



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

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

RQ - 2021 - 02-01-68		Collected By:	Terry Riordan/Victoria Schwartz
Customer:	WQAP	Field Report Prepared By:	Victoria Schwartz
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC
Location:		Comments:	

Field ID: HABCE0069_LakeMinnehaha1

Win ID: HABCE0069

Lake Minnehaha 75m S of Lakeshore Dr.

Coordinates: 28.5444531, -81.7589235
Collection Equip: Sample bottles, syringe
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)
2/11/21	12:38	110.5	9.49	22.9	5.76	0.3	3.3	0.9	75.9	0.03
↓	12:42	94.8	8.92	18.1	5.55	2.8	—	—	75.8	0.03

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

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: SA0293040	Exp: 10/19/21			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y/ ☒ N	1	B

Relinquished By: V. Schwartz Date/Time: 2/11/21 16:00 Number of Coolers Shipped: 1 Received By: Date/Time:

LIMS EVENT ID: WQAP-2021- 02-12-01

WIN Import ID: 24438

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 2/26/21

QC Station ID, Field Parameters in LIMS DMT: EB 3/3/21

Scan/Save Field Sheets KWM 3/17/21

Migrate Data to WIN: KWM 3/17/21

Verify Data in WIN: