



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: Katie March									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Location:		Comments:								
Field ID: HABCE0100_IndianRiverPSJ		no bloom observed, water was fairly turbulent from wind (high 90%)								
Win ID: HABCE0100		Coordinates: 28.4749162 -80.7664827								
Indian River - Port St. John		Collection Equip: sampling container, pole, syringe								
Boat Ramp										
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 (PPT)
12/15/21	13:03	119.6	8.79	24.9	8.01	0.3	0.7	0.7	33381	20.89
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 *FWRI			
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			
	Acid Lot: SA1105060		Exp: 4/30/22							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice	1	B			
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C		☒ Ice		Lugols? ☒ Y ☐ N	1	FWRI			
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
V. Schwartz	12/15/21 16:00	1								

LIMS EVENT ID: WQAP-2021- 12-16-01

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 1/7/22

Scan/Save Field Sheets

KWM 1/18/22

Migrate Data to WIN:

KWM 1/18/22

Verify Data in WIN:

(Initials/Date)