

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

Ref:
Dep:

Date: 06Jan22
Wgt: 10.00 LBS
DV:

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

AB-FIELD-1.0

Sys: PRIORITY OVERNIGHT
TRK: 6225 5543 0399



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

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

2022 RQ - 2021 - 01 - 31 - 10		Collected By: Katie Marsh								
Customer: WQAP	Field Report Prepared By: Victoria Schwartz									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Location:		Comments: Water very green - unsure if bloom or alga								
Field ID: HABCE0093_LakeCopeland1		Coordinates: 28.526, -81.3738								
Win ID: HABCE0093		Collection Equip: sample container, syringe, pole								
Lake Copeland - SE Corner		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)
2/10/22	11:13	86.2	8.43	16.4	7.12	0.3	1.2	1.0	277.7	0.13
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: SA1105060		Exp: 4/30/22							
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:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
V. Schwartz	2/10/22 16:00	1								

LIMS EVENT ID: WQAP-2022-02-11-01

WIN Import ID: 31568

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 2/22/22

QC Station ID, Field Parameters in LIMS DMT:

EB 3/9/22

Scan/Save Field Sheets

KWM 3/11/22

Migrate Data to WIN:

KWM 3/11/22

Verify Data in WIN:

(Initials/Date)