# Cyanobacteria Bloom Response Field Data Sheet (2022-08-15 v1)

Email scanned submittal forms to lab.receiving@FloridaDEP.gov

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|---|---|---|---|
| **RQ -** | | **Collected By:** | |
| **Customer:** | | **Field Report Prepared By:** | |
| **Project ID:** | | **Sampling Agency:** | |
| **Location:** | | **Comments:** | |
| **Field ID:** | | **Coordinates:** | |
| **WIN Secondary Resource Type:** | | **Collection Equip:** | |
| **WIN ID:** | | **High Tide Time:** | **Low Tide Time:** |
| **Matrix:** | Grab | **Tide:** | ☐ Rising ☐ Falling ☐ Slack ☐ N/A |

**Water Quality**

| Date | Time ☐ EST ☐ CEN | D.O. (%) | D.O. (mg/L) | Temp (°C) | pH (SU) | Sample Depth (m) | Total Depth (m) | Secchi Disk (m) | Sp. Cond. (µmho/cm) | Salinity (PPTh) |
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**Bloom Observations**

**Algal Bloom Observed?** ☐ Yes ☐ No

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| **Water Clarity** | ☐ Clear | ☐ Slightly Turbid | ☐ Turbid | ☐ Opaque |
| **Bloom Color** | ☐ Green | ☐ Red | ☐ Brown | ☐ Other: _____ |
| **Algae Type** | ☐ Planktonic | ☐ Filamentous | ☐ Other: _____ | |
| **Algae Accumulation** | ☐ Mat | ☐ Specks | ☐ Scum | ☐ Glob |
| **Algae Distribution** | ☐ Surface-Entire | ☐ Surf-Localized | ☐ Surf-Windblown | ☐ Suspended ☐ Benthic ☐ Epiphytic |

| Parameter Suite | Parameter Methods | Preservation | pH Check | #Bottles Sent to Lab | Bottle Group |
|---|---|---|---|---|---|
| Algal ID (PT-50mL) | ☐ ALGAL-ID | ☐ Ice | | | |
| Bloom ID (PT-50mL) | ☐ BLOOM-ID | ☐ Ice | | | |
| Chlorophyll (BP-1L) | ☐ CHLSUITE-W | ☐ Ice | | | |
| Toxins (P-125/BG-250) | ☐ W-MCYST-AA ☐ W-SAXTN-MS ☐ OV-TOXN | ☐ Ice | | | |
| Preserved Nutrients (500mL HDPE) | ☐ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP | ☐ Ice ☐ H2SO4 | ☐ <2 | | |
| | Acid Lot: | Exp: | | | |
| Filtered Nutrients (P125mL) | ☐ W-PO4-F | ☐ Field Filtered 0.45um Filter; Filter Lot # | ☐ Ice | | |
| Quantitative Algae | ☐ DTY-QN-C / PKD-QN-C | ☐ Ice ☐ Lugols | | | |

| Relinquished By: | Date/Time | Number of Coolers Shipped | Received By: | Date/Time |
|---|---|---|---|---|
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