



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

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

RQ - 2021 - 03-08-10	Collected By: Kate March, Leif Boman
Customer: WQAP	Field Report Prepared By: Leif Boman
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC

Field ID: HABCE0068_LakeSloat
Win ID: HABCE0068
Lake Sloat near park

Comments:

Coordinates: 28.44589, -81.50712

Collection Equip: bottles

WIN ID:	High Tide Time: /	Low Tide Time: /
Matrix: Fresh	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 (PPT)
3/31/21	10:30	103.5	8.43	25.4	7.41	3.01	3.0	2.1 221.1	221.1	0.10

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
	☐ Globes	☐ Slick
	☐ Turbid	☐ Opaque
	☐ Brown	☐ Other: ☒ N/A
	☐ On surface	☐ Other: ☒ N/A
	☐ 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	1	B
Preserved Nutrients (500mL HDPE)	Acid Lot: H2504 LOT# SA0293040 EXP: 10/19/2021	Exp:			
Filtered Nutrients (P125mL)	☒ W-P04-F	☒ Field Filtered 0.45µm Filter Filter Lot #: 9149785	☒ Ice	1	B
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice	Lugols? ☒ N	1	B

Relinquished By: K March Date/Time: 3/31/21 1600 Number of Coolers Shipped: 1 Received By: 25164 Date/Time:

LIMS EVENT ID: WQAP-2021-04-01-01 WIN Import ID: KWM 4/2/21
Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 4/30/21 QC Station ID, Field Parameters in LIMS DMT: EB 4/6/21
Scan/Save Field Sheets: (Initials/Date) Migrate Data to WIN: KWM 4/30/21 Verify Data in WIN: (Initials/Date)