



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

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

RQ - 2022 - 01-24-06	Collected By: Terry Riordan
Customer: WQAP	Field Report Prepared By: Victoria Schwartz
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC

Field ID: HABCE0104_LakeChelton

Win ID: HABCE0104

Lake Chelton - between Forrest Rd and Glencoe Rd

Comments: (Heavy rain last night)
Milky Sheen along SW portion of lake
Sampled from shoreline, water very still

Coordinates: -81.348973, 28.5777936

Collection Equip: Sample bottles, syringe, pole

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)
3/8/22	14:03	75.5	6.14	25.5	5.85	0.15	0.3	0.3	141.5	0.07

Bloom Observations

Algal Bloom Observed?	☐ Yes	☒ No
*Water Surface	☒ Clear	☐ Scum
Water Clarity	☒ Clear	☐ Slightly Turbid
Bloom Color	☐ Green	☐ Red
Algae Distribution	☐ Suspended in water column	☐ On surface
Water Odors	☒ Normal	☐ Sewage
	☐ Globes	☐ Slick
	☐ Turbid	☐ Opaque
	☐ Brown	☐ Other: ☒ N/A
	☐ Petroleum	☐ Chemical
	☐ Other: ☒ N/A	

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
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		1	B
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By: J. Schwartz	Date/Time: 3/8/22 16:00	Number of Coolers Shipped: 1	Received By:	Date/Time:	

LIMS EVENT ID: WQAP-2022- 03-09-03 WIN Import ID: 32192

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 3/16/22 QC Station ID, Field Parameters in LIMS DMT: EB 4/12/22

Scan/Save Field Sheets: KWM 4/15/22 Migrate Data to WIN: KWM 4/15/22 Verify Data in WIN: