

# Login Checklist

RQ- **2022 - 06 - 06 - 72**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **06/09/2022 / 09:28**

| *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 |                    |
| 1.6C                |                 |                                        |          | 1                                     |               | X  |          |    | 5225 5545 8119     |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |

## COOLER CHECK

\*All samples received on ice unless otherwise noted. HNO3 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 **X** No \_\_\_\_\_

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

Yes \_\_\_\_\_ No **X**

## CONTAINER CHECK

Evidence Tape on Bottles?

Yes \_\_\_\_\_ No \_\_\_\_\_ NA **X**

Evidence Tape intact? Yes \_\_\_\_\_ No \_\_\_\_\_

If Criminal, photographs taken?

Yes \_\_\_\_\_ No \_\_\_\_\_

Containers intact? Yes **X** No \_\_\_\_\_

Caps on tight?

Yes **X** No \_\_\_\_\_

Sufficient Sample Volume:

Yes **X** 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 **X** Init: **ABS /**

Chlorine detected? (One container checked per Field ID)

Yes \_\_\_\_\_ No \_\_\_\_\_ Init: **ABS /**

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

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

**ABS**

\*\*Acid Preserved Samples: pH< 2.0?

Yes **X** No \_\_\_\_\_ NA **X** Init: **ABS /**

\*\*W-1-4-DIOX (Green dot on container) preserved to pH<4.0?

Yes \_\_\_\_\_ No \_\_\_\_\_ NA **X** Init: **ABS /**

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

Coolers Unpacked/Checked by: **ABS /**

Date: **06/09/2022**

Event contains NCRs (Y/N)? **N**

Event ID:

**NW - DIST- 2022 - 06 - 09 - 0**

## Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

|                          |                                          |
|--------------------------|------------------------------------------|
| Infrared Thermometer ID: | IRTG # 3 EXP:10/19/2022                  |
| pH Test Strips 0 – 6     | LOT#223819AV EXP:8/30/2023               |
| pH Paper 0 – 3           | N/A                                      |
| pH Paper 0 – 13          | LOT 207621 EXP:3/15/2024                 |
| Chlorine Test Strips     | 0064 / 0008 / 05 abs<br>0070 / 2023 / 02 |

### ENCORE SAMPLES

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

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

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: \_\_\_\_\_

Lands Mill-East Run

2022-06-06-72

## Central Laboratory Submittal Form

Customer: NW-DIST

Requester: Michael King

Field Report Prepared By: N. Mulkey

Project ID: SMP Disciplinary

Collected By: Nathan Mulkey

Sampling Agency: FOEP NWROC

|                                                                                         |                                                                                          |                                                                        |                                                                            |                                         |                               |
|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------|-------------------------------|
| Location<br><i>Bayou Chico at Martinique Marina</i>                                     | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab                | Collection (comp begin or grab)<br>Date <i>6/8/22</i> Time <i>1305</i> | Eastern<br>Central                                                         | Composite end<br>Date<br>Time           | Bottle Group(s)<br>(See pg 2) |
| Field ID<br><i>Bayou Chico at Martinique Marina</i>                                     | Matrix (type, e.g., Salt, Fresh, etc)                                                    | Diss. Oxygen<br><i>10.42</i>                                           | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L)           | <i>A</i>                      |
| WIN/STORET #<br><i>NWBMAP0003</i>                                                       | Temp (C) <i>31.9</i>                                                                     | pH <i>7.43</i>                                                         | Sample Depth <i>0.3</i>                                                    | Sp. Conductance (umho/cm) <i>10,250</i> |                               |
| Latitude <i>30.41004</i><br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude <i>87.25780</i><br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt) <i>5.72</i>                                             | Comments<br><i>complaint "sewage dump"</i>                                 |                                         |                               |
| Location                                                                                | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab                           | Collection (comp begin or grab)<br>Date<br>Time                        | Eastern<br>Central                                                         | Composite end<br>Date<br>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 (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                                                                   |                                         |                               |
| Location                                                                                | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab                           | Collection (comp begin or grab)<br>Date<br>Time                        | Eastern<br>Central                                                         | Composite end<br>Date<br>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 (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                                                                   |                                         |                               |
| Location                                                                                | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab                           | Collection (comp begin or grab)<br>Date<br>Time                        | Eastern<br>Central                                                         | Composite end<br>Date<br>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 (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: <i>Nathan Mulkey</i> | Date/Time: <i>6/8/22/1600</i> | Shipping Method: <i>Fed Ex</i> | Number of Coolers Shipped: <i>1</i> | Received By: <i>ASO</i> | Date/Time: <i>06-09-22/9:38</i> |
|---------------------------------------|-------------------------------|--------------------------------|-------------------------------------|-------------------------|---------------------------------|

|                                                                                                                                                                                                       |                                 |                 |                             |                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------|-----------------------------|---------------------------------------------------------|
| Group: A                                                                                                                                                                                              | Bottle Type: P-1L               | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab                     |
| <del>           ALKALINITY<br/>           TURBIDITY<br/>           W-CL-IC<br/>           W-COLOR<br/>           W-F<br/>           W-SO4-IC<br/>           W-TDS<br/>           W-TSS         </del> |                                 |                 |                             |                                                         |
| Group: A                                                                                                                                                                                              | Bottle Type: BP-1L              | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab                     |
| CHLSUITE-W                                                                                                                                                                                            |                                 |                 |                             |                                                         |
| Group: A                                                                                                                                                                                              | Bottle Type: TEST HAS NO BOTTLE | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab <i>contract Lab</i> |
| NW-UWF-ECQ                                                                                                                                                                                            |                                 |                 |                             |                                                         |
| Group: A                                                                                                                                                                                              | Bottle Type: P-500ML            | # of Bottles: 1 | Preservative: HNO3          | Enter Number of Bottles Sent to Lab                     |
| <del>           W-HARD<br/>           W-ICP<br/>           W-ICPMS         </del>                                                                                                                     |                                 |                 |                             |                                                         |
| Group: A                                                                                                                                                                                              | Bottle Type: P-500ML            | # of Bottles: 1 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab                     |
| <del>           W-NH3<br/>           W-NO2NO3<br/>           W-S-A-TP<br/>           W-TKN<br/>           W-TOC         </del>                                                                        |                                 |                 |                             |                                                         |
| Group: A                                                                                                                                                                                              | Bottle Type: P-125ML            | # of Bottles: 1 | Preservative: FILTER ICE    | Enter Number of Bottles Sent to Lab                     |
| W-PO4-F                                                                                                                                                                                               |                                 |                 |                             |                                                         |
| Group: B                                                                                                                                                                                              | Bottle Type: P-1L               | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab                     |
| <del>           ALKALINITY<br/>           TURBIDITY<br/>           W-CL-IC<br/>           W-COLOR<br/>           W-F<br/>           W-SO4-IC<br/>           W-TDS<br/>           W-TSS         </del> |                                 |                 |                             |                                                         |

*Group Type*  
*A PCR HF-183*

*1 bottle*

Date of Request: 08-JUN-2022  
Created By: KING\_M On: 08-JUN-2022  
Modified By: JASROTIA\_P On: 09-JUN-2022  
Customer: NW-DIST  
Project: DISTRICT  
Division: Division of Environmental Assessment and Restoration  
District: Northwest District  
Event Description: Martinique Marina discharge complaint

**Send Coolers To:**

Phone: 850-595-0605  
160 Government Center  
Suite 208  
Pensacola, FL 32502-5794  
Attn: Michael King  
Cooler Ship EMail: michael.king@dep.state.fl.us

Priority: 3  
Event Status: R  
Criminal Investigation: NO  
Chemistry Request Reviewed By:  
Biology Request Reviewed By: JASROTIA\_P On: 09-JUN-2022  
Sampling Kit Required: NO Ship on:  
Sampling Kit Shipped:  
Sampling Kit Packed By:  
Preservatives Needed: NO  
Date to Receive Samples: 08-JUN-2022  
Logged In By: SHAIK\_A On: 09-JUN-2022

**Send Final Report To:**

160 Government Center  
Suite 208  
Pensacola, FL 32502-5794  
Attn: Myranda Butler  
Report Notification EMail:  
Michael.King@floridadep.gov;Myranda.k.butler@floridadep.gov

Comments: Group A: Contract Lab Bacteria, Markers

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

|                           |                      |                                                                                                                                           |
|---------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: TEST HAS NO  | Number of Bottles: 3 | Preserved With: ICE                                                                                                                       |
| NW-UWF-ECQ                | Template: DEFAULT    | (SM 9223 B Quanti-Tray) E. coli by Colilert-18/QT by UWF in Pensacola                                                                     |
| NW-UWF-ENQ                | Template: DEFAULT    | (Enterolert/QT) Enterococci by Enterolert/QT by UWF in Pensacola                                                                          |
| Bottle Type: QPCR-P-500ML | Number of Bottles: 3 | Preserved With: ICE                                                                                                                       |
| PCR-HF183                 | Template: DEFAULT    | (SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction |

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