



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

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

RQ - 2021 - 04-05-17		Collected By: Elizabeth Bates, Leif Boman	
Customer: WQAP	Field Report Prepared By: Elizabeth Bates		
Project ID: BLOOM-RESP	Sampling Agency: CEROC		

Field ID: HABCE0080_LakeToho

Win ID: HABCE0080

Lake Toho - Marina dock

Comments:

Coordinates: 28.2867820, -81.4083930

Collection Equip: BOTTLES Syringe

High Tide Time: / **Low Tide Time:** /

Matrix: FRESH **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 (PPT)
4/8/21	13:21	16.8	13.21	25.7	9.05	0.3	2.1	0.6	241.4	0.11

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: decaying

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: SA0293040	Exp: 10/19/21			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
		Filter Lot # 9149785 17135566			
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y/(N)	1	B

Relinquished By: E. Bates	Date/Time: 4/8/21 16:00	Number of Coolers Shipped: 1	Received By: 25295	Date/Time:
---------------------------	-------------------------	------------------------------	--------------------	------------

LIMS EVENT ID: WQAP-2021-04-09-03

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 4/20/21

QC Station ID, Field Parameters in LIMS DMT:

EB 5/4/21

Scan/Save Field Sheets

KWM 5/7/21

Migrate Data to WIN:

KWM 5/7/21

Verify Data in WIN:

(Initials/Date)