



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

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

RQ - 2021 -	02-22-33	Collected By:	Mike Linger (O.C.)
Customer:	WQAP	Field Report Prepared By:	Mike Linger
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC

SULFURIC ACID >51%
DANGER
7504-91-9
7720-11-6
Contains: Conc. H2SO4
THERMO FISHER SCIENTIFIC
532 NORTH MAIN STREET
MAINE, OH 44554
1-800-855-2711
May be corrosive to metals. Causes severe skin burns and eye damage. Do not breathe fumes/mist/vapors. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Wash contaminated clothing before reuse. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse abundantly with water for several minutes.
rising: Store locked up. Store in corrosion resistant container with a resistant inner liner.

Contains: Conc. H2SO4
Lot No.: SA0293040
Expires: 10/19/21
See Safety Data Sheet (SDS)

Field ID: HABCE0049_LakeAnderson
Win ID: HABCE0049
Lake Anderson - NW corner

Comments:

Coordinates: 28.5001, -81.338

Collection Equip: Water Bottle

WIN ID:

High Tide Time: Low Tide Time:

Matrix: Surface Water

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)
2/17/21	1045	96.5	8.4	22.3	7.1	0.3	0.6	0.6 (s)	235	

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: HAB

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	B
Preserved Nutrients (500mL HDPE)	Acid Lot: See "Comments" above				
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	1	B
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
MKL	2/17/21 1600	1			

LIMS EVENT ID: WQAP-2021- 02-18-01

WIN Import ID: 24808

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 3/29/21

QC Station ID, Field Parameters in LIMS DMT:

EB 4/5/21

Scan/Save Field Sheets

KWM 4/9/21

Migrate Data to WIN:

KWM 4/9/21

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)