



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

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

RQ-2021-05-24-50		Collected By: Sue Davis	
Customer:		Field Report Prepared By:	
Project ID:		Sampling Agency: Lee County	
Location: Davis Boat ramp		Comments: Sparse specks visible in water column, surface	
Field ID:		Coordinates: 26.71149, -81.75322	
		Collection Equip: Pole	
WIN ID:		High Tide Time: Low Tide Time:	
Matrix: Freshwater	Grab	Tide: ☒ Rising ☐ Falling ☐ Slack ☐ N/A	

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)
6/10/21	0932	86.5	6.52	29.6	7.92	0.3	0.3	0.7	4038	2.12
							0.7			

Algal Bloom Observed? ☐ Yes ☒ No	
Water Surface ☐ Clear ☐ Scum ☐ Globs ☐ Slick	Sparse specks
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
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4 ☒ <2		1	B
	Acid Lot: 3119020 Exp: 5/21/2022				
Filtered Nutrients (P125mL)	☒ W-PO4-F ☒ Field Filtered 0.45µm Filter	☒ Ice		1	B
	Filter Lot # R0CB37136				
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y/N	1	B

Relinquished By: Sue Davis	Date/Time: 6/10/2021 @ 1430	Number of Coolers Shipped: 1	Received By: TR	Date/Time: 06/11/2021 07:30
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