

LIMS Sample ID: 2282106



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

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

RQ - 2021-09-13-46		Collected By: LIS Bates	
Customer: WQAP		Field Report Prepared By: LIS Bates	
Project ID: BLOOM RESP		Sampling Agency: UF/IFNR	
Location:		Comments: Night Abundant	
Field ID: HABCE0093_LakeCopeland1		Coordinates: 28.526 -81.3738	
Win ID: HABCE0093		Collection Equip: pole container syringe	
Lake Copeland - SE Corner		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)
10/7/21	13:25	106.2	8.13	29.3	7.32	0.3	1.2	0.9	266.1	0.12

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			
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☐ Ice			
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice			
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☐ H2SO4	☐ <2		
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice		
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
Bates	1600 10072021	1			

LIMS EVENT ID: WQAP-2021-10-08-02

WIN Import ID: 29604

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 10/29/20

QC Station ID, Field Parameters in LIMS DMT:

EB 11/10/21

Scan/Save Field Sheets KWM 11/12/21

Migrate Data to WIN:

KWM 11/12/21

Verify Data in WIN: