



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

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

RQ - 2021 - 05-17-30		Collected By: Katie March, Elizabeth Bates								
Customer: WQAP	Field Report Prepared By: Elizabeth Bates									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Location:		Comments: reddish bloom suspended in column								
Field ID: HABCE0076_LakeWeir3		Coordinates: 29.0395464, -81.9282229								
Win ID: HABCE0076		Collection Equip: sample container, syringe								
Lake Weir - N Shore										
WIN ID:	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 (PPT)
5/24/21	11:53	12.1	8.91	27.1	8.11	0.3	2.3	1.1	237.7	0.11
↓	11:59	11.8	9.06	26.0	8.08	1.8	/	/	237.0	0.11
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: 120053		Exp: 10/05/2021							
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	1	B			
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
Bates	5/24/21 16:00	1								

LIMS EVENT ID: WQAP-2021-05-25-05

WIN Import ID: 26708

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 6/4/21 QC Station ID, Field Parameters in LIMS DMT: EB 6/14/21

Scan/Save Field Sheets KWM 6/29/21 Migrate Data to WIN: KWM 6/29/21 Verify Data in WIN: (Initials/Date)