



Tracking# 9293 8015 9221

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

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

RQ - 2021 - 10-18-57		Collected By: RR / TT	
Customer: WQAP	Field Report Prepared By: R. RENK		
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN-CEROE Orange County		

Field ID: HABOC0004_LakeAnderson Win ID: HABOC0004 Lake Anderson - Center		Comments:	
		Coordinates: 28.499, -81.337	
		Collection Equip: Sample bottles, syringe	
WIN ID: HABOC0004	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)
11/4/21	1025	103.5	8.6	24.8	7.3	0.3	5.1	1.0	238	

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
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4	☒ <2	1	B
Preserved Nutrients (500mL HDPE)	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		
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	

LIMS EVENT ID: WQAP-2021- 11-05-01

WIN Import ID: 30022

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 12/10/21

Migrate Data to WIN: KWM 12/10/21

Verify Data In WIN: