



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

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

RQ - 2020-03-23-39	Collected By: Natalie Ayala
Customer: WQAP	Field Report Prepared By: Victoria Schwartz
Project ID: Bloom-Resp	Sampling Agency: 21 FL CEN

Comments:

WIN ID: HABCE0035

Field ID: HABCE0035_Lake Mann1

Lake Mann @ boat ramp

Coordinates: 28.5345161, -81.4234824

Collection Equip: Sample Containers, Syringe, pole

WIN ID: HABCE0035

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)
7/1/20	14:52	124.3	9.06	32.2	8.92	0.321	1.1	1.1 (5)	138.0	0.06

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

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
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4	☒ <2	1	B
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y/N ☒ N	1	C

Relinquished By: Date/Time Number of Coolers Shipped Received By: Date/Time

WQAP-2020-07-02-05

LIMS entered KWM 7/17/20

LIMS QC TR 7/20/2020

WIN Import ID 21567

Migrated to WIN KWM 8/19/20

Scanned/Saved KWM 8/20/20