



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

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

RQ - 2021 - 06-07-45	Collected By: Katie March, Liz Bates
Customer: WQAP	Field Report Prepared By: Liz Bates
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC

Field ID: HABCE0064_LakeWillisara
Win ID: HABCE0064
Lake Willisara @ Center

Comments:

Coordinates: 28.5079299, -81.3613963

Collection Equip: sample bottles, syringe

WIN ID: HABCE0064

High Tide Time: — Low Tide Time: —

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 (PPT)
8/16/21	13:37	133.5	9.95	30.8	7.4	0.3	4.0	0.7	192.2	0.09

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: H2SO4 LOT# SA1105060 EXP: 04/30/2022	Exp:			
Filtered Nutrients (P125mL)	☒ W-PO4-F ☒ Field Filtered 0.45µm Filter Filter Lot # 9149785 11135566	☒ Ice		1	B
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice Lugols? Y / N			
Relinquished By: Bates	Date/Time: 16:00 8/16/21	Number of Coolers Shipped: 1	Received By:	Date/Time:	

28783

LIMS EVENT ID: WQAP-2021-08-18-01

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 9/1/21

QC Station ID, Field Parameters in LIMS DMT:

EB 9/21/21

Scan/Save Field Sheets

KWM 9/28/21

Migrate Data to WIN:

KWM 9/28/21

Verify Data in WIN:

(Initials/Date)