



DO FAILED CCV

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

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

RQ - 2021 - 05-31-14		Collected By:	Elizabeth Bates, Leif Boman
Customer:	WQAP	Field Report Prepared By:	Elizabeth Bates
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC
Field ID: HABCE0082_SawgrassLake		Comments: light bloom still suspended in water column but lighter distribution.	
Win ID: HABCE0082		Coordinates: 28.4336228, -81.6891351	
Sawgrass Lake - from CWC dock		Collection Equip: sample container, syringe pole	
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)
6/2/21	1036	109.9	8.63	27.8	7.71	0.3	2.2	1.0	127.8	0.06
↓	10:41	109.3	8.58	27.8	7.67	1.7	tab	✓	128.1	0.06

Bloom Observations					
Algal Bloom Observed?	☒ Yes	☐ No	less severe light bloom		
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
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	1	B
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
Bates, E	6/2/21 16:00	1			

LIMS EVENT ID:	WQAP-2021- 06-03-03	WIN Import ID:	27229
Enter Field Parameters, Verify Station ID In LIMS DMT:	KWM 6/11/21	QC Station ID, Field Parameters In LIMS DMT:	EB 6/18/21
Scan/Save Field Sheets	KWM 7/7/21	Migrate Data to WIN:	KWM 7/7/21
	(Initials/Date)		(Initials/Date)
		Verify Data In WIN:	
			(Initials/Date)