



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

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

RQ - 2021 - 03-15-22	Collected By: Leif Boman + Victoria Schwartz
Customer: WQAP	Field Report Prepared By: V. Schwartz
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC

Location: **Field ID: HABCE0065_LakeIvanhoe**
Win ID: HABCE0065
Lake Ivanhoe - 200ft from boat ramp

Comments: Sunny/windy No bloom observed

Coordinates: 28.564748, -81.373874

Collection Equip: sample bottles, syringe

WIN ID: HABCE0065	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)
3/17/21	11:12	106.4	9.13	23.2	7.93	0.3	2.9	2.4	247.5	0.12
↓	11:14	102.8	8.70	23.0	7.47	2.4	-	-	249.1	0.12

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
	☐ Globbs	☐ Slick
	☐ Turbid	☐ Opaque
	☐ Brown	☐ Other: ☒ N/A
	☐ On surface	☐ Other: ☒ N/A
	☐ 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 (* Bottle lid cracked - taped)	☒ Ice		1	B
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice	☒ H2SO4	☒ <2	1
Preserved Nutrients (500mL HDPE)	Acid Lot: H2SO4 LOT# SA8293848 EXP: 10/19/2021	Exp:			
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	1	B
Relinquished By: V. Schwartz	Date/Time: 3/17/21 16:00	Number of Coolers Shipped: 1	Received By:	Date/Time:	

LIMS EVENT ID: WQAP-2021-03-18-01 WIN Import ID: 24994

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 3/22/21 QC Station ID, Field Parameters In LIMS DMT: EB 4/5/21

Scan/Save Field Sheets KWM 4/20/21 Migrate Data to WIN: KWM 4/20/21 Verify Data In WIN: