



Cyanobacteria Bloom Response Field Data Sheet (2019-11-26 v3)

RQ- 2019-11-11-30		Collected By:	Gory Sirek, Kirby, No He							
Customer:	FDER	Field Report Prepared By:	Kirby No He							
Project ID:	Bloom Response	Sampling Agency:								
Field ID: HAB-121119-002		Comments: Some Algae in column								
Site Name: E. Cochran's Pass		Collection Equipment:	Bottle							
Matrix:	Fresh	(Grab)	Coordinates:	26.90095, -80.94264						
Tide:	☐ Rising ☐ Falling ☐ Slack ☒ N/A	High Tide Time:	Low Tide Time:							
Water Quality										
Date	Time ☒ EST ☐ CEN	D.O. (mg/L)	D.O. (%)	Temp °C	pH (SU)	Sample Depth (m)	Cond. (umho/cm)	Salinity (PPT)	Secchi Disk (m)	Total Depth (m)
12/11/19	11:00	8.75	100%	22.49	8.00	0.3	395	0.19	0.4	1.1
Bloom Observations										
Algal Bloom Observed? ☒ Yes ☐ No										
Water Surface	☐ Clear	☐ Scum	☒ Globs	☐ Slick						
Water Clarity	☐ Clear	☒ Slightly Turbid	☐ Turbid	☐ Opaque						
Bloom Color	☒ Green	☐ Red	☐ Brown	☐ Other:						
Algae Distribution	☒ Suspended in water column	☐ On surface	☐ Other:							
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			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			
	Lot	SA9129100	Exp:	5/9/20	☐ <2					
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45um Filter		☒ Ice	1	B			
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C		☒ Ice	☐ Lugols		1	C			
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time					

Contains: 1:1 H2SO4
Lot No.: SA9129100
Expires: 05/09/20
See: Safety Data Sheet (SDS)

NOAA
NATIONAL OCEANOGRAPHIC ADMINISTRATION
1315 EAST-WEST AVENUE
SILVER SPRING, MD 20910
410-326-7111
www.noaa.gov