



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

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

RQ - 2021 - 12-13-22	Collected By: Katie March, Leif Roman
Customer: WQAP	Field Report Prepared By: Katie March
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC
Location:	Comments:

Field ID: HABCE0105_TigerLake

Win ID: HABCE0105

Tiger Lake - East Shore

Coordinates:	
Collection Equip:	
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 (PPTth)
1/12/22	1150	104.9	9.58	19.7	8.64	0.3	1.8	0.4	141.6	0.08

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 Lot: SA1105060	Exp: 4/30/22			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		1	B
	Filter Lot # 9149785	☒ Ice			
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
		1			

LIMS EVENT ID: **WQAP-2022-01-13-01** WIN Import ID: **31100**

Enter Field Parameters, Verify Station ID in LIMS DMT: **KWM 1/21/22** QC Station ID, Field Parameters in LIMS DMT: **EB 1/26/22**

Scan/Save Field Sheets: **KWM 2/15/22** Migrate Data to WIN: **KWM 2/15/22** Verify Data in WIN: _____