



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

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

RQ - 2021-03-22-10		Collected By: RENK
Customer: WQAP	Field Report Prepared By: RENK	
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN-CEROE	Orange County
Location:	Comments:	

Field ID: HABCE0049_LakeAnderson
Win ID: HABCE0049
Lake Anderson - NW corner

Coordinates: **28.5001, -81.338**

Collection Equip: **sample container, syringe**

WIN ID: HABCE0049	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 (PPTH)
4/22/2021	0920	117.8	9.8	24.4	8.0	0.3	0.6	0.65	250	

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	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		
	H2SO4 Acid Lot: LOT# SA0353110 EXP: 01/11/2022	Exp:			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		1	B
	Filter Lot # 9149785-15135566	☒ Ice			
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	

LIMS EVENT ID: **WQAP-2021-04-23-02** WIN Import ID: **25443**

Enter Field Parameters, Verify Station ID in LIMS DMT: **KWM 4/26/21** QC Station ID, Field Parameters in LIMS DMT: **EB 5/5/21**

Scan/Save Field Sheets **KWM 5/14/21** Migrate Data to WIN: **KWM 5/14/21** Verify Data in WIN: _____