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RQ - 2021-08-16-19		Collected By:	Nicole Reistad							
Customer:	FDER	Field Report Prepared By:	Thomas Baker							
Project ID:	HAB Response	Sampling Agency:	SKOC							
Location: Caloosahatche - Davis Boat Ramp		Comments:								
Field ID: HAB-SO-12012021-1115		Coordinates:	26.71152° N, 81.75344° W							
		Collection Equip:	Bottle, pole, syringe							
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)
12/1/21	1115	93.9	8.35	21.0	7.74	0.3	1.0	0.8	533	026
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							
Chlorophyll (BP-1L)	☒ CHLSUITE-W		☒ Ice							
Toxins (BG-WD250)	☒ W-MCYST-AA		☒ Ice							
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice ☒ H2SO4		☒ <2					
	Acid Lot:	SAL105060	Exp:	04/30/22						
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice					
	Filter Lot #		17162587							
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C		☐ Ice		Lugols? Y / N					
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
Thomas Baker	12/1/21	1								