



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: Mike Drennan (OCEPD)
Customer: WQAP	Field Report Prepared By: Mike Drennan (OCEPD)
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC

Contains: Conc. H2SO4
Lot No.: SA1105060
Expires: 04/30/22
See Safety Data Sheet (SDS)

Field ID: HABOC0004_LakeAnderson
Win ID: HABOC0004
Lake Anderson - Center

Comments: Some small globs observed in water column but not enough to be considered a bloom.

Coordinates: 28.499, -81.3368

Collection Equip: Water Bottle

WIN ID: HABOC0004

High Tide Time: — Low Tide Time: —

Matrix: Aquatic

(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)
11/30/21	0930	95.2	8.7	19.2	6.4	0.3	4.7	1.0	234	—
		89.8	8.3	19.1	6.4	← 4.2	—	—	237	—

Bloom Observations LMD 11/30/21

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: ☐ N/A

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 # 9149785				
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y (N)	0	
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
Mike Drennan	11/30/2021 1200	1			

LIMS EVENT ID: WQAP-2021-12-01-02

WIN Import ID: 30503

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 12/6/21

QC Station ID, Field Parameters in LIMS DMT: EB 12/9/21

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN: