



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: Field ID: HABCE00057_LakeRowena Win ID: HABCE0057 Lake Rowena near NE corner		Comments: Small globs suspended								
		Coordinates: 28.57242, -81.358247								
		Collection Equip: container, syringe								
WIN ID:		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)
1/12/21	12:51	86.6	8.31	17.3	7.65	0.300	4.5	2.3	227.6	0.11
1/12/21	12:55	86.3	8.33	17.1	7.52	3.988	4.5	2.3	227.1	0.11
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☒ Clear	☐ Scum	☐ Glob	☐ 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		
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP			☐ Ice ☒ H2SO4 ☒ <2			1	B		
Preserved Nutrients (500mL HDPE)	Acid Lot: SA0293040			Exp: 10/19/21						
Filtered Nutrients (P125mL)	☒ W-PO4-F			☒ Field Filtered 0.45µm Filter		☒ Ice		1	B	
				Filter Lot # 9149785						
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 Migrate Data to WIN: KWM 2/10/21 Verify Data in WIN: _____