



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

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

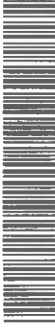
RQ - 2020-02-10-30	Collected By: M Bearden
Customer: FDEP	Field Report Prepared By: S Meyer
Project ID: Bloom Response	Sampling Agency: 21FLTPA - SW ROC

Location: Comments:

WIN/Field ID

HAB-SW-0014

WIN ID: 19588



Site Name: Tampa Bay - Near Bayshore

Coordinates:

Collection Equip: Bottles - Direct Grab

WIN ID:	High Tide Time: 15:53	Low Tide Time: 10:18
Matrix: Marine Water	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)
03/10/2020	1315	8.92	113.6	20.1	8.01	0.3	1.6	1.5	38434	24.48
/	/	9.01	114.7	20.1	8.05	1.1	—	—	38430	24.48

Bloom Observations

Algal Bloom Observed?	☐ Yes ☒ No
Water Surface	☒ Clear ☐ Scum
Water Clarity	☒ Clear ☐ Slightly Turbid ☐ Globbs ☐ Slick
Bloom Color	☐ Green ☐ Red ☐ Turbid ☐ Opaque
Algae Distribution	☐ Suspended in water column ☐ On surface ☐ Other: ☒ N/A
Water Odors	☒ Normal ☐ Sewage ☐ 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-MCVST-AA	☒ Ice		1	B
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice	<2	1	B

Filtered Nutrients (p125mL)	Acid Lot:	Exp:	Field Filtered 0.45µm Filter	Ice	1	B
Quantitative Algae	☒ W-P04-F		Filter Lot #		1	C
Relinquished By: M. Bearden	☒ DTY-QN-C / PKD-QN-C		Lugols? Y / N		1	C

Date/Time: 3/10/20 Received By:

Event: WQAP - 2020-03-11-01 + WQAP - 2020-03-11-02 WIN: 19588 SM 04/27/2020

LIMS: SM 03/24/2020

QC: SM 04/27/2020 WIN