



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

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

RQ - 2021 - 11-15-16		Collected By:	Katie March + Victoria Schwartz
Customer:	WQAP	Field Report Prepared By:	Victoria Schwartz
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC
Location:		Comments:	

Field ID: HABCE0099_BananaRiver

Win ID: HABCE0099

Banana River - near Mather's Bridge

Coordinates: **28.1495567, -80.6052947**

Collection Equip: **sampling containers, pole, syringe**

WIN ID:	High Tide Time:	Low Tide Time:
Matrix: Marine	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)
12/15/21	11:18	67.8	5.19	23.2	8.02	0.3	1.3	1.3	30558	18.98
							(vob)			

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 FWR
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		1	B
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4	☒ <2	1	B
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? ☒ Y ☐ N	FWR	
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
V. Schwach	12/15/21 16:00	1			

LIMS EVENT ID: WQAP-2021- 12-16-02

WIN Import ID: 30609

Enter Field Parameters, Verify Station ID in LIMS DMT: **KWM 12/28/21**

QC Station ID, Field Parameters in LIMS DMT: **EB 12/9/21**

Scan/Save Field Sheets **KWM 1/18/22**

Migrate Data to WIN: **KWM 1/18/22**

Verify Data in WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)