



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

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

RQ-2021-0614-22		Collected By: FDEP SDR Kirby White	
Customer: FDEP	Field Report Prepared By: Kirby White		
Project ID: HAB Snomplias	Sampling Agency: FDEP - SDR DC		
Location: Caloosa Hatchee River - Olga Dr		Comments:	
Field ID: HAB-SD-061721-003		Coordinates:	
WIN ID: HAB-SD-046		Collection Equip: pole Bottle	
Matrix: Fresh		High Tide Time: Low Tide Time:	
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 _h)
6/17/21	955	65.4	4.98	29.2	7.88	0.3	0.4	0.4	533	0.25

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
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☐ H2SO4	☒ <2	1	B
Acid Lot: SA105060		Exp: 4/22			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
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
Kirby White	6/17/21 10:00	1		