



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

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

RQ - 2021 - 02-22-33		Collected By:									
Customer:	WQAP	Field Report Prepared By:	Katie March								
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC								
Location: Lake Willisara @ center		Comments: suspended in water column									
Field ID:	HABCE0064 - Lake Willisara	Coordinates:	28.5079299, -81.3613963								
		Collection Equip:	bottle								
WIN ID:	HABCE0064	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)	
2/23/21	1044	130.0	11.59	21.0	8.28	0.350	3.9	0.5	220.8	0.10	
		4.2	0.40	17.6	6.56	3.437			239.6	0.11	
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: _____	☐ 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	A 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: H2SO4 LOT# SA0293040 EXP: 10/19/2021				Exp:						
Filtered Nutrients (P125mL)	☒ W-PO4-F				☐ Field Filtered 0.45µm Filter		☐ Ice	1	B		
					Filter Lot # 9149785						
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C				☒ Ice		Lugols? Y/N	1	B		
Relinquished By:	Date/Time		Number of Coolers Shipped		Received By:		Date/Time				
K March	2/23/21 1400		1								

LIMS EVENT ID: WQAP-2021-02-24-01

WIN Import ID: 24573

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 3/3/21

QC Station ID, Field Parameters in LIMS DMT: EB 3/3/21

Scan/Save Field Sheets KWM 3/26/21

Migrate Data to WIN:

KWM 3/26/21

Verify Data in WIN:

(initials/date)