



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:	Kate March
Customer:	WQAP	Field Report Prepared By:	Kate March
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC
Location:			

Field ID: HABCE0105_TigerLake
Win ID: HABCE0105
Tiger Lake - East Shore

Comments:
No obvious bloom but high DO% and water turbid

Coordinates: 27.8944521, -81.3475964
Collection Equip: bottles, 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)
2/17/22	11:50	106.0	9.92	18.5	8.45	0.3	1.2	0.4	1627	0.08

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	A
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		1	A
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4	☒ <2	1	A
Preserved Nutrients (500mL HDPE)	Acid Lot: SA1105060	Exp: 4/30/22			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	A
	Filter Lot # 9149785				
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
K March	2/17/22 1600	1			

LIMS EVENT ID: WQAP-2022-02-18-02 WIN Import ID: 31925

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 3/8/22 QC Station ID, Field Parameters in LIMS DMT: EB 3/31/22

Scan/Save Field Sheets KWM 4/1/22 Migrate Data to WIN: KWM 4/1/22 Verify Data in WIN: