



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

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

RQ - 2021 - 06-07-45		Collected By: Mike Linger
Customer: WQAP	Field Report Prepared By: Mike Linger	
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN-CERO-Orange County	
Location: Field ID: HABOC0004_LakeAnderson Win ID: HABOC0004 Lake Anderson - Center		Comments: Sys: PRIORITY OVERNIGHT TRCK: 9293 8014 5589 Coordinates: 28.499, -81.337 (EB 7/5/21) Collection Equip: Sample container, syringe
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 (PPTH)
6/30/21	0945	96.5	7.3	29.5	7.4	0.3	3.5	1.5	254	

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: Green tint to water	☐ 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 H2SO4 LOT# SA1105068 EXP: 04/30/2022	☒ Ice ☒ H2SO4	☐ <2	1	B
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter Filter Lot # 9149785-1713556		1	B
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice Lugols? Y/N			
Relinquished By: MKL	Date/Time: 6/30/21 1600	Number of Coolers Shipped: 1	Received By:	Date/Time:	

LIMS EVENT ID: WQAP-2021- 07-01-01

WIN Import ID: 28294

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 7/6/21 QC Station ID, Field Parameters in LIMS DMT: EB 7/16/21

Scan/Save Field Sheets KWM 8/26/21 Migrate Data to WIN: KWM 8/26/21 Verify Data in WIN: (Initials/Date)