



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

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

RQ - 2021 - 03-08-10		Collected By:	Terry Riordein, Liz Bates
Customer:	WQAP	Field Report Prepared By:	Liz Bates
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC

Location:	Field ID: HABCE0076_LakeWeir3 Win ID: HABCE0076 Lake Weir - N Shore	Comments: windy, reddish color, but no swim observed. Coordinates: 29.0395464, -81.9282229 Collection Equip: container, syringe
WIN ID:	Matrix: Fresh	High Tide Time: Low Tide Time:
	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 (PPTH)
4/1/21	11:23	110.0	9.22	24.2	8.15	0.320	1.8	1.5	234.9	0.11
1	11:28	110.3	9.24	24.2	8.23	1.3	/	/	234.9	0.11

Bloom Observations	
Algal Bloom Observed?	☒ Yes ☒ No - AB
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
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4 ☐ <2		1	B

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	☒ Ice	Lugols? ☒ N	1	B

Relinquished By: Liz Bates	Date/Time: 4/1/21 16:00	Number of Coolers Shipped: 11K	Received By: 4.2.21/9:33
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LIMS EVENT ID: WQAP-2021- 04-02-01	WIN Import ID: 25531
Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 5/14/21	QC Station ID, Field Parameters in LIMS DMT: EB 5/17/21
Scan/Save Field Sheets KWM 5/18/21	Migrate Data to WIN: KWM 5/18/21