



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

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

RQ - 2022 - 02-28-27		Collected By: Liz Bates Victoria Schwartz								
Customer: WQAP	Field Report Prepared By: Liz Bates									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Location: Win ID: HABCE0107 Lake Formosa - SW park Field ID: HABCE0107_LakeFormosa1		Comments: NO visible bloom								
Coordinates:		Collection Equip: water bottle								
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)
3/31/22	9:51	96.6	8.17	23.8	7.60	0.3	1.1	1.1	232.9	0.11
							5	5		
Bloom Observations										
Algal Bloom Observed? ☐ Yes ☒ No										
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			
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice	☒ H2SO4	☐ <2	1	B			
	Acid Lot: SA1105060	Exp: 4/30/22								
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						
Relinquished By: Bates	Date/Time: 3/31/22 14:00	Number of Coolers Shipped: 1		Received By:		Date/Time:				

LIMS EVENT ID: WQAP-2022- 04-01-01

WIN Import ID: 32779

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 4/15/22 EB 5/6/22
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets KWM 5/13/22 Migrate Data to WIN: KWM 5/13/22 Verify Data In WIN:
(Initials/Date) (Initials/Date) (Initials/Date)