



# Cyanobacteria Bloom Response Field Data Sheet (2019-12-16 v4)

Email scanned submittal forms to [lab.receiving@FloridaDEP.gov](mailto:lab.receiving@FloridaDEP.gov)

RQ- 2021-03-15-20

Customer:

Project ID:

Location:

fake Huckleberry canal  
Entrance

Collected By:

J. D. Foster

Field Report

Prepared By:

J. D. Foster

Sampling Agency:

HC NR Dept.

Comments:

Field ID:

Coordinates:

Collection Equip:

WIN ID:

High Tide Time:

Low Tide Time:

Matrix:

Fresh

Grab

Tide: ☐ Rising

☐ Falling

☐ Slack

☐ N/A

## Water Quality

| Date    | Time  | D.O. (%) | D.O. (mg/L) | Temp (°C) | pH (SU) | Sample Depth (m) | Total Depth (m) | Secchi Disk (m) | Sp. Cond. (µmho/cm) | Salinity (PPT) |
|---------|-------|----------|-------------|-----------|---------|------------------|-----------------|-----------------|---------------------|----------------|
| 3/29/21 | 11:40 | 131.4    | 10.44       | 25.8      | 8.63    | 1.50             | 4.5 ft          | 1.5 ft          | 116.9               | —              |

## Bloom Observations

|                       |                                                               |                                          |                                            |                                              |                                       |
|-----------------------|---------------------------------------------------------------|------------------------------------------|--------------------------------------------|----------------------------------------------|---------------------------------------|
| Algal Bloom Observed? | <input checked="" type="checkbox"/> Yes                       | <input type="checkbox"/> No              |                                            |                                              |                                       |
| Water Surface         | <input type="checkbox"/> Clear                                | <input type="checkbox"/> Scum            | <input checked="" type="checkbox"/> Globs  | <input type="checkbox"/> Slick               |                                       |
| Water Clarity         | <input type="checkbox"/> Clear                                | <input type="checkbox"/> Slightly Turbid | <input checked="" type="checkbox"/> Turbid | <input type="checkbox"/> Opaque              |                                       |
| Bloom Color           | <input checked="" type="checkbox"/> Green                     | <input type="checkbox"/> Red             | <input checked="" type="checkbox"/> Brown  | <input type="checkbox"/> Other: _____        | <input type="checkbox"/> N/A          |
| Algae Distribution    | <input checked="" type="checkbox"/> Suspended in water column | <input type="checkbox"/> On surface      | <input type="checkbox"/> Other: _____      | <input type="checkbox"/> N/A                 |                                       |
| Water Odors           | <input type="checkbox"/> Normal                               | <input type="checkbox"/> Sewage          | <input type="checkbox"/> Petroleum         | <input checked="" type="checkbox"/> Chemical | <input type="checkbox"/> Other: _____ |

Parameter Suite

Parameter Methods

Preservation

pH  
Check

#Bottles  
Sent to  
Lab

Bottle  
Group

Bloom ID (PT-50mL)

☒ BLOOM-ID

☒ Ice

Chlorophyll (BP-1L)

☒ CHLSUITE-W

☒ Ice

Toxins (BG-WD250)

☒ W-MCYST-AA

☒ Ice

☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP

☒ Ice

☐ H2SO4 ☐ <2

Preserved Nutrients  
(500mL HDPE)

Acid Lot:

H2SO4  
LOT# SA0353110  
EXP: 01/11/2022

Exp:

Filtered Nutrients  
(P125mL)

☒ W-PO4-F

☒ Field Filtered 0.45µm Filter  
Filter Lot #

☒ Ice

Quantitative Algae

☒ DTY-QN-C / PKD-QN-C

☒ Ice

Lugols? Y / ☒ N

Relinquished By:

Date/Time

Number of Coolers Shipped

Received By:

Date/Time

J. D. F. 3/29/21 1:50

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