



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

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

RQ - 2021 - 05-17-30	Collected By: Katie March, Elizabeth Bates
Customer: WQAP	Field Report Prepared By: Elizabeth Bates
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC
Location:	Comments: NO visible bloom observed

Field ID: HABCE0084_LakeWeir4

Win ID: HABCE0084

Lake Weir - Carney Island
Swim beach

Coordinates: 29.0158352, -81.9623768
Collection Equip: Sample container, syringe

WIN ID:	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)
5/24/21	12:25	13.3	9.01	27.1	8.12	0.3	2.9	1.2	237.5	0.11
↓	12:29	16.4	9.44	26.0	8.35	1.4	/	/	237.3	0.11

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:

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: 120053	Exp: 10/05/2021			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter Filter Lot #: 9149785-1713566	☒ Ice	1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? ☒ N	1	B
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
Bates	5/24/21 16:00	1			

LIMS EVENT ID: WQAP-2021-05-25-05

WIN Import ID: 26708

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 6/4/21

QC Station ID, Field Parameters in LIMS DMT:

EB 6/14/21

Scan/Save Field Sheets

KWM 6/29/21

Migrate Data to WIN:

KWM 6/29/21

Verify Data in WIN:

(Initials/Date)