



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

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

RQ - 2021 - 12-27-03		Collected By:	Mike Linger
Customer:	WQAP	Field Report Prepared By:	Mike Linger
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN-CEROC Orange County
Location:		Comments:	

Field ID: HABOC0007_CypressLake1

Win ID: HABOC0007

Cypress Lake - West Lobe

Coordinates: 28.48009, -81.5712

Collection Equip: syringe, bottle, filter

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)
2/9/22	1145	86.3	8.4	16.8	7.0	0.3	4.2	2.0	261	/

Bloom Observations

Algal Bloom Observed?	☐ Yes	☒ No
Water Surface	☒ Clear	☐ Scum
Water Clarity	☒ Clear	☐ Slightly Turbid
Bloom Color	☐ Green	☐ Red
Algae Distribution	☐ Suspended in water column	☐ On surface
Water Odors	☐ Normal	☐ Sewage

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	1
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice		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	
MKL	2/8/22 / 1600	1			

LIMS EVENT ID: WQAP-2022- 02-10-02

WIN Import ID: 31569

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 2/22/22 QC Station ID, Field Parameters in LIMS DMT: EB 3/9/22

Scan/Save Field Sheets KWM 3/11/22 Migrate Data to WIN: KWM 3/11/22 Verify Data in WIN:

Tracking - HT Master 5225 5542 3684 TRCK: 5225 5542 3695