



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

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

RQ - ²⁰²² 2021-01-31-10		Collected By:	Katie March	
Customer:	WQAP	Field Report Prepared By:	Victoria Schwartz	
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC	
Location:		Comments:		
Field ID: HABCE0108_LakeFormosa2		Water green. Surface mostly clear w/ some accumulation near shoreline		
Win ID: HABCE0108		Coordinates: 28.569441 - 81.3659756		
Lake Formosa - pedestrian bridge		Collection Equip: container, syringe, pole		
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)
2/10/22	12:11	94.7	9.22	16.5	7.53	0.3	2.9	2.2	240.2	0.11

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
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:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
V. Schwartz	2/10/22 16:00	1			

LIMS EVENT ID: WQAP-2022- 02-11-01

WIN Import ID: 31568

EB 3/9/22

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 2/22/22 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: EB 3/9/22 (Initials/Date)

Scan/Save Field Sheets KWM 3/11/22 (Initials/Date) Migrate Data to WIN: KWM 3/11/22 (Initials/Date) Verify Data In WIN: (Initials/Date)