



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

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

RQ - 2021 - 12-27-03		Collected By: Katie March								
Customer: WQAP	Field Report Prepared By: Victoria Schwartz									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Location: Field ID: HABCE0103_LakeEstelle1 Win ID: HABCE0103 Lake Estelle- NE lobe		Comments:								
		Coordinates: 28.5771377, -81.3623294								
		Collection Equip: Sample bottles, 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 (PPTH)
1/20/22	11:22	93.7	8.77	18.3	7.56	0.3	2.2	2.2	254.9	0.12
							2.2			
							(V06)			
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☐ Clear	☐ Scum	☐ Globbs	☐ Slick	☒ Suspended					
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							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice		1	B		
	Filter Lot # 9149785 17135566									
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C		☐ Ice		Lugols? Y / N					
Relinquished By: V. Schwartz	Date/Time: 1/20/22 16:00	Number of Coolers Shipped: 1		Received By:		Date/Time:				

LIMS EVENT ID: WQAP-2022- 01-21-01

WIN Import ID: 31387

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)