



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

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

RQ - 2020 - 12-21-35		Collected By:	Katie March, Elizabeth Bates							
Customer:	WQAP	Field Report Prepared By:	Elizabeth Bates							
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC							
Location:		Comments:								
Field ID: HABCE00058_LakeEstelle		Small globs suspended								
Win ID: HABCE0058		Coordinates: 28.57377, -81.36517								
Lake Estelle near OMA		Collection Equip: Sample container, syringe								
WIN ID:		High Tide Time:	N/A	Low Tide Time: N/A						
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)
1/12/21	12:08	106.4	10.24	17.1	8.11	0.33	2.0	1.2	258.6	0.12
1/12/21	12:10	102.0	9.84	17.1	8.04	1.575	2.0	1.2	259.1	0.12
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: _____	☐ 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						
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:	Date/Time		Number of Coolers Shipped		Received By:		Date/Time			
E. Bates	1/12/21 16:00		1							

LIMS EVENT ID: WQAP-2021-01-13-01

WIN Import ID: 23959

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 1/21/21

QC Station ID, Field Parameters in LIMS DMT: EB 1/25/21

Scan/Save Field Sheets KWM 2/10/21

(Initials/Date)

Migrate Data to WIN: KWM 2/10/21

(Initials/Date)

Verify Data in WIN:

(Initials/Date)