



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

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

RQ - 2020 - 10-05-60		Collected By:	Natalie Ayala								
Customer:	FDEP/WQAP	Field Report Prepared By:	Natalie Ayala								
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN, CEROC								
Location:		Comments:									
Field ID → HABCE0050_YalahaCanal WIN → HABCE0050 Location: Yalaha Canal @ Lakeshore Dr											
WIN ID: (HABCE###)		Coordinates:	28.747394, -81.825659								
Matrix: ☒ Fresh ☐ Marine ☒ Grab		Collection Equip:	Bottle								
		High Tide Time:	N/A	Low Tide Time: N/A							
		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)	
11/2/2020	1500	127.1	10.92	22.9	8.22	0.3	0.6	0.6	275.5	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				
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice		☒ H2SO4	☒ <2	1	B			
	Acid Lot:	SA 0037110	Exp:	02/07/21							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice		1	B			
			Filter Lot # 9149785								
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					
<i>Natalie Ayala</i>	11/02/2020 1900	1		IM		11/3/20 9:30					

* To match Bottles - IM 11/3/20

LIMS EVENT ID: WQAP-2020-11-03-02

WIN ID 22965

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 11/23/20 QC Station ID, Field Parameters in LIMS DMT: TR 12/01/2020
Scan/Save Field Sheets KWM 12/2/20 Migrate Data to WIN: KWM 12/2/20 Verify Data in WIN: (Initials/Date)