



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

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

RQ - 2021 - 12-20-06		Collected By: Liz Bates	
Customer: WQAP	Field Report Prepared By: Liz Bates		
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC		
Location: Field ID: HABCE0108_LakeFormosa2 Win ID: HABCE0108 Lake Formosa - <u>pedestrian bridge</u>		Comments: water green but no surface accumulation	
		Coordinates: 28.5694410 - 81.3659756	
		Collection Equip: pole, syringe, 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 (PPT)
1/24/22	10:45	92.3	9.05	16.3	8.12	0.3	1.9	1.7	231.6	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
	☐ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☐ H2SO4	☐ <2	1	B
Preserved Nutrients (500mL HDPE)	Acid Lot H2SO4 LOT# SA1105060 EXP: 04/30/2022	Exp:			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter Filter Lot # 9149785 1713524	☒ Ice	1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		

Relinquished By: Bates	Date/Time: 1/24/22 16:00	Number of Coolers Shipped: 2	Received By:	Date/Time:
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LIMS EVENT ID: WQAP-2022- 01-25-03

WIN Import ID: 31384

Enter Field Parameters, Verify Station ID In LIMS DMT:

KWM 1/26/22

QC Station ID, Field Parameters In LIMS DMT:

EB 1/31/22

Scan/Save Field Sheets

KWM 3/11/22

Migrate Data to WIN:

KWM 3/11/22

Verify Data In WIN:

(Initials/Date)