



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

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

RQ - 2021 - 10-25-53	Collected By: <i>Leif Bonney Kate March</i>
Customer: WQAP	Field Report Prepared By: <i>Kate March</i>
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC
Location:	Comments: <i>no bloom observed</i>

Field ID: HABCE0078_Lake Haines
Win ID: HABCE0078
Lake Haines - Four Lakes dock

WIN ID:	Coordinates:
Collection Equip: <i>pole, water bottle</i>	High Tide Time:
Low Tide Time:	Matrix: <i>Fresh</i>
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)
11/3/21	1130	85.7	7.19	24.2	7.62	0.3	2.7	1.1	175.1	0.08

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: ☐ N/A

Parameter Suite	Parameter Methods	Preservation	pH Check	#Bottles Sent to Lab	Bottle Group
Bloom ID (PT-50mL)	☒ BLOOM-ID	☒ Ice	☐ <2	1	A
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B
Toxins (BG-WD250)	☒ W-MCYST-AA	☐ Ice		1	B
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☐ Ice ☒ H2SO4		1	B
Preserved Nutrients (500mL HDPE)	Acid Lot: <i>SA1105060</i>	Exp: <i>4/30/22</i>			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
	Filter Lot # <i>17135566</i>				
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By: <i>K March</i>	Date/Time: <i>11/3/21 1600</i>	Number of Coolers Shipped: <i>1</i>	Received By: <i>K March</i>	Date/Time: <i>11/3/21 1600</i>	

LIMS EVENT ID: WQAP-2021-11-04-01 WIN Import ID: 30093
Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 11/16/21 QC Station ID, Field Parameters in LIMS DMT: EB 12/6/21
Scan/Save Field Sheets KWM 12/17/21 Migrate Data to WIN: KWM 12/17/21 Verify Data in WIN:
(Initials/Date) (Initials/Date) (Initials/Date)