



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

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

RQ - 2021-06-21-09		Collected By: Liz Bates, Terry Rierdon	
Customer: WQAP	Field Report Prepared By: Liz Bates		
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC		
Location:		Comments: water more turbid and green than normal	
Field ID: HABCE0090_KissimmeeRiver		Coordinates: 27.7988955, -81.1976676	
Win ID: HABCE0090		Collection Equip: syringe, container	
Kissimmee River - 650m S of US 60		High Tide Time: Low Tide Time:	
WIN ID:	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)
8/12/21	12:50	79.5	6.05	29.6	7.14	0.3	3.0	0.6	174.0	0.08

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 0.45µm Filter		1	B
	Filter Lot #: 9149785 1713556	☐ Ice			
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		

Relinquished By: Bates	Date/Time: 8/12/21 16:00	Number of Coolers Shipped: 1	Received By:	Date/Time:
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LIMS EVENT ID: WQAP-2021-08-13-02 WIN Import ID: 28770

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 9/1/21 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: