



Tracking # 5225 5541 0743
Cyanobacteria Bloom Response Field Data Sheet (2019-12-16 v4)

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

RQ - 2021 - 10-18-57		Collected By: Victoria Schwartz								
Customer: WQAP	Field Report Prepared By: Victoria Schwartz									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Field ID: HABCE0093_LakeCopeland1 Win ID: HABCE0093 Lake Copeland - SE Corner		Comments: Water green w/ no visible bloom and clear surface (weather: 80s / sunny) Coordinates: 28.526, -81.3738 Collection Equip: sample containers, syringe								
WIN ID: HABCE0093	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)
10/26/21	11:21	81.2	6.51	26.6	7.23	0.3	1.3	0.6	265.6	0.13
Bloom Observations										
Algal Bloom Observed? ☐ Yes ☒ No										
Water Surface	☒ Clear	☐ Scum	☐ Glob	☐ 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			
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice ☒ H2SO4		☒ <2	1	B			
Preserved Nutrients (500mL HDPE)	Acid Lot: SA1105060		Exp: 4/30/22							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice	1	B			
	Filter Lot #: 17135566									
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C		☐ Ice		Lugols? Y / N					
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
V. Schwartz	10/26/21 16:00	1								

LIMS EVENT ID: WQAP-2021-10-27-02

WIN Import ID: 30020

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 11/5/21

QC Station ID, Field Parameters in LIMS DMT: EB 11/23/21

Scan/Save Field Sheets KWM 12/10/21

Migrate Data to WIN: KWM 12/10/21

Verify Data in WIN: _____

(Initials/Date)

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