



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

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

RQ - 2020 - 12-21-35		Collected By: Elizabeth Bates, Leif Boman								
Customer: WQAP	Field Report Prepared By: Elizabeth Bates									
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC									
Location: Field ID: HABCE0053_IRLFishKill3 Win ID: HABCE0053 IRL @ 528 Bridge N		Comments:								
		Coordinates:								
		Collection Equip: bottle, syringe, pole								
WIN ID:	High Tide Time:	Low Tide Time:								
Matrix: Marine	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 (PPT)
1/14/21	12:20	101.1	9.01	16.1	8.35	0.3	0.5	0.5	27095	16.68
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: _____	☒ 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			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			
	Acid Lot: _____		Exp: _____							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice	1	B			
	Filter Lot # 9149785 17135566									
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C		☒ Ice		Lugols? Y/ ☒ N	*FWR(11) B				
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
E. Bates	1/14/21 16:00	1								

LIMS EVENT ID: WQAP-2020-01-15-01

WIN Import ID: 24019

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 1/21/21

QC Station ID, Field Parameters In LIMS DMT: EB 1/25/21

Scan/Save Field Sheets KWM 2/17/21

Migrate Data to WIN: KWM 2/17/21

Verify Data In WIN: