



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

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

RQ - 2021 - 12-20-06		Collected By: Liz Bates	
Customer: WQAP	Field Report Prepared By: Liz Bates		
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC		
Location:		Comments: Shoem still on some of the lake, pushed to shore	
Field ID: HABCE0104_LakeChelton		Coordinates: 28.5777936, -81.348973	
Win ID: HABCE0104		Collection Equip: pole, syringe, bottle	
Lake Chelton - between Forrest Rd and Glencoe Rd		High Tide Time: Low Tide Time:	
WIN ID:			
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)
1/24/22	9:55	72.8	7.31	15.2	6.29	0.3	0.6	0.6	218.0	0.10

Bloom Observations					
Algal Bloom Observed? ☐ Yes ☒ No					
Water Surface	☒ Clear	☐ Scum	☐ Glob	☐ 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: H2SO4 LOT# SA1105060 EXP: 04/30/2022	Exp:			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter Filter Lot # 9149785 1735566	☐ Ice	1	B
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By: Bates	Date/Time: 1/24/22 16:00	Number of Coolers Shipped: 2	Received By:	Date/Time:	

LIMS EVENT ID: **WQAP-2022-01-25-01**

WIN Import ID: **31383**

Enter Field Parameters, Verify Station ID in LIMS DMT: **KWM 1/26/22**

QC Station ID, Field Parameters in LIMS DMT: **EB 1/31/22**

Scan/Save Field Sheets **KWM 3/7/22**
(Initials/Date)

Migrate Data to WIN: **KWM 3/7/22**
(Initials/Date)

Verify Data in WIN: _____
(Initials/Date)