



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	
Customer: WQAP	Field Report Prepared By: Victoria Schwartz		
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC		
Location:		Comments: (Heavy rain last night) Water very green Sampled from shoreline	
Field ID: HABCE0107_LakeFormosa1 Win ID: HABCE0107 Lake Formosa - SW park		Coordinates: 28.5678085, -81.3715482	
		Collection Equip: Sample 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 (PPT)
3/8/22	14:37	114.0	9.23	25.9	8.29	0.3	1.3	1.3	219.5	0.10

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
	☒ 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 #: 9149785 1735566				
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By: V. Schwartz	Date/Time: 3/8/22 16:00	Number of Coolers Shipped: 1	Received By:	Date/Time	

LIMS EVENT ID: WQAP-2022-03-09-03

WIN Import ID: 32192

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

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)