992834, -81.870783								
WIN ID: HABCE0123		Collection Equip: Sample bottle, syringe								
Matrix: fresh	Grab	High Tide Time:	Low Tide Time:							
		Tide: ☐ Rising ☐ Falling ☐ Slack ☒ N/A								
Water Quality										
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 (PPT)
7/21/22	1223	107.4	7.86	31.8	8.32	0.3	2.8	0.7	257.4	0.12
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: _____	☐ 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:	H2SO4 SER: # 130873 EXP: 11/17/2022		Exp:						
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				
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
K. March	7/21/22 1600	1								

LIMS EVENT ID: WQAP-2022-

WIN Import ID:

QC Station ID, Field Parameters in LIMS DMT: EB 8/10/22

Enter Field Parameters, Verify Station ID in LIMS DMT:

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)