



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: HABCE0052_IRLFishKill2 Win ID: HABCE0052 IRL @ N of Magnolia Point		Comments: DTY-QN-C PKD-QN-C Shipped to FWR1 lab								
		Coordinates:								
		Collection Equip:	bottle syringe							
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)
11/14/21	11:43	98.4	8.69	16.8	8.22	0.15	0.3 vdb	0.3	25704	15.74
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			
	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☒ Ice ☒ H2SO4 ☒ <2			1	B			
Preserved Nutrients (500mL HDPE)	Acid Lot: SA0293040		Exp: 10/19/21							
Filtered Nutrients (P125mL)	☒ W-PO4-F		☒ Field Filtered 0.45µm Filter		☒ Ice	1	B			
			Filter Lot #: 9149785 17135566 (EB)							
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C		☒ Ice		Lugols? Y ☒ N	FWR1(1) B				
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:		Date/Time				
E. Bates	11/14/21 16:00	1								

LIMS EVENT ID: WQAP-2021-01-15-01

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: _____