



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

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

RQ - 2021 - 12-13-22		Collected By: Liz Bates								
Customer: WQAP	Field Report Prepared By: Liz Bates									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Location:		Comments: No bloom observed. Some filamentous mats & sheen still present on lake.								
Field ID: HABCE0104_LakeChelton		Coordinates: 28.5777936, -81.348973								
Win ID: HABCE0104		Collection Equip:								
Lake Chelton - between Forrest Rd and Glencoe Rd										
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)
1/12/22	14:55	77.9	7.18 CB	19.7	7.60	0.3	0.6	0.6	155.9	0.07
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			
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice ☐ H2SO4 ☐ <2			1	B			
	Acid Lot: SA1105060		Exp: 4/30/22							
Filtered Nutrients (P125mL)	☐ W-PO4-F		☐ Field Filtered 0.45µm Filter Filter Lot # 9149785 17135566		☐ 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				

LIMS EVENT ID: WQAP-2022-01-13-01

WIN Import ID: 31100

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 1/21/22

QC Station ID, Field Parameters in LIMS DMT:

EB 1/26/22

Scan/Save Field Sheets KWM 2/15/22

Migrate Data to WIN: KWM 2/15/22

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)