

CYANOBACTERIA BLOOM RESPONSE FIELD DATA SHEET

RQ-2019-03-04-21
(7-8-06 V2)

WATERBODY NAME: Caloosa hatchee		DATE (M/D/Y): 7/8/19	TIME: (AM) (PM): 1235	Case ID#: 80070819-DD2
LOCATION: Harberview Dr		COUNTY: Lee	NEAREST TOWN/CITY: NFTM	
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: ☐ m deep		Inflows: ☐ yes ☐ no	Typical Transect: ☐ m deep ☐ m deep ☐ m deep	
Outflows: ☐ yes ☐ no		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	26.6738739		-81.87190	
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):	DD70	SAL	Secchi (m)
Top	0.3	29.36	6.83	1.89	2203	24.5	1.12	0.7
Mid-depth								
Bottom	0.9							
System Type: Stream: ☐ (1st - 2nd order 3rd - 4th order) 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: ☐ 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: