



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

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

RQ - 2021-05-10-65		Collected By:	Liz Bates, Leif Boman
Customer:	WQAP	Field Report Prepared By:	Liz Bates
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC
Location:		Comments:	
Field ID: HABCE0083_LittleLakeConway Win ID: HABCE0083 Little Lake Conway - off FOP Lodge dock		* No bloom observed report looked like filamentous algae and that was observed	
WIN ID: HABCE0083		Coordinates:	28.496422, -81.3677676
Matrix: Fresh		Collection Equip:	Syringe, sample container
		High Tide Time:	
		Low Tide Time:	
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 (PPTH)
11:02	5/12/21	105.0	8.20	28.2	7.88	0.3	2.5	2.5 vob	219.2	0.10

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
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☐ H2SO4 ☐ <2		1	B
Preserved Nutrients (500mL HDPE)	Acid Lot: SA0353110	Exp: 01/22/21			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☐ Field Filtered 0.45µm Filter Filter Lot # 9149785	☒ Ice	1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? ☒ Y ☐ N	1	B
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
E. Bates	05/12/21 16:00	1			

LIMS EVENT ID: WQAP-2021-05-13-01	WIN Import ID: 26698
Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 5/14/21	QC Station ID, Field Parameters in LIMS DMT: EB 5/25/21
Scan/Save Field Sheets KWM 6/29/21	Migrate Data to WIN: KWM 6/29/21
	Verify Data in WIN: