



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

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

RQ - 2022-04-11-07		Collected By: Terry Riordan								
Customer: WQAP	Field Report Prepared By: Victoria Schwartz									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN									
Comments:										
Field ID: HABCE0121_LakeHarris										
Win ID: HABCE0121										
Lake Harris - Airport Control Station										
Coordinates: 28.8102497, -81.8154709										
Collection Equip: Sample bottles, syringe										
WIN ID: HABCE0121	High Tide Time: —	Low Tide Time: —								
Matrix: Fresh	Grab	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 (PPTth)
4/24/22	12:28	116.2	9.11	27.8	8.66	0.3	2.0	0.5	247.3	0.12
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			
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice ☒ H2SO4		☒ <2	1	B			
Preserved Nutrients (500mL HDPE)	Acid Lot:		H2SO4 LOT# SA1308030 EXP: 12/01/2022							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice	1	B			
	Filter Lot # 17413308									
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C		☐ Ice		Lugols? Y / N					
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
V. Schwartz	4/24/22 16:00	1 FedEx								

LIMS EVENT ID: WQAP-2022- 04-27-02

WIN Import ID: 33448

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 5/17/22

QC Station ID, Field Parameters in LIMS DMT:

EB 6/2/22

Scan/Save Field Sheets

KWM 6/7/22

Migrate Data to WIN:

KWM 6/7/22

Verify Data in WIN:

(Initials/Date)