



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

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

RQ - 2022 - 02-21-10		Collected By:	liz Bates							
Customer:	WQAP	Field Report Prepared By:	liz Bates							
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC							
Location:		Comments: aquashade applied								
Field ID: HABCE0093_LakeCopeland1										
Win ID: HABCE0093										
Lake Copeland - SE Corner										
WIN ID:		Coordinates:	28.526, -81.3738							
		Collection Equip:	pole, syringe, bottle							
Matrix: Fresh		High Tide Time:	Low Tide Time:							
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)
12:25	4/24/22	105.4	9.07	22.8	7.50	0.3	1.1	1.1	286.7	0.14
							1.5	1.5		
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	BB	
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP				☒ Ice ☒ H2SO4		☐ <2	1	B	
	Acid Lot:	SA1105060		Exp:	4/30/22					
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice			1	B	
			Filter Lot #: 9149785 17135560							
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	4/24/22 16:00	2								

LIMS EVENT ID: WQAP-2022-02-25-03

WIN Import ID: 32175

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 3/8/22

QC Station ID, Field Parameters in LIMS DMT: EB 4/12/22

Scan/Save Field Sheets KWM 4/15/22

Migrate Data to WIN: (Initials/Date)

KWM 4/15/22

Verify Data in WIN: (Initials/Date)

(Initials/Date)