



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

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

RQ - 2022-04-11-07		Collected By:	W Bates
Customer:	WQAP	Field Report Prepared By:	W Bates
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN
Location:		Comments:	

Field ID: HABCE0116_LakeGriffin

Win ID: HABCE0116

Lake Griffin - at easement

Coordinates: 28.679691 -81.3391082

Collection Equip: pde, bottle, syringe

High Tide Time: Low Tide Time:

WIN ID:	Matrix: Fresh	Grab	Tide: ☐ Rising ☐ Falling ☐ Slack ☐ N/A
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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)
5/5/22	13:50	79.2	5.96	30.3	7.42	0.3	0.6	0.6	171.8	0.08
	14:14									

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
	☒ Globs	☐ Slick
	☐ Turbid	☐ Opaque
	☐ Brown	☐ Other: _____
	☐ On surface	☐ Other: _____
	☐ Petroleum	☐ Chemical
	☐ Other: _____	☐ N/A

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: SA1308030	Exp: 12/01/22			
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice	1	B
	Filter Lot # 17413308				
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	5/5/22 16:00	1			

33600

LIMS EVENT ID: WQAP-2022- 05-06-02

WIN Import ID:

KWM 5/17/22

QC Station ID, Field Parameters In LIMS DMT: EB 6/13/22

Enter Field Parameters, Verify Station ID in LIMS DMT:

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets

KWM 6/14/22

Migrate Data to WIN: KWM 6/14/22

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)