



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

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

RQ- 2022-01-24-39

Customer:

Project ID:

Location: Glenada Boat Ramp

Collected By:

Field Report

Prepared By:

Sampling Agency:

Comments:

J.D. Foster

" "

HCNRD

Field ID:

HAB-HC-020122-1145

Coordinates:

Dipper, Syringe

Collection Equip:

WIN ID:

High Tide Time:

Low Tide Time:

Matrix:

Fresh

Grab

Tide: ☐ Rising ☐ Falling ☐ Slack ☐ N/A

Water Quality

Date	Time	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)
02/01/22	11:45	12.14	123.8	16.2	9.48	0.75 ft	4.0 ft	2.0 ft	216.4	

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

A

Chlorophyll (BP-1L)

☒ CHLSUITE-W

☒ Ice

B

Toxins (BG-WD250)

☒ W-MCYST-AA

☒ Ice

B

☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP

☒ Ice

☐ H2SO4 ☐ <2

B

Preserved Nutrients (500mL HDPE)

Acid Lot: SA1105060

Exp:

4/30/22

Filtered Nutrients (P125mL)

☒ W-PO4-F

☒ Field Filtered 0.45µm Filter

☒ Ice

B

Filter Lot #

Quantitative Algae

☐ DTY-QN-C / PKD-QN-C

☐ Ice

Lugols? Y / N

Relinquished By:

Date/Time

Number of Coolers Shipped

Received By:

Date/Time

J.D.F.

020122 12:30

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