



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

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

RQ - 2021 - 02-22-33		Collected By: Liz Bates + Victoria Schwartz	
Customer: WQAP	Field Report Prepared By: V. Schwartz		
Project ID: BLOOM-RESP	Sampling Agency: 21FLCEN - CEROC		
Location:		Comments:	
Field ID: HABCE0073_SykesCreek Win ID: HABCE0073 Sykes Creek access canal between Taurus Ct. and Centaurus Ct.		Lots of comb jelly observed * Quantitative Algae sent to FWRI Lab	
		Coordinates: 28.3823, -80.6924	
		Collection Equip: Sample bottles, syringe, pole	
WIN ID:		High Tide Time: 16:41	Low Tide Time: 10:49
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 (PPTth)
2/23/21	10:51	83.7	6.67	21.9	7.39	0.3	1.1	1.1	27025	16.60
								(Vob)		

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
* Quantitative Algae	☒ DTY-QN-C / PKD-QN-C	☒ Ice Lugols? Y ☒ N		0	B

Relinquished By: V. Schwartz	Date/Time: 2/23/21 16:00	Number of Coolers Shipped: 1	Received By: 24573	Date/Time:
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LIMS EVENT ID: **WQAP-2021-02-24-01** WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT: **KWM 3/3/21** QC Station ID, Field Parameters in LIMS DMT: **EB 3/3/21**

Scan/Save Field Sheets **KWM 3/26/21** Migrate Data to WIN: **KWM 3/26/21** Verify Data in WIN: