



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: HABCE0070_LakeMinnehaha2

Win ID: HABCE0070

Lake Minnehaha 130m SE of 561

Coordinates:	28.5424833, -81.7836116
Collection Equip:	Sample bottles, syringe
High Tide Time:	—
Low Tide Time:	—

Matrix:	Fresh	Grab	Tide:	☐ Rising ☐ Falling ☐ Slack ☒ N/A
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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 (PPTH)
2/11/21	13:03	116.4	9.93	23.5	9.6	0.3	3.8	0.5	75.6	0.03
↓	13:05	91.2	8.82	17.0	5.66	3.3	—	—	75.5	0.03

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	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
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Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	Filter Lot # 9149785-17135566	☒ Ice	1	B

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

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
	(Initials/Date)		(Initials/Date)
		Verify Data in WIN:	
			(Initials/Date)