



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

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

RQ - 2020- ^{V5} 2021-01-25-20		Collected By:	Leif Boman / Victoria Schwartz	
Customer:	WQAP	Field Report Prepared By:	V. Schwartz	
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC	
Location:		Comments:		
Field ID: HABCE0061_UnnamedCanal		Coordinates: 28.94608, -80.87484		
Win ID: HABCE0061		Collection Equip: Sample bottles, syringe, pole		
Unnamed Canal @ N Cory Dr		High Tide Time:	12:44	Low Tide Time: 06:54
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)
1/19/21	12:20	3.7	0.32	12.8	6.90	0.3	0.5	0.2	46827	30.38
				12.5	7.06					

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: SA0293040	Exp: 10/19/21			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		1	B
		Filter Lot # 9149785 17135566	☒ Ice		
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? Y ☒ N	1	B

Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time
V. Schwartz	1/19/21 16:00	1		

LIMS EVENT ID: WQAP-2020-01-20-03

WIN Import ID: 24233

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 1/27/21 QC Station ID, Field Parameters in LIMS DMT: EB 2/1/21

Scan/Save Field Sheets KWM 3/3/21 Migrate Data to WIN: KWM 3/3/21 Verify Data in WIN: (Initials/Date)