



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:	Leif Boman, Elizabeth Bates
Customer:	WQAP	Field Report Prepared By:	Leif Boman
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC
Location:		Comments: Very windy, no surface accumulation	

Field ID: HABCE0105_TigerLake

Win ID: HABCE0105

Tiger Lake - East Shore

Coordinates:	27.8944521, -81.3475964
Collection Equip:	Sample container, syringe
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)
1/3/22	13:00	121.1	10.57	22.1	8.49	0.301	1.6	.5	143.1	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: <u> </u>	☒ N/A
Algae Distribution	☐ Suspended in water column		☐ On surface	☐ Other: <u> </u>	☒ N/A
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum	☐ Chemical	☐ Other: <u> </u>

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 # 914978517135566	☐ 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	
Bates	1/3/22 16:00	1			

LIMS EVENT ID: WQAP-2022-01-04-01

WIN Import ID: 30976

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 1/7/22

QC Station ID, Field Parameters in LIMS DMT: EB 1/26/22

Scan/Save Field Sheets KWM 2/8/22
(Initials/Date)

Migrate Data to WIN: KWM 2/8/22
(Initials/Date)

Verify Data in WIN:
(Initials/Date)