



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

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

RQ-2022-04-11-07	Collected By: Terry Riordan
Customer: WQAP	Field Report Prepared By: Victoria Schwartz
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN

Field ID: HABCE0115_DeadRiverCanal
Win ID: HABCE0115
Dead River Canal - Bluegill Ave

Comments:

Surface of water covered in floating aquatic veg. w/ isolated algae globs

Coordinates: 28.815204, -81.773676

Collection Equip: Sample bottles, syringe

WIN ID: HABCE0115

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)
4/26/22	11:53	37.4	43.1	24.5	6.84	0.3	1.0	0.7	259.3	0.12
		44.8	3.74							

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# SA138830 EXP: 12/01/2022				
Filtered Nutrients (P125mL)	☒ W-PO4-F ☒ Field Filtered 0.45µm Filter Filter Lot # 17413308	☒ Ice		1	B
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By: V. Schwartz	Date/Time: 4/26/22 16:00	Number of Coolers Shipped: 1	Received By: Fedex	Date/Time:	

LIMS EVENT ID: WQAP-2022-04-27-02

WIN Import ID: 33448

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 5/17/22

QC Station ID, Field Parameters in LIMS DMT: EB 6/2/22

Scan/Save Field Sheets KWM 6/7/22

Migrate Data to WIN: KWM 6/7/22

Verify Data in WIN: