



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

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

RQ - 2021 - 12-20-06		Collected By: Liz Bates								
Customer: WQAP	Field Report Prepared By: Liz Bates									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Location: Field ID: HABCE0093_LakeCopeland1 Win ID: HABCE0093 Lake Copeland - SE Corner		Comments: aquashade applied								
		Coordinates: 28.526, -81.3738								
		Collection Equip: pole container, syringe								
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)
1/24/22	12:30	80.0	7.94	15.6	7.76	0.3	0.6	0.6	307.1	0.15
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	B			
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice	☐ H2SO4	☐ <2	1	B			
	Acid Lot	H2SO4 LOT# SA1105060 EXP: 04/30/2022	Exp:							
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		☒ Ice		1	B			
	Filter Lot # 914978113556									
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	1/24/22 16:00	2								

LIMS EVENT ID: WQAP-2022-01-25-01

WIN Import ID: 31383

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 1/26/22

QC Station ID, Field Parameters in LIMS DMT: EB 1/31/22

KWM 3/7/22

(Initials/Date) KWM 3/7/22

(Initials/Date)

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)