

# Login Checklist

RQ- 2021-07-19-55

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 7/ 22 /21 @ 9:45

| *Cooler Temperature | Samples Frozen? | * All Samples in Cooler Preserved with |          | Number of Sample Containers in Cooler | Evidence Tape |    |          |    | Waybill Tracking # |
|---------------------|-----------------|----------------------------------------|----------|---------------------------------------|---------------|----|----------|----|--------------------|
|                     |                 |                                        |          |                                       | Present?      |    | *Intact? |    |                    |
|                     | YES             | HNO <sub>3</sub>                       | Formalin |                                       | Yes           | No | Yes      | No |                    |
| 1.1                 |                 |                                        |          | 3                                     |               | ✓  |          |    | 9293 8013 3232     |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |

## COOLER CHECK

\*All samples received on ice unless otherwise noted. HNO<sub>3</sub> and Formalin preserved samples do NOT have a temperature requirement.

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. NCR# \_\_\_\_\_
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. NCR# \_\_\_\_\_
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. NCR# \_\_\_\_\_
- If coolers or samples are received late; identify the affected samples in an NCR. NCR# \_\_\_\_\_

Chain of Custody/ Field Sheet(s) Included?

Yes ✓ No \_\_\_\_\_

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included?

Yes \_\_\_\_\_ No ✓

## CONTAINER CHECK

Evidence Tape on Bottles? Yes \_\_\_\_\_ No \_\_\_\_\_ NA ✓ Evidence Tape intact? Yes \_\_\_\_\_ No \_\_\_\_\_

If Criminal, photographs taken? Yes \_\_\_\_\_ No \_\_\_\_\_ Containers intact? Yes ✓ No \_\_\_\_\_

Caps on tight? Yes ✓ No \_\_\_\_\_

Sufficient Sample Volume: Yes ✓ No \_\_\_\_\_

If **NO** is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# \_\_\_\_\_

**CHLORINE CHECK REQUIRED?** (Blue dot on container)

Yes \_\_\_\_\_ No ✓ Init: KK

Chlorine detected? (One container checked per Field ID)

Yes \_\_\_\_\_ No \_\_\_\_\_ Init: \_\_\_\_\_

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# \_\_\_\_\_

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

\*\*Acid Preserved Samples: pH < 2.0? Yes \_\_\_\_\_ No \_\_\_\_\_ NA ✓ Init: KK

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

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# \_\_\_\_\_

Coolers Unpacked/Checked by: KK Date: 7/ 22 /21 Event contains NCRs (Y/N)? N

Algal Bloom Response Matlacha Pass -S  
Event ID: WQAP-2021-07-22-02 (BLOOM-RESP)  
Date Received: 22-JUL-2021 09:45

## Login Checklist

### Login Preservation Equipment

### Lot # & Exp: Date

### Additional Comments:

|                                 |                             |
|---------------------------------|-----------------------------|
| <b>Infrared Thermometer ID:</b> | IR TEMP GUN #5 EXP:10-28-21 |
| <b>pH Test Strips 0 – 6</b>     | Lot#210620 EXP:4-15-23      |
| <b>pH Paper 0 – 3</b>           |                             |
| <b>pH Paper 0 – 13</b>          | Lot#210620 EXP:4-15-23      |
| <b>Chlorine Test Strips</b>     | Lot#0261 EXP:5-23           |

### ENCORE SAMPLES

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

Were Encore samples received?      Yes \_\_\_\_\_      Init: \_\_\_\_\_

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

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

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

**If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# \_\_\_\_\_**

### **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: \_\_\_\_\_

## Central Laboratory Submittal Form

Customer: WQAP

Requester: John Watts

Field Report Prepared By: MONICA JAEGER

Project ID: BLOOM-RESP

Collected By: HARRY SNOREK

Sampling Agency: FLEP-SOROC

|                                                                         |  |                                                                           |  |                                                            |  |                                                                                 |  |                                 |  |                               |  |
|-------------------------------------------------------------------------|--|---------------------------------------------------------------------------|--|------------------------------------------------------------|--|---------------------------------------------------------------------------------|--|---------------------------------|--|-------------------------------|--|
| Location<br>MATLACHA FISHING PIER                                       |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date 7/21/21 Time 0900  |  | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date Time      |  | Bottle Group(s)<br>(See pg 2) |  |
| Field ID<br>HAB-SD-072121-0900                                          |  | Matrix (type, e.g. Salt, Fresh, etc)                                      |  | Diss. Oxygen<br>3.50                                       |  | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine<br>(mg/L)   |  | A                             |  |
| WIN/STORET #                                                            |  | Temp (C) 30.2                                                             |  | pH 7.49                                                    |  | Sample Depth 0.3                                                                |  | Sp. Conductance (umho/cm) 25530 |  |                               |  |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Longitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms  |  | Salinity (ppt) 15.43                                       |  | Comments SECCHI = 1.2 M TOTAL = 1.5 M                                           |  |                                 |  |                               |  |
| Location<br>MATLACHA NEAR BERTS                                         |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date 7/21/21 Time 0920  |  | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date Time      |  | Bottle Group(s)               |  |
| Field ID<br>HAB-SD-072121-0920                                          |  | Matrix (type, e.g. Salt, Fresh, etc)                                      |  | Diss. Oxygen<br>2.17                                       |  | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine<br>(mg/L)   |  | A                             |  |
| WIN/STORET #                                                            |  | Temp (C) 30.5                                                             |  | pH 7.69                                                    |  | Sample Depth 0.3                                                                |  | Sp. Conductance (umho/cm) 27694 |  |                               |  |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Longitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms  |  | Salinity (ppt) 16.91                                       |  | Comments SECCHI = 0.6 M TOTAL = 1.0 M                                           |  |                                 |  |                               |  |
| Location<br>MATLACHA WEST SIDE CANAL                                    |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date 07/21/21 Time 1400 |  | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date Time      |  | Bottle Group(s)               |  |
| Field ID<br>HAB-SD-072121-1400                                          |  | Matrix (type, e.g. Salt, Fresh, etc)                                      |  | Diss. Oxygen<br>30.01                                      |  | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine<br>(mg/L)   |  | A                             |  |
| WIN/STORET #                                                            |  | Temp (C) 31.0                                                             |  | pH 7.78                                                    |  | Sample Depth 0.3                                                                |  | Sp. Conductance (umho/cm) 28254 |  |                               |  |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Longitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms  |  | Salinity (ppt)                                             |  | Comments SECCHI = 1.3 M TOTAL = 1.0 M                                           |  |                                 |  |                               |  |
| Location                                                                |  | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab            |  | Collection (comp begin or grab)<br>Date Time               |  | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central            |  | Composite end<br>Date Time      |  | Bottle Group(s)               |  |
| Field ID                                                                |  | Matrix (type, e.g., Salt, Fresh, etc)                                     |  | Diss. Oxygen                                               |  | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat                 |  | Total Res. Chlorine<br>(mg/L)   |  |                               |  |
| WIN/STORET #                                                            |  | Temp (C)                                                                  |  | pH                                                         |  | Sample Depth                                                                    |  | Sp. Conductance (umho/cm)       |  |                               |  |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Longitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms  |  | Salinity (ppt)                                             |  | Comments                                                                        |  |                                 |  |                               |  |

|                                   |                           |                          |                                 |                     |                           |
|-----------------------------------|---------------------------|--------------------------|---------------------------------|---------------------|---------------------------|
| Relinquished By:<br>MONICA JAEGER | Date/Time<br>7/21/21 1500 | Shipping Method<br>FEDEX | Number of Coolers Shipped:<br>1 | Received By:<br>IAK | Date/Time<br>7-22-21/0945 |
|-----------------------------------|---------------------------|--------------------------|---------------------------------|---------------------|---------------------------|

Group: A

Bottle Type: BG-250ML-WDMT  
H

# of Bottles: 3

Preservative:

ICE

Enter Number of Bottles Sent to Lab

3

OV-TOXN-LC

Date of Request: 19-JUL-2021  
Created By: WATTS\_J On: 19-JUL-2021  
Modified By: WATTS\_J On: 19-JUL-2021  
Customer: WQAP  
Project: BLOOM-RESP  
Division: Division of Environmental Assessment and Restoration  
District: SROC  
Event Description: Algal Bloom Response Matlacha Pass -SOROC

**Send Coolers To:**

Phone: 850-245-8416  
2295 Victoria AVE  
Suite 364  
Fort Myers, FL 33901  
Attn: Kirby Wolfe  
Cooler Ship EMail: kirby.wolfe@dep.state.fl.us

Priority: 1  
Event Status: A  
Criminal Investigation: NO  
Chemistry Request Reviewed By: WATTS\_J On: 19-JUL-2021  
Biology Request Reviewed By:  
Sampling Kit Required: NO Ship on:  
Sampling Kit Shipped:  
Sampling Kit Packed By:  
Preservatives Needed: NO  
Date to Receive Samples: 19-JUL-2021  
Logged In By:

**Send Final Report To:**

2295 Victoria AVE  
Suite 364  
Fort Myers, FL 33901  
Attn: Kirby Wolfe  
Report Notification EMail:  
kirby.wolfe@floridadep.gov;kalina.warren@dep.state.fl.us;Cheryl.  
Swanson@dep.state.fl.us;david.d.whiting@floridadep.gov

Comments: Group A - 3 samples filamentous algae - Greenwater

**Bottle Group A (Water) With 3 Samples:**

Bottle Type: BG-250ML-WDMTH Number of Bottles: 3 Preserved With: ICE  
OV-TOXN-LC Template: MATLACHA (EPA 545) Algal Toxins by EPA 545 LC/MS/MS using Greenwater Laboratory

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