



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

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

RQ - 2022-03-14-19		Collected By:	Liz Bates
Customer:	WQAP	Field Report Prepared By:	Katie March
Project ID:	BLOOM-RESP	Sampling Agency:	21FLCEN
Location:		Comments: Water is brown/yellow but that is normal for waterbody	

Field ID: HABCE0123_LakeHarris1

Win ID: HABCE0123

Lake Harris - S of Monkey Island

Coordinates: 28.7992834, -81.8707830

Collection Equip:

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)
5/11/22	1329	81.7	6.62	26.1	7.69	0.3	2.5	0.7	261.4	0.12

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
	☐ Globbs	☐ Slick
	☐ Turbid	☐ Opaque
	☒ Brown	☐ 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
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☒ H2SO4	☒ <2	1	B
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: Bates	Date/Time: 5/11/22 15:00	Number of Coolers Shipped: 1	Received By:	Date/Time:	

LIMS EVENT ID: WQAP-2022-

WIN Import ID: 33842

EB 6/13/22

Enter Field Parameters, Verify Station ID in LIMS DMT:

KWM 5/24/22

QC Station ID, Field Parameters in LIMS DMT:

(initials/date)

Scan/Save Field Sheets

KWM 6/28/22

Migrate Data to WIN: KWM 6/28/22

Verify Data in WIN:

(initials/date)