



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

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

RQ- 2021-04-19-61

Customer:

Project ID:

Location: Huckleberry lake
CANAL ENTRANCE

Collected By:

Field Report

Prepared By:

Sampling Agency:

Comments:

J.D. Foster

J.D. Foster

HCNR Dept.

Field ID:

Coordinates:

HAB-HC-051021-001

Collection Equip:

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)
5/10/21	10:30	86.5	6.84	27.3	8.77	.69'	4'	5'	108.0	—

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

Chlorophyll (BP-1L) ☒ CHLSUITE-W

☒ Ice

Toxins (BG-WD250) ☒ W-MCY

☒ Ice

☒ W-NH3

☒ Ice ☒ H2SO4 ☐ <2

Preserved Nutrients
(500mL HDPE)

Acid Lot:

50% H2SO4
Exp: 18-SEP-2021 15:10
Prep: 22-MAR-2021

Filtered Nutrients
(P125mL)

☒ W-PO4-F

☒ Field Filtered 0.45µm Filter
Filter Lot #

☒ Ice

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.

05/10/21 1:00

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