



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:	EOP-CEROC <i>Leaf Boman</i> <i>Katie March</i>							
Customer:	WQAP	Field Report Prepared By:	<i>Leaf Boman</i>							
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC							
Location:		Comments:								
Field ID: HABCE0102_LakeRowena4		Coordinates: 28.569444, -81.358611								
Win ID: HABCE0102		Collection Equip: Sample Bottles								
Lake Rowena - Near Leu Gardens		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	10:54	92.5	7.96	22.8	7.41	0.301	3.5	2.1	229.0	0.11
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface ☒ Clear ☒ Stum ☐ 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	
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP				☒ Ice	☒ H2SO4	☒ <2	1	B	
	Acid Lot: SA1105060				Exp: 04/30/22					
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45um Filter		☒ Ice			1	B	
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C				☐ Ice		Lugols? Y / N			
Relinquished By:	Date/Time	Number of Coolers Shipped			Received By:		Date/Time			
<i>Leaf Boman</i>	12/20/21 16:00	1								

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: (Initials/Date)

KWM 1/18/22

Verify Data In WIN: (Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)