



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

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

RQ - 2022 - 02-28-27		Collected By:	Lef Boman, Kacie March	
Customer:	WQAP	Field Report Prepared By:	Kacie March	
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC	
Location: Lake Virginia - West Shore		Comments: No bloom observed, lots of periphyton on bottom. Water clear.		
Field ID: HABCE0113 - Lake Virginia		Coordinates:	28.5880890, -81.3522483	
WIN ID: HABCE0113		Collection Equip:	bottles, syringe + filter	
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 (PPT)
3/31/22	1158	125.5	10.52	24.2	8.49	0.3	0.5	0.5	222.7	0.10

Bloom Observations										
Algal Bloom Observed?	☐ Yes	☒ No								
Water Surface	☒ Clear	☐ Scum	☐ Globbs	☐ Slick						
Water Clarity	☒ Clear	☐ Slightly Turbid	☐ Turbid	☐ Opaque						
Bloom Color	☐ Green	☐ Red	☐ Brown	☐ Other: <u>bottom</u>	☒ N/A					
Algae Distribution	☐ Suspended in water column	☐ On surface	☒ Other: <u>bottom</u>	☐ 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: SA1105060	Exp: 04/30/2022			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
	Filter Lot #: 9149785 17413308				
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y/N		
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
K March	3/31/22 1600	1	R	4-1-2022 10:14	

LIMS EVENT ID: WQAP-2022-04-01-01 WIN Import ID: 32779

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 5/2/22 QC Station ID, Field Parameters in LIMS DMT: EB 5/6/22

Scan/Save Field Sheets KWM 5/13/22 Migrate Data to WIN: KWM 5/13/22 Verify Date in WIN: