



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

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

RQ- 2021-05-17-46

Customer:

Project ID:

Location: Huckleberry lake
Boat Ramp/Lake entrance

Collected By:

Field Report

Prepared By:

Sampling Agency:

J.D. Foster

J.D. Foster

HCNR Dept.

Comments:

Field ID:

HAB-HC-060821-001

Coordinates:

Collection Equip: Filter, Bottles, Syringe

WIN ID:

High Tide Time:

NA

Low Tide Time:

NA

Matrix:

Fresh

Grab

Tide: ☐ Rising

☐ Falling

☐ Slack

☒ N/A

Water Quality

Date	Time	D.O.	D.O.	Temp	pH	Sample	Total	Secchi	Sp. Cond.	Salinity
	☒ EST ☐ CEN	(%)	(mg/L)	(°C)	(SU)	Depth (m)	Depth (m)	Disk (m)	(µmho/cm)	(PPT)
6/8/21	10:00	101.8	2.94	28.4	8.17	69 ^{FT}	4 ^{ft}	3.6 ^{ft}	107.2	NA

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

☒ W-NH3

☒ Ice

☒ H2SO4

☐ <2

1

B

Preserved Nutrients
(500mL HDPE)

Acid Lot:



50% H2SO4

Exp: 18-SEP-2021 15:10

Prep: 22-MAR-2021

Filter Lot #

Filtered Nutrients
(P125mL)

☒ W-PO4-

Filter

☒ Ice

1

B

Quantitative Algae

☐ DTY-QN-C / PKD-QN-C

☐ Ice

Lugols? Y / N

1

B

Relinquished By:

Date/Time

Number of Coolers Shipped

Received By:

Date/Time

J.D. Foster 12:00 / 06/08/21

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