



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

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

RQ - 2022 - 01-24-06		Collected By: Terry Riordan, Liz Bates								
Customer: WQAP		Field Report Prepared By: Terry Riordan								
Project ID: BLOOM-RESP		Sampling Agency: 21FLCEN - CEROC								
Location: Win ID: HABCE0110_LakeSue1 Field ID: HABCE0110 Lake Sue - Lakeshore Dr. West Lobe		Comments: Investigated lake seems pretty dispersed throughout the whole lake								
Coordinates:		Collection Equip: Craw Daddy								
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)
3/7/22	1220	116.0	9.77	23.9	8.53	0.3	2.1	1.4	226.7	0.10
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No some @ shore										
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			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: 4/30/22				
Filtered Nutrients (P125mL)		☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice			1	B
				Filter Lot # 91497857135566						
Quantitative Algae		☐ DTY-QN-C / PKD-QN-C				☐ Ice		Lugos? Y / N		
Relinquished By: Baker		Date/Time: 3/7/22 11:00		Number of Coolers Shipped: 1		Received By:		Date/Time:		

LIMS EVENT ID: WQAP-2022-03-08-01

WIN Import ID: 32193

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 3/16/22 QC Station ID, Field Parameters in LIMS DMT: EB 4/12/22
(Initials/Date)

Center Field Structures: KWM 4/15/22 (Initials/Date) KWM 4/15/22 (Initials/Date)
Scan/Save Field Sheets: (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data in WIN: (Initials/Date)