

CYANOBACTERIA BLOOM RESPONSE FIELD DATA SHEET

(7-6-06 V2)

WATERBODY NAME: CALOGSAHATCH		DATE (M/D/Y): 4/24/19	TIME: (AM) (PM) 1215	Case ID#: SP-04242019-001
COUNTY: Lee	LOCATION: DAVIS BOAT RAMP		NEAREST TOWN/CITY: FTM	
Visit Type: Initial ☐ Recon ☐ Sampling ☒ Follow-up ☐	Samples collected: ☒ yes ☐ no Sample collection method: Single Grab: ☒ Grab Composite: ☐ Depth integrated composite: ☐	Samples submitted to: TALLY LAB		Photos Taken: ☒ yes ☐ no
Sample & Analysis types: Aqueous: ☒ Surface Scum: ☐ Benthic mat: ☐ Tissue: ☐		Algal ID & enumeration: ☒ Nutrients: ☒ Chl-a: ☒ AGP: ☒ Turbidity: ☒ Toxin: ☐		
Estimated size of bloom: ALL THRU WATER COLUMN		Impounded: ☐ yes ☐ no	Stream/River/Canal m wide	
Lake/Estuary Typical depth Inflows: ☐ yes ☐ no Outflows: ☐ yes ☐ no		Turbinal Transient 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 **N 76 42 50.12** Longitude **W 81 36 21.53**
Degrees Minutes Seconds Degrees Minutes Seconds

Present Weather conditions

Last rain event

Print a map from GIS tool or Internet mapping service (e.g., Mapquest, Google Map)

Rainfall amount

Sketch bloom area on the attached map. Indicate wind direction.

NO SOUND READINGS

WATER QUALITY	Depth (m):	Temp. (°C) :	pH (SU) :	D.O. (mg/l) :	Cond. (µmho/cm) or Salinity (ppt):	Secchi (m)
Top						
Mid-depth						
Bottom						
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: ☒ DECOMP						
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				
ALGAE FOUND THRU OUT WATER COLUMN		Periphyton ☐ ☐ ☐ ☐				
		Fish ☐ ☐ ☐ ☐				
		Aquatic Macrophytes ☐ ☐ ☐ ☐				
		Iron/sulfur Bacteria ☐ ☐ ☐ ☐				

VISIT TEAM

AGENCY: