

CYANOBACTERIA BLOOM RESPONSE FIELD DATA SHEET

(7-6-06 V2)

WATERBODY: Okeechobee		DATE (M/D/YY): 6/15/21	TIME: (AM) 1000	Case ID#: SEHAB0051
COUNTY: Okeechobee		LOCATION: Pahokee Marina		NEAREST TOWN/CITY: Pahokee
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 _____ m wide		
Lake/Estuary Typical depth: 2.25m deep	Inflows: ☐ yes ☐ no	Typical Transect: _____ 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 _____ Longitude _____		
Present Weather conditions		Degrees Minutes Seconds		
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):	DO (%)	Salinity (ppt)	Secch(m)
Top	0.3	29.4	7.89	5.24	394.2	68.7	0.19	0.1
Mid-depth								
Bottom	1.75	29.2	7.70	5.09	393.3	65.8	0.19	

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: ☐

Notes	Abundance:	Absent	Rare	Common	Abundant
	Periphyton	☐	☐	☐	☐
	Fish	☐	☐	☐	☐
	Aquatic Macrophytes	☐	☐	☐	☐
	Iron/sulfur Bacteria	☐	☐	☐	☐

VISIT TEAM:	AGENCY:
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