



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

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

RQ - 2021 - 02-08-17		Collected By:	Terry Riordan / Victoria Schwartz
Customer:	WQAP	Field Report Prepared By:	V. Schwartz
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC
Location:		Comments:	
Field ID: HABCE0076_LakeWeir3		Coordinates: 29.0395464, -81.9282229	
Win ID: HABCE0076		Collection Equip: Sample bottles, syringe	
Lake Weir @ NW Shore N Shore - VS 3/8/21		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)	
3/4/21	12:27	108.0	9.49	21.6	7.51	0.3	1.9	1.7	230.4	0.11	
↓	12:30	109.0	9.67	21.2	7.27	1.4	—	—	229.8	0.11	

Algal Bloom Observed?		☒ Yes	☐ No
Water Surface	☒ Clear	☐ Scum	☐ Glob's
Water Clarity	☒ Clear	☐ Slightly Turbid	☐ Turbid
Bloom Color	☒ Green	☐ Red	☐ Brown
Algae Distribution	☒ Suspended in water column	☐ On surface	☐ Other: _____
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum
			☐ Slick
			☐ Opaque
			☐ Other: _____
			☐ 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
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice	☒ H2SO4	☒ <2	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	☒ Ice		B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y ☒ N		B
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
V. Schwartz	3/4/21 16:00	1			

LIMS EVENT ID: WQAP-2021-03-05-03 WIN Import ID: 24968

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 3/12/21 QC Station ID, Field Parameters in LIMS DMT: EB 3/19/21

Scan/Save Field Sheets KWM 4/16/21 Migrate Data to WIN: KWM 4/16/21 Verify Data in WIN: