



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

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

RQ - 2021 - 04-12-59		Collected By:	Urbates, Natalie Ayala
Customer:	WQAP	Field Report Prepared By:	Urbates
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN - CEROC
Location:		Comments:	
Field ID: HABCE0058_LakeEstelle		Coordinates: 28.5377-81.3657	
Win ID: HABCE0058		Collection Equip: -Syringe, container, pole	
Lake Estelle near OMA		High Tide Time:	
Matrix: Fresh		Low Tide Time:	
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 (PPTth)
4/19/21	11:20	102.3	8.40	25.4	8.14	0.3	1.0	1.0 vob veg in bottom	257.5	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		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: H2SO4 LOT# SA0353110 EXP: 01/11/2022	Exp:			
Filtered Nutrients (P125mL)	☐ W-PO4-F	☒ Field Filtered 0.45µm Filter Filter Lot # 9149785/7135566	☒ Ice	1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y/N ☒ N	1	B
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
Urbates	04/19/21 16:00	1			

25380

LIMS EVENT ID: WQAP-2021- 04-20-02

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 4/20/21

QC Station ID, Field Parameters in LIMS DMT:

EB 5/5/21

Scan/Save Field Sheets

KWM 5/12/21

Migrate Data to WIN:

KWM 5/12/21

Verify Data in WIN:

(initials/Date)