

CYANOBACTERIA BLOOM RESPONSE FIELD DATA SHEET (7-6-06 V2)					
WATERBODY C-51		DATE (M/D/Y): 6/24/2011	TIME: (AM) 1145	Case ID#: SE HAB 0060	
COUNTY: Palm Beach County		LOCATION: Military Trail Rd		NEAREST TOWN/CITY: West Palm Beach	
Visit Type: Initial ☐ Recon ☐ Sampling ☐ Follow-up ☒	Samples collected: ☒ yes ☐ no	Samples submitted to:		Photos Taken: ☒ yes ☐ no	
Sample collection method: Single Grab: ☒ Grab Composite: ☐ Depth integrated composite: ☐					
Sample & Analysis types: Aqueous: ☒ Surface Scum: ☐ Benthic mat: ☐ Tissue: ☐					
Algal ID & enumeration: ☐ Nutrients: ☐ Chl-a: ☐ AGP: ☐ Turbidity: ☐ Toxin: ☐					
Estimated size of bloom:		Impounded: ☐ yes ☐ no		Stream/River/Canal Specify	
Lake/Estuary Typical depth 0.50 m deep		Inflows: ☐ yes ☐ no		Typical Transect	
Outflows: ☐ yes ☐ no		Water velocity		m deep m deep m deep 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		Longitude	
Present Weather conditions Sunny		Degrees Minutes Seconds		Degrees Minutes Seconds	
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):	Salinity	Secch(m)
Top	0.3	24.2	7.76	6.73	698	87.7	0.29
Mid-depth							
Bottom							0.56

System Type: Stream: ☐ (1st - 2nd order 3rd - 4th order 5th - 6th order 7th order or greater) Lake: ☐ Wetland: ☐ Estuary: ☐ Other: ☒ Canal
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: ☐

Notes	Abundance:			
	Absent	Rare	Common	Abundant
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐

VISIT TEAM:	AGENCY:
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