



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: HABCE0054_IRLFishKill4 Win ID: HABCE0054 IRL @ 528 Bridge S		Comments: FWRI*	
		Coordinates:	
		Collection Equip:	
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	12:03	106.0	9.34	16.6	8.36	0.15	0.3	0.3	27182	16.73

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		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: SA0293040	Exp: 10/19/21					
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter	☐ Ice		1	B	
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y/ ☒ N		FWRI 1	B	
Relinquished By: EBates	Date/Time: 1/14/21 16:00	Number of Coolers Shipped: 1	Received By:	Date/Time:			

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: