



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

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

RQ - 2021 -	06-07-22	Collected By:	Katie March + Victoria Schwartz
Customer:	WQAP	Field Report Prepared By:	V. Schwartz
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC

Field ID: HABCE0075_LakeEustis
Win ID: HABCE0075
Lake Eustis @ NW Corner

Comments:

Follow up from 4/28/22
Water is green/turbid but that is not
unusual for the lake

Coordinates: 28.86613, -81.744221

Collection Equip: Sample bottles / syringe

WIN ID: HABCE0075

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 (PPTH)
6/9/21	11:37	100.5	7.52	30.6	8.16	0.3	1.8	0.7	324.1	0.15

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
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4	☒ <2	1	B
Filtered Nutrients (P125mL)	☒ W-PO4-F ☒ Field Filtered 0.45µm Filter	☒ Ice		1	B
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
V. Schwartz	6/9/21 16:00	1			

LIMS EVENT ID: WQAP-2021-06-10-02 WIN Import ID: 28227

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 6/22/21 QC Station ID, Field Parameters in LIMS DMT: EB 6/28/21

Scan/Save Field Sheets KWM 8/24/21 Migrate Data to WIN: KWM 8/24/21 Verify Data in WIN: