



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

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

RQ - 2021-03-15-20

Customer:

Project ID:

Location: lake Huckleberry
canal Entrance

Collected By:

Field Report

Prepared By:

Sampling Agency:

Comments:

J. D. Foster

J. D. Foster

HENRD

Field ID:

Coordinates:

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)
4/12/21	10:00	71.1	6.16	22.0	7.49	0.81 FT	4.5	2.0 FT	107.9	—

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		1	
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☐ Ice		1	
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		1	
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☐ Ice	☒ H2SO4 ☐ <2	1	
Preserved Nutrients (500mL HDPE)	Acid Lot: H2SO4 LOT# SA0353110 EXP: 01/11/2022	Exp:			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☐ Ice	1	
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y ☒ N	1	
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	

J. D. F. 4/12/21 1:00 PM

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