



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

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

RQ - 2020 - 04-06-27		Collected By:		Leif Boman, Elizabeth Bates						
Customer:	WQAP	Field Report Prepared By:		Elizabeth Bates						
Project ID:	BLOOM-RESP	Sampling Agency:		21FLCEN - CEROC						
Comments: WIN ID: HABCE0029 FIELD ID: HABCE0029_Jennie Jewel Lake Jennie Jewel @ SE Corner 05/18/2020 Collected by LGB / EB										
		Coordinates:		28.497492, -81.373288						
		Collection Equip:		Craw Daddy						
WIN ID:		High Tide Time:		Low Tide Time:						
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)
5/18/20	10:40	106.7	8.40	27.7	8.05	0.39	2.2	1.2	236.3	0.11
5/18/20	10:44	103.9 100.1	8.04	27.1	7.81	1.725	2.2		236.0	0.11
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:	H2SO4 LOT# SA9301030 EXP: 10/28/2020	Exp:							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice	1	B			
		Filter Lot #	9149785 16930280							
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C		☒ Ice		Lugols? Y / N	1	C			
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
Leif Boman	05/18/2020 12:40	1								

LIMS EVENT ID: WQAP-2020-

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)