

Effective Date: 12/17/2019
Revision Date: 12/16/2019
Revision Author: C. Swanson

Ref:
Dep:

Date: 31Mar22
Wgt: 15.00 LBS

DV:

SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00

AB-FIELD-1.0



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

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

RQ - 2022-05-09-23		Collected By:	Victoria Schwartz							
Customer:	WQAP	Field Report Prepared By:	Victoria Schwartz							
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN							
Location:		Comments: No deceased animals observed (ducks/fish/turtles seen alive). What appears to be pollen pushed to shore near dock floating on surface (pics)								
Field ID: HABCE0125_LakeDot		Coordinates: 28.7502734, -81.286561								
Win ID: HABCE0125		Collection Equip: container, syringe, pole								
Lake Dot - fishing pier		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 (PPTH)
6/2/22	10:55	110.0	8.24	30.6	8.11	0.3	1.2	0.4	162.3	0.07
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☒ Clear	☐ Scum	☐ Globs	☐ 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		
Filtered Nutrients (P125mL)	☒ W-PO4-F			☒ Field Filtered 0.45µm Filter		☒ Ice	1	B		
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	6/2/22 16:00	1								

LIMS EVENT ID: WQAP-2022-06-03-01 WIN Import ID: 33963
Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 6/14/22 QC Station ID, Field Parameters in LIMS DMT: EB 6/17/22
Scan/Save Field Sheets KWM 7/5/22 Migrate Data to WIN: KWM 7/5/22 Verify Data in WIN:
(initials/date) (initials/date) (initials/date)