

RQ-2019-11-18-70

## Login Checklist

Login Station ID: #4

Shipping Method: FedEx UPS | HD | Greyhound

Date/Time of Receipt: 11/22/2019 @ 9:55

| Cooler Temperature* | Samples Frozen | * All Samples in Cooler Preserved with |                  | Number of Sample Containers in Cooler | Evidence Tape |          |    |          | Tracking #<br>Damaged waybills only |    |
|---------------------|----------------|----------------------------------------|------------------|---------------------------------------|---------------|----------|----|----------|-------------------------------------|----|
|                     |                | YES                                    | HNO <sub>3</sub> |                                       | Formalin      | Present? |    | *Intact? |                                     |    |
|                     |                |                                        |                  |                                       |               | Yes      | No | Yes      |                                     | No |
| 1.6°C               |                |                                        |                  | 1                                     |               | x        |    |          | 47518780 3450                       |    |
|                     |                |                                        |                  |                                       |               |          |    |          |                                     |    |
|                     |                |                                        |                  |                                       |               |          |    |          |                                     |    |
|                     |                |                                        |                  |                                       |               |          |    |          |                                     |    |
|                     |                |                                        |                  |                                       |               |          |    |          |                                     |    |
|                     |                |                                        |                  |                                       |               |          |    |          |                                     |    |

\*All samples received on ice unless otherwise noted. If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX and microbiology), received without ice, or if Evidence Seal is damaged; identify the containers in the affected cooler(s) on back of this form. HNO<sub>3</sub> and Formalin preserved samples do **NOT** have a temperature requirement. **DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C) without login confirmation from customer for samples requiring ice preservation; An NCR still is required.**

\*\*Chain of Custody/ Field Sheet(s) Included? Yes ✓ No       

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes        No X

**\*\*Note:** If "No" is checked below, fill out the back of this form (Field ID, Test IDs, etc.) and generate an NCR.

## CONTAINER CHECK

\*\*Evidence Tape on Bottles? Yes        No X If yes, is it intact? Yes        No         
 \*\*Caps on tight? Yes ✓ No        \*\*Containers intact? Yes ✓ No         
 \*\*Sufficient Sample Volume: Yes ✓ No       

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes        No X Init: TR

Chlorine detected? (One container checked per Field ID) Yes        No        Init:       

If "YES", list affected Field IDs and Test IDs below.

| Field ID | List TestID(s) where Chlorine was Detected, an NCR is required. |
|----------|-----------------------------------------------------------------|
|          |                                                                 |
|          |                                                                 |
|          |                                                                 |
|          |                                                                 |

## PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

\*\*Acid Preserved Samples: pH ≤ 2.0? Yes        No        NA X Init: TR

\*\*W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes        No        NA X Init: TR

Coolers Unpacked/Checked by: Tracy Reynolds Date: 11/22/2019

NCRs (Y/N)? N

Event ID: Algal Bloom Response - NW ROC  
WQAP-2019-11-22-01 (BLOOM-RESP)

NCR #       

Date Received: 22-NOV-2019 09:55

## Login Checklist

### Samples with Incorrect pH Preservation

| Field ID | Bottle Test ID(s) | pH | Action Taken |
|----------|-------------------|----|--------------|
|          |                   |    |              |
|          |                   |    |              |
|          |                   |    |              |

### Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

| Cooler ID | Field ID | Bottle Test ID(s) |
|-----------|----------|-------------------|
|           |          |                   |
|           |          |                   |
|           |          |                   |

### Bottles Not Intact

| Field ID | Bottle Test ID(s) | Loose Cap | Damaged Cap |    | Damaged Container |    | Evidence Tape Not Intact |
|----------|-------------------|-----------|-------------|----|-------------------|----|--------------------------|
|          |                   |           | CK          | BR | CK                | BR |                          |
|          |                   |           |             |    |                   |    |                          |
|          |                   |           |             |    |                   |    |                          |
|          |                   |           |             |    |                   |    |                          |

### Samples with Insufficient Volume for Analyses

| Field ID | Bottle Test ID(s) | Action Taken |
|----------|-------------------|--------------|
|          |                   |              |
|          |                   |              |
|          |                   |              |

|                                   |                              |
|-----------------------------------|------------------------------|
| <b>Infrared Thermometer ID:</b>   | REC_04_2018   EXP:01/29/2020 |
| <b>pH Test Strips 0 – 6 Lot #</b> | 213316AV   EXP:05/15/2020    |
| <b>pH Paper 0 – 3 Lot #</b>       | N/A                          |
| <b>pH Paper 0 – 13 Lot #</b>      | 215517   EXP: 06/01/2020     |
| <b>Chlorine Test Strips Lot #</b> | 8261   EXP: 07/30/2021       |

### Additional Comments:

### ENCORE SAMPLES

**S-VOC-MS samples in Encores must be frozen within 48 hours of collection.**

Were Encore samples received? Yes \_\_\_\_\_ No \_\_\_\_\_

Date and time placed in freezer \_\_\_\_\_

Were all samples placed in freezer within 48 hours of collection? Yes \_\_\_\_\_ If No \_\_\_\_\_

no, were samples shipped on dry ice? Yes \_\_\_\_\_ No \_\_\_\_\_

#### FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check(W-HG-AF;W-HG-AF-F):

Samples preserved within 48 hours? Yes \_\_\_\_\_ No \_\_\_\_\_

Date and time samples preserved: \_\_\_\_\_

# Florida Department of Environmental Protection

## Central Laboratory Submittal Form

Customer: WQAP

Requester: Michael King

Field Report Prepared By:

Mike King

Project ID: BLOOM-RESP

Collected By: Michael King / ROBERT NIZPIN

Sampling Agency:

FDEP ESCAMBA COUNTY

|              |               |  |                      |  |                                                                           |  |                                 |  |                                                                 |  |                                                           |  |                            |  |                               |  |
|--------------|---------------|--|----------------------|--|---------------------------------------------------------------------------|--|---------------------------------|--|-----------------------------------------------------------------|--|-----------------------------------------------------------|--|----------------------------|--|-------------------------------|--|
| Loca'        | Field/ WIN ID |  | HAB_101819_S_R_SOUND |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab) |  | Date 11/18/19 Time 1515                                         |  | Eastern<br>Central                                        |  | Composite end<br>Date Time |  | Bottle Group(s)<br>(See pg 2) |  |
| Field        | Location:     |  | NWHAB0007            |  | Matrix (type, e.g., Salt, Fresh, etc)                                     |  | Diss. Oxygen                    |  | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat |  | Total Res. Chlorine (mg/L)                                |  |                            |  |                               |  |
| WIN/         | Latitude      |  | 30.371618            |  | Temp (C)                                                                  |  | pH                              |  | Sample Depth                                                    |  | <input type="checkbox"/> ft<br><input type="checkbox"/> m |  | Sp. Conductance (umho/cm)  |  | B                             |  |
|              | Longitude     |  | -87.086084           |  | Salinity (ppt)                                                            |  | Comments                        |  |                                                                 |  |                                                           |  |                            |  |                               |  |
|              | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| WIN/STORET # | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Latitude     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Location     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |
| Field ID     | dd            |  | dms                  |  | dd                                                                        |  | dms                             |  |                                                                 |  |                                                           |  |                            |  |                               |  |

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|          |              |         |                 |               |     |                                     |
|----------|--------------|---------|-----------------|---------------|-----|-------------------------------------|
| Group: A | Bottle Type: | PT-50ML | # of Bottles: 1 | Preservative: | ICE | Enter Number of Bottles Sent to Lab |
| BLOOM-ID |              |         |                 |               |     |                                     |

Group B    W-MCYST-AA    BG-350ML-WDMTH    ICE

#    1  
bottles

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Date of Request: 19-NOV-2019  
Created By: KING\_M On: 19-NOV-2019  
Modified By: WATTS\_J On: 21-NOV-2019  
Customer: WQAP  
Project: BLOOM-RESP  
Division: Division of Environmental Assessment and Restoration  
District: Northwest  
Sampling Event: Algal Bloom Response - NW ROC

**Send Coolers To:**

Phone: 850-595-0605  
160 W Government St  
Suite 208  
Pensacola, FL 325602  
Attn: Michael King

**Program Module Number:**

Priority: 1  
Event Status: A  
Criminal Investigation: NO  
Chemistry Request Reviewed By: WATTS\_J On: 21-NOV-2019  
Biology Request Reviewed By: WATTS\_J On: 21-NOV-2019  
Sampling Kit Required: NO Ship on:  
Sampling Kit Shipped:  
Sampling Kit Packed By:  
Preservatives Needed: NO  
Date to Receive Samples: 19-NOV-2019  
Received By: SHAIK\_A On: 20-NOV-2019

**Send Final Report To:**

2600 Blair Stone Rd  
MS #3560  
Tallahassee, FL 32399-2400  
Attn: Julie Espy

Report Type: Final Only  
FTP Data: NO  
QC Report: YES  
Date Log: NO  
Authorization Log: NO

Comments: Unless peak algal bloom season, may analyze toxin after consultation with Biology's Taxonomy Manager.

**Bottle Groups A/B**

Bottle Group A - Priority 1  
For algal dominant taxon.

Bottle Group B - Priority 1  
For toxin testing.

There are multiple bottles per Group in case multiple sample targets or sample locations are needed. Samplers use best professional judgement to decide which samples are appropriate to collect for a particular response. All sets of bottles do not have to be filled at one time.

Please print two copies of algal job labels at login.

**Bottle Group A (Biological) With 1 Samples:**

Bottle Type: PT-50ML Number of Bottles: 1 Preserved With: ICE  
BLOOM-ID Template: DEFAULT (SOP-AB05) Assessment of dominant algal taxa in bloom or mat sample

**Bottle Group B (Water) With 1 Samples:**

Bottle Type: BG-250ML-WDMTH Number of Bottles: 1 Preserved With: ICE  
W-MCYST-AA Template: DEFAULT (EPA 8321B) Microcystins in water matrices by HPLC/MS/MS

\* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.

