



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

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

RQ - ~~2021-10-04-09~~ TB
2021-10-04-69

Collected By: J.D. Foster

Customer:

Field Report

Prepared By:

Project ID:

Sampling Agency: H LNR Dept

Location: Glenada Boat Ramp

Comments:

English Health Dept. sign
Tore Down

Field ID:

HAB-HC-011922-1115

Coordinates:

Collection Equip: Dipper, Filters

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 (PPTH)
01/19/22	☒ EST ☐ CEN	114.5	10.89	18.1	9.78	23 ft	4 ft	2 ft	190.9	—

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 (Slight)	☐ 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 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice	☒ H2SO4 ☐ <2	1	B
Preserved Nutrients (500mL HDPE)	Acid Lot: SA1105060	Exp: 4/30/22			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
Quantitative Algae	☒ PKD-QN-C	☐ Ice	Lugols? Y/N		
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	

J.D.F. 11/19/22