



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

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

RQ - 2021 - 12-06-11		Collected By: FRAP - CEROC, Leif Boman								
Customer: WQAP	Field Report Prepared By: Leif Boman									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Location: Field ID: HABCE0101_LakeDruid Win ID: HABCE0101 Lake Druid - Lake Druid Park shore		Comments:								
		Coordinates: 28.559132, -81.350085								
		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 (PPT)
12/20/21	11:36	32.9	2.85	22.4	6.86	.300	1.0	1.0(s)	130.7	0.06
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☒ Clear	☒ Scum	☐ Glob	☐ 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: SA1105000		Exp: 04/30/22							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter Filter Lot # 9149785		☒ Ice			1	B	
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C			☐ Ice		Lugols? Y / N				
Relinquished By: Leif Boman	Date/Time: 12/20/21 16:00	Number of Coolers Shipped: 1		Received By:		Date/Time:				

LIMS EVENT ID: WQAP-2021-12-21-01

WIN Import ID: 30612

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 12/28/21

QC Station ID, Field Parameters in LIMS DMT: EB 1/7/22

Scan/Save Field Sheets KWM 1/18/22

Migrate Data to WIN: KWM 1/18/22

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)