

RQ- 2019-03-18-10

## Log-in Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 3-22-19 / 9:50

| Cooler Temperature* | * All Samples in Cooler Preserved with |          | Number of Sample Containers in Cooler | Evidence Tape |    |          |    | Tracking # (fill out only if waybill copy is damaged) |
|---------------------|----------------------------------------|----------|---------------------------------------|---------------|----|----------|----|-------------------------------------------------------|
|                     | HNO <sub>3</sub>                       | Formalin |                                       | Present?      |    | *Intact? |    |                                                       |
|                     |                                        |          |                                       | Yes           | No | Yes      | No |                                                       |
|                     |                                        |          | 3                                     |               | ✓  |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |

\* HNO<sub>3</sub> and Formalin preserved samples do **NOT** have a temperature requirement. For all others, if the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form.

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

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

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

## CONTAINER CHECK

**\*\*Evidence Tape on Bottles?** Yes        No ✓ 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        Init:       

| Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required. |     |    |            |     |    |
|------------------------------------------------------------------------------------------------------|-----|----|------------|-----|----|
| Analysis                                                                                             | Yes | No | Analysis   | Yes | No |
| W-1,4 DIOX                                                                                           |     |    | W-PC-AA-SF |     |    |
| W-E8321-DI, -MS, -21                                                                                 |     |    | W-NP-AA-SF |     |    |
| W-BNA (-625, -R)                                                                                     |     |    | W-PDQUAT   |     |    |
| W-CARB-AA (-CAB-AA-R)                                                                                |     |    | W-PCL-SQ-R |     |    |
| W-U2060-MS                                                                                           |     |    | W-TR-TQ    |     |    |
| W-PCB-R                                                                                              |     |    | W-CT-CI-R  |     |    |
| W-PAH (-R)                                                                                           |     |    | W-PSNP-TQ  |     |    |
| W-PFAS-MS                                                                                            |     |    |            |     |    |

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

**\*\*Acid Preserved Samples:** pH ≤ 2.0? Yes        No        NA ✓ Init: SK

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

Coolers Unpacked/Checked by: SK Date: 3-22-19 NCRs (Y/N)? N

Event ID: Hastings  
NE-DIST-2019-03-22-04 (SMP) NCR #

## Log-in Checklist

### Samples with Incorrect pH Preservation or presence of Chlorine

| Field ID | Bottle Test ID(s) | pH / Cl | 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 |
|----------|-------------------|--------------|
|          |                   |              |
|          |                   |              |
|          |                   |              |
|          |                   |              |

### Additional Comments:

|                            |                        |
|----------------------------|------------------------|
| Infrared Thermometer ID:   | REC_02_2018EXP:4/27/19 |
| pH Paper 0.0 – 3.0 Lot #   |                        |
| pH Paper 0 – 13 Lot #      | 222516 EXP:08-15-19    |
| Chlorine Test Strips Lot # | 8261 EXP: 07/2021      |

### 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: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: B. Davis

Collected By: P. O'Connor

Sampling Agency: FDEP/NE ROC

WIN ID/Field ID:



G2NE0001

 UNNAMED DITCH TO DEEP CREEK  
AT REVELS FARM

Latitude

☐ dd

Longitude

☐ dms

WIN ID/Field ID:



20030558

HASTINGS OUTLET AT SR 207

Latitude

☐ dd

Longitude

☐ dms

WIN ID/Field ID:



20030425

DOG BRANCH AT CR 207A

Latitude

☐ dd

Longitude

☐ dms

WIN ID/Field ID:



20030844

COW CREEK @ E RIVER RD

Latitude

☐ dd

Longitude

☐ dms

|                                                                |                                                             |                                                |                                                                            |                                   |
|----------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------|
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 3-19-2019 Time 0920 | Eastern<br>Central                             | Composite end<br>Date Time                                                 | Bottle<br>Group(s)<br>(See pg 2)  |
| Matrix (type, e.g., Salt, Fresh, etc)                          |                                                             | Diss. Oxygen<br>9.08 *                         | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L)     |
| Temp<br>(C) 15.6                                               | pH 7.46                                                     | Sample<br>Depth 0.05                           | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m       | Sp. Conductance<br>(umho/cm) 2818 |
| <input type="checkbox"/> dd<br><input type="checkbox"/> dms    | Salinity<br>(ppt) 1.47                                      | Comments * Questionable reading - probe issues |                                                                            |                                   |
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 3-19-2019 Time 1000 | Eastern<br>Central                             | Composite end<br>Date Time                                                 | Bottle<br>Group(s)                |
| Matrix (type, e.g., Salt, Fresh, etc)                          |                                                             | Diss. Oxygen<br>6.74 *                         | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L)     |
| Temp<br>(C) 16.0                                               | pH 7.21                                                     | Sample<br>Depth 0.3                            | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m       | Sp. Conductance<br>(umho/cm) 1845 |
| <input type="checkbox"/> dd<br><input type="checkbox"/> dms    | Salinity<br>(ppt) 0.94                                      | Comments * Questionable reading - probe issues |                                                                            |                                   |
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 3-19-2019 Time 1020 | Eastern<br>Central                             | Composite end<br>Date Time                                                 | Bottle<br>Group(s)                |
| Matrix (type, e.g., Salt, Fresh, etc)                          |                                                             | Diss. Oxygen<br>Probe failure                  | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat            | Total Res. Chlorine<br>(mg/L)     |
| Temp<br>(C) 16.1                                               | pH 6.59                                                     | Sample<br>Depth 0.3                            | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m       | Sp. Conductance<br>(umho/cm) 2722 |
| <input type="checkbox"/> dd<br><input type="checkbox"/> dms    | Salinity<br>(ppt) 1.14                                      | Comments pH probe reading 0.0                  |                                                                            |                                   |
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date Time                | Eastern<br>Central                             | Composite end<br>Date Time                                                 | Bottle<br>Group(s)                |
| 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)     |
| Temp<br>(C)                                                    | pH                                                          | Sample<br>Depth                                | <input type="checkbox"/> ft<br><input type="checkbox"/> m                  | Sp. Conductance<br>(umho/cm)      |
| <input type="checkbox"/> dd<br><input type="checkbox"/> dms    | Salinity<br>(ppt)                                           | Comments FLOODED - DID NOT SAMPLE              |                                                                            |                                   |

Relinquished By:

B. Davis

Date/Time

3-19-2019

Shipping Method

N/A

Number of Coolers Shipped:

N/A

Received By:

SR

Date/Time

3-22-19/9:50

1240

## CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

Page 1 of 1

SR #

**ALS Contact: Jerry Allen**[illegible]

Group: A

Bottle Type: P-250ML-WI-THI

# of Bottles: 4

Preservative:

ICE

Enter Number of Bottles Sent to Lab

3

NE-ALS-ECQ

Sent to ALS lab

Date of Request: 29-JAN-2019  
Created By: PARRISH\_J On: 29-JAN-2019  
Modified By: JASROTIA\_P On: 19-FEB-2019  
Customer: NE-DIST  
Project: SMP  
Division: Division of Environmental Assessment and Restoration  
District: Northeast District  
Sampling Event: Hastings

**Send Coolers To:**

Phone: 904-807-3300  
8800 Baymeadows Way West  
Suite 100  
Jacksonville, FL 32256  
Attn: Jeremy Parrish

Program Module Number:  
Priority: 3  
Event Status: A  
Criminal Investigation: NO  
Chemistry Request Reviewed By:  
Biology Request Reviewed By: JASROTIA\_P On: 19-FEB-2019  
Sampling Kit Required: NO Ship on:  
Sampling Kit Shipped:  
Sampling Kit Packed By:  
Preservatives Needed: NO  
Date to Receive Samples: 18-MAR-2019  
Received By:

**Send Final Report To:**

8800 Baymeadows Way West  
Suite 100  
Jacksonville, FL 32256  
Attn: Jeremy Parrish

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

Comments: Group A: Bacteria

Packing Notes:  
None

**Bottle Group A (Water) With 4 Samples:**

Bottle Type: P-250ML-WI-THI      Number of Bottles: 4      Preserved With: ICE  
NE-ALS-ECQ      Template: DEFAULT      (SM 9223 B Quanti-Tray) Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Laboratory in Jacksonville