



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

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

RQ - 2020 - 03-09-31		Collected By:	Elizabeth Bates, Leif Boman							
Customer:	WQAP	Field Report Prepared By:	Leif Boman							
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC							
WIN ID: HABCE0026		Comments: FISH KILL OCCURRED THROUGHOUT LAKE. YSI: Shrimp Trap								
Field ID: HABCE0026_Fay Lake1		Coordinates:	28.461210, -80.834659							
Fay Lake @ NE corner		Collection Equip:	Sample bottles & 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)
03/12/20	11:20	120.6	10.26	22.9	8.65	0.309	1.5	.5	3314	1.74
		119.7	10.18	22.9	8.67	1.000	1.000	/	3314	1.74
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☐ Clear	☒ Scum	☒ Globes	☐ 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				
Chlorophyll (BP-1L)	☒ CHLSUITE-W		☒ Ice			1				
Toxins (BG-WD250)	☒ W-MCYST-AA		☒ Ice			1				
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice	☒ H2SO4	☒ 2	1				
	Acid Lot:	SA9301030	Exp:	10/28/20						
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		☒ Ice		1				
		Filter Lot # 9149785								
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C		☒ Ice	Lugols? Y ☒ N		1				
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time					
Leif Boman	03/12/20 16:00	1								

LIMS EVENT ID: WQAP-2020-03-13-02

WIN Import ID: 19469

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 3/24/20

QC Station ID, Field Parameters in LIMS DMT: TR 4/14/20

Scan/Save Field Sheets TR 4/15/20
(Initials/Date)

Migrate Data to WIN: KWM 4/23/20
(Initials/Date)

Verify Date in WIN: _____
(Initials/Date)