

CYANOBACTERIA BLOOM RESPONSE FIELD DATA SHEET

(7-5-06 V2)

WATERBODY NAME: Caloosahatchee		DATE (MO/Y): 4/29/15	TIME (AM) (PM): 1015	Case ID#: SD042919-001
COUNTY: Lee	LOCATION: Town of Riverview		NEAREST TOWN/CITY: Fort Myers	
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		
Lake/Estuary Typical depth: m deep		Stream/River/Canal: m wide		
Inflows: ☐ yes ☐ no		Tributary Transient: m deep		
Outflows: ☐ yes ☐ no		Water velocity: 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				
Print a map from GIS tool or Internet mapping service (e.g., Mapquest, Google Map)				
Sketch bloom area on the attached map. Indicate wind direction.				
Last rain event				
Rainfall amount				

WATER QUALITY	Depth (m):	Temp. (°C):	pH (SU):	D.O. (mg/l):	Cond. (µmho/cm) or Salinity (ppt):	SH	DO	Secchi (m)	
Top	0.3	27.24	7.66	6.11	26194	15.95	84.7	0.8	
Mid-depth									
Bottom	0.6								
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: ☐ Opaque: ☐									
Bloom Color (check box): Green: ☐ Red: ☐ Brown: ☐ Other: ☐									
Notes					Abundance:				
					Absent	Rare	Common	Abundant	
					Periphyton	☐	☐	☐	☐
					Fish	☐	☐	☐	☐
					Aquatic Macrophytes	☐	☐	☐	☐
					Iron/sulfur Bacteria	☐	☐	☐	

VISIT TEAM:

AGENCY: