



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

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

RQ - 2020 - 03 - 09 - 29		Collected By:	Natalie Ayala, Katie March								
Customer:	WQAP	Field Report Prepared By:	Katie March								
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC								
Location:		Comments:									
Field ID: HABCE0041 - Lake Weir 2 HABCE0029 - Jennie Jewel km		Coordinates:	28.497492, -81.373288								
WIN ID: HABCE0041		Collection Equip:	bottles								
Matrix: fresh		High Tide Time:	Low Tide Time:								
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)	
9/10/20	1211	100.9	7.45	31.2	7.84	0.303	1.4	1.4(s)	234.7	0.11	
		97.8	7.25	31.1	7.60	0.915			234.5	0.11	
Bloom Observations											
Algal Bloom Observed? ☒ Yes ☐ No possible, very slight											
Water Surface	☒ Clear	☐ Scum	☐ Globs	☐ 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				A				
Chlorophyll (BP-1L)	☒ CHLSUITE-W		☒ Ice				B				
Toxins (BG-WD250)	☒ W-MCYST-AA		☒ Ice				B				
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice ☒ H2SO4		☐ <2		B				
	Acid Lot:		Exp:								
Filtered Nutrients (P125mL)	☒ W-PO4-F		☐ Field Filtered 0.45µm Filter		☐ Ice			B			
			Filter Lot # 9149785								
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C		☐ Ice		Lugols? Y ☒ N			C			
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time						

LIMS EVENT ID: WQAP-2020-09-11-01 WIN Import ID: 22385

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 9/15/20 QC Station ID, Field Parameters In LIMS DMT: TR 9/15/20

Scan/Save Field Sheets KWM 10/14/20 Migrate Data to WIN: KWM 10/14/20 Verify Data In WIN: _____

(Initials/Date) (Initials/Date) (Initials/Date)