



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

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

RQ-2020-02-01-39		Collected By: LEIF BOMAN, TERRY RORDAN	
Customer: WQAP	Field Report Prepared By: LEIF BOMAN		
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC		

Comments:

Field ID: HABCE00065_Lakelvanhoe
Win ID: HABCE0065
Lake Ivanhoe @ 200ft from boat ramp

Coordinates: 28.5647485, -81.3738740

Collection Equip: Bortles

WIN ID:	High Tide Time:	Low Tide Time:
Matrix: Fresh	Grab	Tide: ☐ Rising ☐ Falling ☐ Slack ☒ N/A

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)
1/28/21	10:33	100.2	9.74	19.5	8.22	3.02	2.6	2.0	244.3	0.12
	10:38	89.6	7.50	18.9	7.50	2.110	2.10	/	245.9	0.12

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

Parameter Suite	Parameter Methods	Preservation	pH Check	#Bottles Sent to Lab	Bottle Group
Bloom ID (PT-50mL)	☒ BLOOM-ID	☒ Ice			
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice			
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice			
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice	☒ H2SO4	☒ <2	
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter			
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y / N		

Relinquished By: Leif Boman	Date/Time: 01/28/21 10:00	Number of Coolers Shipped: 1	Received By:	Date/Time:
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LIMS EVENT ID: WQAP-2020-01-29-01

WIN Import ID: 24424

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 2/12/21 QC Station ID, Field Parameters in LIMS DMT: EB 2/17/21

Scan/Save Field Sheets KWM 3/17/21 Migrate Data to WIN: KWM 3/17/21 Verify Data in WIN: