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

AB-FIELD-1.0

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

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

RQ- 2022-03-14-19		Collected By:	LzBates, katie March
Customer:	WQAP	Field Report Prepared By:	LzBates, I
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN
Location:		Comments:	worse on this side of 1-4 so collected over here. 28.5657 -81.3832

Field ID: HABCE0126_LakeIvanhoe2
Win ID: HABCE0126
Lake Ivanhoe - 100m E of Poinsetta Ave

Coordinates:	~~28.56244448, -81.37516~~ 35
Collection Equip:	pole, syringe BOTTLE
High Tide Time:	Low Tide Time:
Tide:	☐ Rising ☐ Falling ☐ Slack ☐ N/A

WIN ID:

Matrix: Fresh (Grab)

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)
5/26/22	11:10	119.6	9.26	28.6	9.17	0.3	5.8	0.8	216.8	0.10

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		X1	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: 130873 Exp: 11/17/22				
Filtered Nutrients (P125mL)	☑ W-PO4-F ☑ Field Filtered 0.45um Filter Filter Lot # 17413308	☑ 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
Bates	5/26/22 16:00	1	IM	5/27/22 9:15

LIMS EVENT ID: WQAP-2022- 05-27-03 WIN Import ID: 34175

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 6/28/22 (Initials/Date) QC Station ID, Field Parameters in LIMS DMT: EB 7/4/22 (Initials/Date)

Scan/Save Field Sheets kwm 7/15/22 (Initials/Date) Migrate Data to WIN: KWM 7/15/22 (Initials/Date) Verify Data in WIN: ____ (Initials/Date)