



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

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

RQ - 2021-05-10-70		Collected By: Drew Liddick	
Customer: WQAP		Field Report Prepared By: Drew Liddick	
Project ID: BLOOM-RESP		Sampling Agency: 21FLWPB	
Location: Mayberry's RV Park		Comments:	
Field ID: 5EHAB0061		Coordinates:	
		Collection Equip:	
WIN ID:		High Tide Time:	
Matrix: Fresh		Tide: ☐ Rising ☐ Falling ☐ Slack ☒ N/A	
		Low Tide Time:	
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)
06/30/21	1245	23.6	1.82
		28.6	7.08
		0.3	1.1
			0.8
			998
			0.49
Bloom Observations			
Algal Bloom Observed? ☐ Yes ☒ No			
Water Surface	☒ Clear	☐ Scum	☐ Globs
Water Clarity	☐ Clear	☐ Slightly Turbid	☒ Turbid
Bloom Color	☐ Green	☐ Red	☐ Brown
Algae Distribution	☐ Suspended in water column	☐ On surface	☐ Other: ☒ N/A
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum
		☐ Chemical	☐ Other: ☒ N/A
Parameter Suite	Parameter Methods	Preservation	pH Check
Bloom ID (PT-50mL)	☒ BLOOM-ID	☒ Ice	#Bottles Sent to Lab
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice	
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice	
	☐ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice	
Preserved Nutrients (500mL HDPE)	Acid Lot:	Exp:	
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	
		Filter Lot #	
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:
FDEP	06/30/21 1600	1	