



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

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

RQ - 2021-04-26-55	Collected By: Ben Paswater
Customer: SWROC	Field Report Prepared By: Ben Paswater
Project ID:	Sampling Agency: FDEP

WIN/Field ID

HAB-SW-0039



Comments:

Chloride and nutrients
with status RQ-2021-05-17-12

Site Name: Lake Sebring

WIN ID:	Matrix: Fresh	Grab	Tide:		Low Tide Time:	
			☐ Rising	☐ Falling	☐ Slack	☒ N/A
Collection Equip:		Coordinates:		Bottles		
High Tide Time:		Tide:		Low Tide Time:		

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. (umho/cm)	Salinity (PPT)
6/23/21	1320	100.1	7.32	31.88	7.01	0.3	0.7	0.7	142.7	0.7

Bloom Observations

Algal Bloom Observed?	☒ Yes	☐ No
Water Surface	☐ Clear	☐ Scum
Water Clarity	☒ Clear	☐ Slightly Turbid
Bloom Color	☒ Green	☐ Red
Algae Distribution	☒ Suspended in water column	☐ On surface
Water Odors	☐ Normal	☐ Sewage

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-MCYST-AA	☒ Ice			
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice			

Preserved Nutrients (500mL HDPE)	Acid Lot: SA1105060	Exp: 4/22
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Filtered Nutrients (P125mL)	☐ W-PO4-F	☐ Field Filtered 0.45um Filter	☐ Ice
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Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N
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Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time
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Ben Paswater 6/23/21 1700 1

Event: 2021-06-24-02