



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

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

RQ - 2021 - 03-15-22	Collected By: Leif Roman + Victoria Schwartz
Customer: WQAP	Field Report Prepared By: V. Schwartz
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC
Location:	Comments: Sunny/windy No bloom observed

Field ID: HABCE0071_LakeConway2

Win ID: HABCE0071

Lake Conway - SW Shore

Coordinates: 28.4662818, -81.3595114

Collection Equip: Sample bottles, syringe

WIN ID: HABCE0071	High Tide Time: —	Low Tide Time: —
Matrix: Fresh	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)	
3/17/21	14:15	106.9	9.20	22.8	7.26	0.3	5.9	4.0	219.0	0.10	
↓	14:17	89.1	7.60	20.5	6.95	5.4	—	—	215.8	0.10	

Bloom Observations

Algal Bloom Observed?	☐ Yes	☒ No
Water Surface	☒ Clear	☐ Scum
Water Clarity	☒ Clear	☐ Slightly Turbid
Bloom Color	☐ Green	☐ Red
Algae Distribution	☐ Suspended in water column	☐ On surface
Water Odors	☒ Normal	☐ Sewage
	☐ Globbs	☐ Slick
	☐ Turbid	☐ Opaque
	☐ Brown	☐ Other: ☒ N/A
	☐ 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: H2SO4 LOT# SA0293040 EXP: 10/19/2021	Exp:			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter Filter Lot # 9149785 17135566	☒ 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	
3/17/21 16:00	V. Schwartz	1			

LIMS EVENT ID: WQAP-2021- 03-18-01

WIN Import ID: 24994

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 3/22/21

QC Station ID, Field Parameters In LIMS DMT: EB 4/5/21

Scan/Save Field Sheets KWM 4/20/21

Migrate Data to WIN: KWM 4/20/21

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)