



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

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

RQ - 2021 - 06-28-06

Collected By:

RWR TT

Customer: WQAP

Field Report

Prepared By:

TT

Project ID: BLOOM-RESP

Sampling Agency:

21FLEN-CEROC Orange County

Location:

Comments:

Field ID: HABOC0005_CypressLake

Win ID: HABOC0005

Cypress Lake - West Lobe

Coordinates: 28.47990 - 81.56988

Collection Equip: sample container, syringe

WIN ID:

High Tide Time:

Low Tide Time:

Matrix:

Fresh

(Grab)

Tide:

☐ Rising

☐ Falling

☐ Slack

☒ N/A

Water Quality

Date	Time	D.O.	D.O.	Temp	pH	Sample	Total	Secchi	Sp. Cond.	Salinity
	☒ EST	(%)	(mg/L)	(°C)	(SU)	Depth	Depth	Disk	(µmho/cm)	(PPT)
	☐ CEN					(m)	(m)	(m)		
8/11/2021	1025	107.3	7.98	31.03	7.41	0.3	4.8	1.0	257.3	N/A

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: SA1105060

Exp: 4/30/22

Filtered Nutrients
(P125mL)

☒ W-PO4-F

☒ Field Filtered 0.45um Filter

Filter Lot # 91497851713556

☐ Ice

1

B

Quantitative Algae

☐ DTY-QN-C / PKD-QN-C

☐ Ice

Lugols? Y / N

Relinquished By:

Date/Time

Number of Coolers Shipped

Received By:

Date/Time

TT

8/11/2021

1

LIMS EVENT ID: WQAP-2021-08-12-01

WIN Import ID: 28768

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 8/20/21

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:

Tracking 9293 8014 1425