



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

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

RQ - ²⁰²² 2021-01-31-10		Collected By:	Katie March
Customer:	WQAP	Field Report Prepared By:	Viktoria 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:

lots of aquatic veg.
clear water

Coordinates: 28.5777936, -81.348973

Collection Equip: eut 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 (PPTH)
2/10/22	13:19	105.4	10.18	17.1	6.20	0.3	0.4	0.4	162.6	0.08
						0.2				

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

☒ Ice

1

B

Filter Lot #: 9149785 17135566

Quantitative Algae

☐ DTY-QN-C / PKD-QN-C

☐ Ice

Lugols? Y / N

Relinquished By:

Date/Time

Number of Coolers Shipped

Received By:

Date/Time

V. Schwartz

2/10/22 16:00

1

LIMS EVENT ID: WQAP-2022- 02-11-01

WIN Import ID: 31568

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 2/22/22

QC Station ID, Field Parameters in LIMS DMT:

EB 3/9/22

Scan/Save Field Sheets

KWM 3/11/22

Migrate Data to WIN:

KWM 3/11/22

Verify Data in WIN:

(Initials/Date)