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RQ - 2022-03-14-09		Collected By: Thomas Baker								
Customer: WAAP		Field Report Prepared By: Monica Jaeger								
Project ID: Bloom Resp		Sampling Agency: FBEP-SOROC								
Location: Lake Glenada Dock		Comments:								
Field ID: HAB-SD-03292022-1105		Coordinates: 27.5634297, -81.516879								
WIN ID:		Collection Equip: Syringe								
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 (PPTH)
3/29/22	1105	114.8	9.83	23.1	8.94	0.3	1.5	0.5	197.4	0.09
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
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
		Acid Lot: SA1105060		Exp: 4/30/22						
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		1		B
Relinquished By:		Date/Time		Number of Coolers Shipped		Received By:		Date/Time		