



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

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

RQ- 2021-01-09-72	Collected By: Natalie Abdo + Kevin Gray
Customer:	Field Report Prepared By: Natalie Abdo
Project ID:	Sampling Agency: DEAR-SW ROC

Field ID/WIN HAB-SW-0045c
HAB-SW-0045



Site Name: Harbor Isle- ~~NE Lobe~~ NW Lobe

Coordinates:

Collection Equip:

WIN ID: 40908

High Tide Time:

Low Tide Time:

Matrix:

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)
12/09/21	1325	96.2	8.11	22.0	7.86	0.3	1.0	0.8	763-7	39.6

Bloom Observations

Algal Bloom Observed? ☒ Yes ☐ No

Water Surface	☐ Clear	☐ Scum	☒ Globbs	☒ Slick
Water Clarity	☐ Clear	☐ Slightly Turbid	☐ Turbid	☒ Opaque
Bloom Color	☒ Green	☐ Red	☐ Brown	☐ Other: ☐ N/A
Algae Distribution	☒ Suspended in water column		☒ On surface	☐ Other: ☐ N/A
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum	☐ Chemical ☐ Other:

Parameter Suite	Parameter Methods	Preservation	pH Check	#Bottles Sent to Lab	Bottle Group
Bloom ID (PT-50mL)	☒ BLOOM-ID	☒ Ice	☒ <2		
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice			
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice			
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ H2SO4		
Filtered Nutrients (P125mL)	Acid Lot: SA 1105060	Exp: 04/30/21			
Quantitative Algae Relinquished By: N. Abdo	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☒ Ice		
	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
	Date/Time: 12/09/21 / 1700	Number of Coolers Shipped: 1	Received By:	Date/Time:	