



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

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

RQ - 2021 - 12-27-03		Collected By: Leif Boman	
Customer: WQAP	Field Report Prepared By: Kathie March		
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC		

Field ID: HABCE0098_LakeSpeer Win ID: HABCE0098 Lake Speer - SE boat ramp		Comments: 	
		Coordinates:	
		Collection Equip: Bottles	
WIN ID:		High Tide Time:	Low Tide Time:
Matrix: Fresh	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)
2/3/22	1028	94.0	9.62	14.3	7.10	0.3	2.0	1.0	255.6	0.12
							2.0			

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
Filtered Nutrients (P125mL)	☒ W-PO4-F	☐ Field Filtered 0.45µm Filter	☒ Ice	1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C Km	☐ Ice	Lugols? Y / N		

Relinquished By: Leif Boman	Date/Time: 02/03/22 16:00	Number of Coolers Shipped: 1	Received By:	Date/Time:
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LIMS EVENT ID: WQAP-2022- 02-04-01

WIN Import ID: 31562

Enter Field Parameters, Verify Station ID in LIMS DMT: **KWM 2/11/22**

QC Station ID, Field Parameters in LIMS DMT: **EB 3/1/22**

Scan/Save Field Sheets **KWM 3/11/22**

Migrate Data to WIN: **KWM 3/11/22**

Verify Data in WIN: **KWM 3/11/22**

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