

Master 5225 5542 4500
TRCK: 5225 5542 4511



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:	WZ Bates
Customer:	WQAP	Field Report Prepared By:	WZ Bates
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC

Location: Field ID: HABCE0107_LakeFormosa1
Win ID: HABCE0107
Lake Formosa - **SW Park**

Comments: filamentous also observed

Coordinates: 28.5678085 - 81.3715482

Collection Equip: pole, bottle, syringe

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	11:45	104.3	10.15	16.6	8.22	0.3	1.2	1.2	233.7	0.11

Bloom Observations					
Algal Bloom Observed?	☒ Yes	☐ No			
Water Surface	☒ Clear	☐ Scum	☐ Globbs	☐ 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 Lc H2SO4 LOT# SA1105060 EXP: 04/30/2022	Exp:			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter Filter Lot # 9149783 1713556	☒ 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	
Bates	1/24/22 16:00	2			

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 (Initials/Date) KWM 3/11/22 (Initials/Date) Verify Data in WIN: (Initials/Date)

Migrate Data to WIN: (Initials/Date)