

DO FAILED CCV



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

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

RQ - 2021-0531-14		Collected By:	Elizabeth Bates, Leif Boman
Customer:	WQAP	Field Report Prepared By:	Elizabeth Bates
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC

Field ID: HABCE0077_TroutLakeCanal
Win ID: HABCE0077
Trout Lake Canal - 35m from FL-19

Comments:

Coordinates: 28.864093, -81.6871352

Collection Equip:

WIN ID:

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)
6/2/21	11:57	55.2	4.38	21.3	7.27	0.3	0.6	0.6	297.0	0.14

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: 10/05/21			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☐ Field Filtered 0.45µm Filter		1	B
	Filter Lot #: 9149785	☒ Ice			
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y ☒ N	1	B
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
Bates E	6/2/21 16:00	1			

LIMS EVENT ID: WQAP-2021-06-03-03

WIN Import ID:

27229

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 6/11/21

QC Station ID, Field Parameters in LIMS DMT:

EB 6/18/21

Scan/Save Field Sheets KWM 7/7/21

Migrate Data to WIN:

KWM 7/7/21

Verify Data in WIN:

(Initials/Date)