



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

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

RQ - 2021-10-04-73		Collected By: Jordan Skaggs	
Customer: WQAP		Field Report Prepared By: Drew Liddid	
Project ID: BLOOM-RESP		Sampling Agency: 21FLWPB	
Location: Bel Lido Dr.		Comments:	
Field ID: 5EHAB0067		Coordinates:	
		Collection Equip:	
WIN ID:		High Tide Time:	
		Low Tide Time:	
Matrix: Salt	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 (PPTH)
10/06/21	1520	93.7	6.05	30.4	7.70	0.3	1.3	1.3	43048	27.55

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	A
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		1	A
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4	☒ <2		
Filtered Nutrients (P125mL)	☒ W-PO4-F ☒ Field Filtered 0.45µm Filter	☒ Ice		1	B
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		

Relinquished By: 10/6/21	Date/Time: 10/06/21 1700	Number of Coolers Shipped: 1	Received By:	Date/Time:
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DL FDEP