



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

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

RQ - 2022-04-11-07		Collected By:	Liz Bates								
Customer:	WQAP	Field Report Prepared By:	Liz Bates								
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN								
Location:		Comments:									
Field ID: HABCE0117_LakeKathryn		Coordinates: 28.6843735, -81.3327393									
Win ID: HABCE0117		Collection Equip: pole, bottle, syringe									
Lake Kathryn - West Lobe		High Tide Time: Low Tide Time:									
WIN ID:	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 (PPTth)	
5/5/22	13:50	105.4	8.16	28.6	7.73	0.3	0.5	0.5	170.6	0.08	
Bloom Observations											
Algal Bloom Observed? ☐ Yes ☒ No											
Water Surface	☒ Clear	☐ Scum	☐ Globos	☐ 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: SA1308030		Exp: 12/01/22								
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice	1	B				
Filter Lot # 17413308											
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	5/5/22 16:00	Bates 1									
				33600							

LIMS EVENT ID: WQAP-2022- 05-06-02

WIN Import ID:

EB 6/13/22

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 5/17/22

QC Station ID, Field Parameters in LIMS DMT:

(initials/Date)

Scan/Save Field Sheets

KWM 6/14/22

Migrate Data to WIN:

KWM 6/14/22

Verify Data in WIN:

(initials/Date)