



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

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

RQ - 2022-03-14-19		Collected By: Liz Bates, Kate March								
Customer: WQAP	Field Report Prepared By: Liz Bates									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN									
Location:		Comments: floating plants gone. Homeowners said agency they applied herbicide								
Field ID: HABCE0115_DeadRiverCanal		Coordinates: 28.8152, -81.7737								
Win ID: HABCE0115		Collection Equip: pole container								
Dead River Canal - Bluegill Ave		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 (PPTH)
5/11/22	14:05	93.0	7.65	25.1	7.40	0.3	0.7	0.7	265.3	0.13
Bloom Observations										
Algal Bloom Observed? ☐ Yes ☒ No										
Water Surface	☒ Clear	☐ Scum	☐ Globbs	☐ 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:		Exp:							
	H2SO4 LOT# SA1308030 EXP: 12/01/2022		←							
Filtered Nutrients (P125mL)	☒ W-PO4-T		☒ Field Filtered 0.45µm Filter		☒ Ice	1	B			
	Filter Lot # 17413308									
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C		☐ Ice		Lugols? Y / N					
Relinquished By: Bates	Date/Time: 5/11/22 16:00	Number of Coolers Shipped: 1		Received By:		Date/Time:				

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LIMS EVENT ID: WQAP-2022-05-12-01

WIN Import ID:

KWM 5/24/22

QC Station ID, Field Parameters in LIMS DMT: EB 6/13/22

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 6/28/22

Migrate Data to WIN:

KWM 6/28/22

Verify Data in WIN:

Scan/Save Field Sheets

(initials/date)

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