

CYANOBACTERIA BLOOM RESPONSE FIELD DATA SHEET

(7-6-06 V2)

WATERBODY NAME: <i>Caloosahatchee</i>		DATE (M/D/YY): <i>9/17/18</i>	TIME: (AM) (PM): <i>1200</i>	Case ID#: <i>SD-091718-002</i>
COUNTY: <i>Lee</i>	LOCATION: <i>Joycee Park</i>		NEAREST TOWN/CITY: <i>Cape Coral</i>	
Visit Type: Initial ☐ Recon ☐ Sampling ☒ Follow-up ☒	Samples collected: ☒ yes ☐ no	Samples submitted to: <i>Tallechasse</i>		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: Lake/Estuary Typical depth: m deep		Impounded: ☐ yes ☒ no		
Inflows: ☐ yes ☐ no		Outflows: ☐ yes ☐ no		
Stream/River/Canal		Typical Transient		
m wide		m deep		
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: *Sunny hot* *26.57453187* *-71.9309116*

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. (mM) :	Cond. (µmho/cm) or Salinity (ppt):	Secchi (m)
Top	<i>0.2</i>					
Mid-depth						
Bottom	<i>0.4</i>	<i>31.47</i>	<i>7.90</i>	<i>6.73</i>	<i>2475</i>	<i>0.4^s</i>

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: ☐ Glob: ☐ Slick: ☐

Water Clarity (check box): Clear: ☐ Slightly: ☐ Turbid: ☐ Opaque: ☒

Bloom Color (check box): Green: ☒ Red: ☐ Brown: ☐ Other: ☐

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

Contains: 1:1 H2904
Lot No.: SA8085170
Expires: 03/26/19
See Safety Data Sheet (SDS)

RQ-2018-09-03-34

AGENCY: *Dep SROe*

Steve Gane
Garry Small

SULFURIC ACID 55%
Hazardous Waste
UN 1830
Corrosive
May be corrosive to metals
May be corrosive to skin and eyes
May be corrosive to aquatic life
May be corrosive to the environment
May be corrosive to the ozone layer
May be corrosive to the atmosphere
May be corrosive to the soil
May be corrosive to the water
May be corrosive to the air
May be corrosive to the land
May be corrosive to the sea
May be corrosive to the sky
May be corrosive to the earth
May be corrosive to the universe
May be corrosive to everything