

Appendix A

CYANOBACTERIA BLOOM RESPONSE FIELD DATA SHEET (7-6-06 V2)							
WATERBODY <i>Lake Washington</i>			DATE (M/D/YY): <i>8/5/19</i>		TIME: (AM) <i>1345</i>		Case ID#
COUNTY: <i>Breward</i>			LOCATION: <i>Melbourne</i>			NEAREST TOWN/CITY: <i>Melbourne</i>	
Visit Type:	Samples collected:		Samples submitted to:		Photos Taken:		
Initial ☐	☒ yes ☐ no		<i>Tallahassee lab</i>		☐ yes ☒ no		
Recon ☐	Sample collection method:						
Sampling ☐	Single Grab: ☒ Grab Composite: ☐ Depth integrated composite: ☐						
Follow- ☒							
Sample & Analysis types: Aqueous: ☒ Surface Scum: ☐ Benthic mat: ☐ Tissue: ☐							
Algal ID & enumeration: ☐ Nutrients: ☐ Chl-a: ☐ AGP: ☐ Turbidity: ☐ Toxin: ☐							
Specify							
Estimated size of bloom: <i>0</i>		Impounded: ☐ yes ☒ no		Stream/River/Canal ☐ m wide			
Lake/Estuary Typical depth		Inflows: ☒ yes ☐ no		Typical Transect			
<i>2.0</i> m deep		Outflows: ☒ yes ☐ no		☐ m deep ☐ m deep ☐ m deep			
				Water velocity			
				☐ m/s ☐ m/s ☐ m/s			
				Left bank Middle Right bank			
Canopy Cover: Open: ☒ Lightly Shaded (11-45%): ☐ Moderately Shaded (46-80%): ☐ Heavily Shaded: ☐							
Description of Bloom/ Latitude Degrees Minutes Seconds Longitude Degrees Minutes Seconds							
Present Weather conditions <i>Bloom not noted</i>							
Print a map from GIS tool or Internet mapping service (e.g., Mapquest, Google Map)						Last rain event	
Sketch bloom area on the attached map. Indicate wind direction.						Rainfall amount	
WATER QUALITY	Depth (m):	Temp. (°C):	pH (SU):	D.O. (mg/l):	Cond. (µmho/cm) or Salinity (ppt):		Secchi (m)
Top	<i>0.3</i>	<i>29.4</i>	<i>7.90</i>	<i>6.74</i>	<i>742</i>		
Mid-depth							
Bottom	<i>1.6</i>	<i>29.0</i>	<i>7.77</i>	<i>6.08</i>	<i>774</i>		<i>0.6</i>
System Type: Stream: ☐ (1st - 2nd order 3rd - 4th order) 5th - 6th order 7th order or greater) Lake: ☒ Wetland: ☐ Estuary: ☐ Other: ☐							
Water Odors (check box): Normal: ☒ Sewage: ☐ Petroleum: ☐ Chemical: ☐ Other: ☐							
Water Surface (check box): Clear: ☒ Scum: ☐ Globbs: ☐ Slick: ☐							
Water Clarity (check box): Clear: ☒ Slightly turbid: ☐ Turbid: ☐ Opaque: ☐							
Bloom Color (check box): Green: ☐ Red: ☐ Brown: ☐ Other: ☒ <i>no bloom</i>							
Notes <i>Follow-up visit, no bloom noted on this visit</i>				Abundance:			
				Absent Rare Common Abundant			
				☒ ☐ ☐ ☐			
				☐ ☐ ☒ ☐			
				☐ ☐ ☒ ☐			
				☒ ☐ ☐ ☐			
VISIT TEAM: <i>Katie Mauch, Leif Boman</i> AGENCY: <i>FRED Central</i>							