



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

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

RQ - 2022-04-25-22		Collected By: CENTRAL ROC (CEROC) DEAR	
Customer: WQAP	Field Report Prepared By: Leif Boman		
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN		
Location: Field ID: HABCE0112_LakeMann Win ID: HABCE0112 Lake Mann - McQueen Park		Comments: Signs of slight bloom	
		Coordinates: 28.5344713, -81.4235901	
		Collection Equip: Sample Bottles	
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 (PPTH)
05/12/22	10:40	102.8	8.44	25.3	8.14	.301	1.0	1.0	212.6	0.10

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: SA1308030	Exp: 12/1/22			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		1	B
	Filter Lot # 17413308	☒ Ice			
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		

Relinquished By: Leif Boman	Date/Time: 05/12/22 10:00	Number of Coolers Shipped: 1	Received By: IM	Date/Time: 5/13/22 9:24
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LIMS EVENT ID: **WQAP-2022-05-13-01**

WIN Import ID: **33843**

Enter Field Parameters, Verify Station ID in LIMS DMT: **KWM 6/14/22**

QC Station ID, Field Parameters in LIMS DMT: **EB 6/17/22**

Scan/Save Field Sheets: **KWM 6/28/22**

Migrate Data to WIN: **KWM 6/28/22**

Verify Data in WIN: **KWM 6/28/22**