

# Log-in Checklist

RQ- 2018-08-27-19

Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 8/31/18 9:15

| 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) |
|---------------------|----------------------------------------|----------|---------------------------------------|---------------|-------------------------------------|----------|----|-------------------------------------------------------|
|                     |                                        |          |                                       | Present?      |                                     | *Intact? |    |                                                       |
|                     | HNO <sub>3</sub>                       | Formalin |                                       | Yes           | No                                  | Yes      | No |                                                       |
| 4.6°C               |                                        |          | 6                                     |               | <input checked="" type="checkbox"/> |          |    |                                                       |
| 2.0°C               |                                        |          | 12                                    |               | <input checked="" type="checkbox"/> |          |    |                                                       |
| 1.0°C               |                                        |          | 15                                    |               | <input checked="" type="checkbox"/> |          |    |                                                       |
|                     |                                        |          |                                       |               |                                     |          |    |                                                       |
|                     |                                        |          |                                       |               |                                     |          |    |                                                       |
|                     |                                        |          |                                       |               |                                     |          |    |                                                       |

\* 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 in any of the fields below, fill out the back of this form with additional details (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: J. Q.

| 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                                                                                           |     | <input checked="" type="checkbox"/> | 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  |     |    |

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

**\*\*Acid Preserved Samples: pH ≤ 2.0?** Yes ☒ No ☐ NA ☐ Init: J. Q.

**\*\*W-1-4-DIOX (Green dot on container) preserved to pH < 4.0?** Yes ☐ No ☒ NA ☐ Init: J. Q.

**Coolers Unpacked/Checked by:** J. Q. **Date:** 8/31/18 **NCRs (Y/N)?**           

**Event ID:** ME-DIST-2018-08-31-01 **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_04_2018            |
| pH Paper 0.0 – 3.0 Lot #   | 230515 EXP: 10/30/2018 |
| pH Paper 0 – 13 Lot #      | 222516 EXP: 08/15/2019 |
| Chlorine Test Strips Lot # | 7226 EXP: 07/2020      |

### 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

bmap tribes 2

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: A. Kalmbacher

Project ID: SMP

Collected By: J. Parrish

Sampling Agency: FDEP/NE ROC

WIN / Field ID:



20030653

TERRAPIN CREEK AT FAYE ROAD

|          |                                                             |           |                                                             |                |      |          |  |
|----------|-------------------------------------------------------------|-----------|-------------------------------------------------------------|----------------|------|----------|--|
| Latitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt) | 0.07 | Comments |  |
|----------|-------------------------------------------------------------|-----------|-------------------------------------------------------------|----------------|------|----------|--|

WIN / Field ID:



20030753

TROUT RIVER AT OLD KINGS RD

|          |                                                             |           |                                                             |                |      |          |  |
|----------|-------------------------------------------------------------|-----------|-------------------------------------------------------------|----------------|------|----------|--|
| Latitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt) | 0.05 | Comments |  |
|----------|-------------------------------------------------------------|-----------|-------------------------------------------------------------|----------------|------|----------|--|

WIN / Field ID:



20030897

MONCRIEF CR @ 21ST ST.

|          |                                                             |           |                                                             |                |      |          |  |
|----------|-------------------------------------------------------------|-----------|-------------------------------------------------------------|----------------|------|----------|--|
| Latitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt) | 0.24 | Comments |  |
|----------|-------------------------------------------------------------|-----------|-------------------------------------------------------------|----------------|------|----------|--|

WIN / Field ID:



20030891

Goodbys CR Above West Branch at San Clerc.

|          |                                                             |           |                                                             |                |      |          |  |
|----------|-------------------------------------------------------------|-----------|-------------------------------------------------------------|----------------|------|----------|--|
| Latitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt) | 0.15 | Comments |  |
|----------|-------------------------------------------------------------|-----------|-------------------------------------------------------------|----------------|------|----------|--|

|                                                                           |                                                             |                                                                            |                               |                               |
|---------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------|-------------------------------|
| <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 8-30-2018 Time 0845 | Eastern<br>Central                                                         | Composite end<br>Date Time    | Bottle Group(s)<br>(See pg 2) |
| Matrix (type, e.g., Salt, Fresh, etc)                                     | Diss. Oxygen 6.1                                            | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine (mg/L)    | B                             |
| Temp (C) 24.9                                                             | pH 6.54                                                     | Sample Depth 0.05                                                          | Sp. Conductance (umho/cm) 148 |                               |

|                                                                           |                                                             |                                                                            |                               |                 |
|---------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------|-----------------|
| <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 8-30-2018 Time 1020 | Eastern<br>Central                                                         | Composite end<br>Date Time    | Bottle Group(s) |
| Matrix (type, e.g., Salt, Fresh, etc)                                     | Diss. Oxygen 5.63                                           | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine (mg/L)    | B               |
| Temp (C) 24.8                                                             | pH 6.4                                                      | Sample Depth 0.3                                                           | Sp. Conductance (umho/cm) 110 |                 |

|                                                                           |                                                             |                                                                            |                               |                 |
|---------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------|-----------------|
| <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 8-30-2018 Time 1050 | Eastern<br>Central                                                         | Composite end<br>Date Time    | Bottle Group(s) |
| Matrix (type, e.g., Salt, Fresh, etc)                                     | Diss. Oxygen                                                | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine (mg/L)    | A               |
| Temp (C) 25.1                                                             | pH 6.9                                                      | Sample Depth 0.1                                                           | Sp. Conductance (umho/cm) 495 |                 |

|                                                                           |                                                             |                                                                            |                               |                 |
|---------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------|-----------------|
| <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 8-30-2018 Time 1145 | Eastern<br>Central                                                         | Composite end<br>Date Time    | Bottle Group(s) |
| Matrix (type, e.g., Salt, Fresh, etc)                                     | Diss. Oxygen 4.89                                           | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine (mg/L)    | A               |
| Temp (C) 25.7                                                             | pH 7.03                                                     | Sample Depth 0.3                                                           | Sp. Conductance (umho/cm) 308 |                 |

|                                |                      |                        |                              |                            |                         |
|--------------------------------|----------------------|------------------------|------------------------------|----------------------------|-------------------------|
| Relinquished By: J. Kalmbacher | Date/Time: 8-30-2018 | Shipping Method: FedEx | Number of Coolers Shipped: 3 | Received By: J. Kalmbacher | Date/Time: 8/31/18 9:15 |
|--------------------------------|----------------------|------------------------|------------------------------|----------------------------|-------------------------|

|          |              |                |                 |               |               |                                           |
|----------|--------------|----------------|-----------------|---------------|---------------|-------------------------------------------|
| Group: A | Bottle Type: | P-1L           | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | ALKALINITY   |                |                 |               |               |                                           |
|          | TURBIDITY    |                |                 |               |               |                                           |
|          | W-CL-IC      |                |                 |               |               |                                           |
|          | W-COLOR      |                |                 |               |               |                                           |
|          | W-F          |                |                 |               |               |                                           |
|          | W-SO4-IC     |                |                 |               |               |                                           |
|          | W-TDS        |                |                 |               |               |                                           |
|          | W-TSS        |                |                 |               |               |                                           |
| Group: A | Bottle Type: | BP-1L          | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | CHLSUITE-W   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-250ML-WI-THI | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | NE-ALS-ECQ   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | QPCR-P-500ML   | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | PCR-FILTER   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | BG-500ML       | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | W-E8321-DI   |                |                 |               |               |                                           |
|          | W-E8321-MS   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 3 | Preservative: | HNO3          | Enter Number of Bottles Sent to Lab _____ |
|          | W-ICP        |                |                 |               |               |                                           |
|          | W-ICPMS      |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 3 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab _____ |
|          | W-NH3        |                |                 |               |               |                                           |
|          | W-NO2NO3     |                |                 |               |               |                                           |
|          | W-S-A-TP     |                |                 |               |               |                                           |
|          | W-TKN        |                |                 |               |               |                                           |
|          | W-TOC        |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-125ML        | # of Bottles: 3 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab _____ |
|          | W-PO4-F      |                |                 |               |               |                                           |
| Group: B | Bottle Type: | P-1L           | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | ALKALINITY   |                |                 |               |               |                                           |
|          | TURBIDITY    |                |                 |               |               |                                           |
|          | W-CL-IC      |                |                 |               |               |                                           |



# Florida Department of Environmental Protection

## Central Laboratory Submittal Form

bmap tribs 2

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By:

A. Kaimbacher

Project ID: SMP

Collected By: J. Parrish

Sampling Agency:

FDEP/NE ROC

WIN / Field ID:



20030537

GOODBYS CR @ PLAZA GATE RD.

|                                                                           |                                                              |                                                                                 |                                                                            |                                  |
|---------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------|
| <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 08-30-2018 Time 1125 | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central | Composite end<br>Date<br>Time                                              | Bottle<br>Group(s)<br>(See pg 2) |
| Matrix (type, e.g., Salt, Fresh, etc)                                     |                                                              | Diss. Oxygen<br>4.18                                                            | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L)    |
| Temp<br>(C) 25.6                                                          | pH 6.81                                                      | Sample<br>Depth 0.10                                                            | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m       | Sp. Conductance<br>(umho/cm) 286 |
| <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity<br>(ppt) 0.14                                       | Comments                                                                        |                                                                            |                                  |

|                                                                |                                                 |                                                                                 |                                                           |                              |
|----------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------|
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date<br>Time | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central            | Composite end<br>Date<br>Time                             | Bottle<br>Group(s)           |
| Matrix (type, e.g., Salt, Fresh, etc)                          |                                                 | Diss. Oxygen<br><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                                                                        |                                                           |                              |

|                                                                |                                                 |                                                                                 |                                                           |                              |
|----------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------|
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date<br>Time | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central            | Composite end<br>Date<br>Time                             | Bottle<br>Group(s)           |
| Matrix (type, e.g., Salt, Fresh, etc)                          |                                                 | Diss. Oxygen<br><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                                                                        |                                                           |                              |

|                                     |                      |                        |                              |                                 |                         |
|-------------------------------------|----------------------|------------------------|------------------------------|---------------------------------|-------------------------|
| Relinquished By: <i>[Signature]</i> | Date/Time: 8-30-2018 | Shipping Method: FedEx | Number of Coolers Shipped: 3 | Received By: <i>[Signature]</i> | Date/Time: 8/31/18 9:15 |
|-------------------------------------|----------------------|------------------------|------------------------------|---------------------------------|-------------------------|

|          |              |                |                 |               |               |                                           |
|----------|--------------|----------------|-----------------|---------------|---------------|-------------------------------------------|
| Group: A | Bottle Type: | P-1L           | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | ALKALINITY   |                |                 |               |               |                                           |
|          | TURBIDITY    |                |                 |               |               |                                           |
|          | W-CL-IC      |                |                 |               |               |                                           |
|          | W-COLOR      |                |                 |               |               |                                           |
|          | W-F          |                |                 |               |               |                                           |
|          | W-SO4-IC     |                |                 |               |               |                                           |
|          | W-TDS        |                |                 |               |               |                                           |
|          | W-TSS        |                |                 |               |               |                                           |
| Group: A | Bottle Type: | BP-1L          | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | CHLSUITE-W   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-250ML-WI-THI | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | NE-ALS-ECQ   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | QPCR-P-500ML   | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | PCR-FILTER   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | BG-500ML       | # of Bottles: 3 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | W-E8321-DI   |                |                 |               |               |                                           |
|          | W-E8321-MS   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 3 | Preservative: | HNO3          | Enter Number of Bottles Sent to Lab _____ |
|          | W-ICP        |                |                 |               |               |                                           |
|          | W-ICPMS      |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 3 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab _____ |
|          | W-NH3        |                |                 |               |               |                                           |
|          | W-NO2NO3     |                |                 |               |               |                                           |
|          | W-S-A-TP     |                |                 |               |               |                                           |
|          | W-TKN        |                |                 |               |               |                                           |
|          | W-TOC        |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-125ML        | # of Bottles: 3 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab _____ |
|          | W-PO4-F      |                |                 |               |               |                                           |
| Group: B | Bottle Type: | P-1L           | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | ALKALINITY   |                |                 |               |               |                                           |
|          | TURBIDITY    |                |                 |               |               |                                           |
|          | W-CL-IC      |                |                 |               |               |                                           |



PAGE OF

CAS Contract

Distribution: White - Return to Originator; Yellow - Retained by Client

Date of Request: 03-AUG-2018  
 Created By: PARRISH\_J On: 03-AUG-2018  
 Modified By: SWANSON\_C On: 15-AUG-2018  
 Customer: NE-DIST  
 Project: SMP  
 Division:  
 District: Northeast District  
 Sampling Event: bmap tribs 2

**Send Coolers To:**

Phone: 904-256-1700  
 8800 Baymeadows Way West  
 Suite 100  
 Jacksonville, FL 32256-7577  
 Attn: Jeremy Parrish

**Send Final Report To:**

8800 Baymeadows Way West  
 Suite 100  
 Jacksonville, FL 32256-7577  
 Attn: Jeremy Parrish

**Program Module Number:**

Priority: 3  
 Event Status: S  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 14-AUG-2018  
 Biology Request Reviewed By: SWANSON\_C On: 15-AUG-2018  
 Sampling Kit Required: YES Ship on: 17-AUG-2018  
 Sampling Kit Shipped: YES On: 16-AUG-2018  
 Sampling Kit Packed By: REYNOLDS\_T  
 Preservatives Needed: YES  
 Date to Receive Samples: 27-AUG-2018  
 Received By:

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

Comments: 1 - case of sulfuric acid  
 2 - sets of sulfuric acid labels

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

|                             |                      |                                                                                                                                                |
|-----------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L           | Number of Bottles: 3 | Preserved With: ICE                                                                                                                            |
| ALKALINITY                  | Template: DEFAULT    | (SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO <sub>3</sub> /L                                                                       |
| TURBIDITY                   | Template: DEFAULT    | (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices                                                                                             |
| W-CL-IC                     | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices                                                                                              |
| W-COLOR                     | Template: DEFAULT    | (SM 2120 B) True Color measured at 450 nm                                                                                                      |
| Color (true)                |                      |                                                                                                                                                |
| W-F                         | Template: DEFAULT    | (SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)                                           |
| W-SO4-IC                    | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                                                               |
| W-TDS                       | Template: DEFAULT    | (SM 2540 C-97) Total Dissolved Solids in aqueous matrices                                                                                      |
| W-TSS                       | Template: DEFAULT    | (SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample                                                  |
| Bottle Type: BP-1L          | Number of Bottles: 3 | Preserved With: ICE                                                                                                                            |
| CHLSUITE-W                  | Template: DEFAULT    | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry                                   |
| Bottle Type: P-250ML-WI-THI | Number of Bottles: 3 | 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                        |
| Bottle Type: QPCR-P-500ML   | Number of Bottles: 3 | Preserved With: ICE                                                                                                                            |
| PCR-FILTER                  | Template: DEFAULT    | (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis                                                                  |
| Bottle Type: BG-500ML       | Number of Bottles: 3 | Preserved With: ICE                                                                                                                            |
| W-E8321-DI                  | Template:            | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                                        |
| W-E8321-MS                  | Template: DEFAULT    | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                                        |
| Bottle Type: P-500ML        | Number of Bottles: 3 | Preserved With: HNO <sub>3</sub>                                                                                                               |
| W-ICP                       | Template:            | (EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects |
| Calcium                     |                      |                                                                                                                                                |
| Chromium                    |                      |                                                                                                                                                |
| Iron                        |                      |                                                                                                                                                |



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

|                      |                      |                                                                                                                                                |
|----------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-500ML | Number of Bottles: 3 | Preserved With: HNO3                                                                                                                           |
| W-ICP                | Template:            | (EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects |
| Magnesium            |                      |                                                                                                                                                |
| Nickel               |                      |                                                                                                                                                |
| Potassium            |                      |                                                                                                                                                |
| Sodium               |                      |                                                                                                                                                |
| Zinc                 |                      |                                                                                                                                                |
| W-ICPMS              | Template:            | (EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects                    |
| Arsenic              |                      |                                                                                                                                                |
| Cadmium              |                      |                                                                                                                                                |
| Copper               |                      |                                                                                                                                                |
| Lead                 |                      |                                                                                                                                                |
| Silver               |                      |                                                                                                                                                |

|                      |                      |                                                                                          |
|----------------------|----------------------|------------------------------------------------------------------------------------------|
| Bottle Type: P-500ML | Number of Bottles: 3 | Preserved With: ICE And H2SO4                                                            |
| W-NH3                | Template: DEFAULT    | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                               |
| W-NO2NO3             | Template: DEFAULT    | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L                       |
| W-S-A-TP             | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L                      |
| W-TKN                | Template: DEFAULT    | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices                         |
| W-TOC                | Template: DEFAULT    | (SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices                           |
| Bottle Type: P-125ML | Number of Bottles: 3 | Preserved With: FILTER-ICE                                                               |
| W-PO4-F              | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L |

**Bottle Group B (Water) With 2 Samples:**

|                             |                      |                                                                                                                         |
|-----------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: BP-1L          | Number of Bottles: 2 | Preserved With: ICE                                                                                                     |
| CHLSUITE-W                  | Template: DEFAULT    | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry            |
| Bottle Type: P-250ML-WI-THI | Number of Bottles: 2 | 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 |
| Bottle Type: QPCR-P-500ML   | Number of Bottles: 2 | Preserved With: ICE                                                                                                     |
| PCR-FILTER                  | Template: DEFAULT    | (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis                                           |
| Bottle Type: BG-500ML       | Number of Bottles: 2 | Preserved With: ICE                                                                                                     |
| W-E8321-DI                  | Template:            | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                 |
| W-E8321-MS                  | Template: DEFAULT    | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                 |
| Bottle Type: P-500ML        | Number of Bottles: 2 | Preserved With: ICE And H2SO4                                                                                           |
| W-NH3                       | Template: DEFAULT    | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                                                              |
| W-NO2NO3                    | Template: DEFAULT    | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L                                                      |
| W-S-A-TP                    | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L                                                     |
| W-TKN                       | Template: DEFAULT    | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices                                                        |
| W-TOC                       | Template: DEFAULT    | (SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices                                                          |
| Bottle Type: P-125ML        | Number of Bottles: 2 | Preserved With: FILTER-ICE                                                                                              |
| W-PO4-F                     | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L                                |
| Bottle Type: P-1L           | Number of Bottles: 2 | Preserved With: ICE                                                                                                     |
| ALKALINITY                  | Template: DEFAULT    | (SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L                                                             |
| TURBIDITY                   | Template: DEFAULT    | (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices                                                                      |
| W-CL-IC                     | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices                                                                       |
| W-COLOR                     | Template: DEFAULT    | (SM 2120 B) True Color measured at 450 nm                                                                               |
| Color (true)                |                      |                                                                                                                         |
| W-F                         | Template: DEFAULT    | (SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)                    |
| W-SO4-IC                    | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                                        |
| W-TDS                       | Template: DEFAULT    | (SM 2540 C-97) Total Dissolved Solids in aqueous matrices                                                               |
| W-TSS                       | Template: DEFAULT    | (SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample                           |

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

is Tag

FZ

ORIGIN ID: TLHA (804) 807-3300  
JEREMY PARRISH  
FL DEP NORTHEAST DISTRICT  
8800 BAYMEADOWS WAY WEST  
SUITE 100  
JACKSONVILLE, FL 32256  
UNITED STATES US

SHIP DATE: 16AUG18  
ACTWGT: 10.00 LB MAN  
CAD: 0446970/CAFE3210

TO **JOHN WATTS**  
**FLORIDA DEP/CHEMISTRY SECTION**  
**2600 BLAIRSTONE RD**

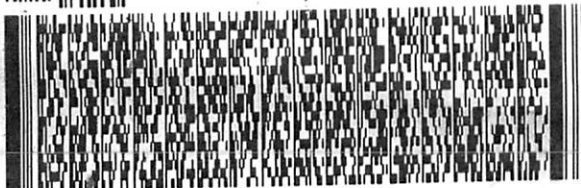
**TALLAHASSEE FL 32399**

(850) 246-8077

REF:

DEPT:

RMA: 11111111



**FedEx**  
Express



**RETURNS MON-FRI**  
**PRIORITY OVERNIGHT**

TRK# 4385 5032 5152  
0221

**32399**



FTD 3690753 30AUG18 NRBA 546C1/3309/0CBA

32399  
FL-US  
TLH

**36 TLHA**

**FedEx**  
TRK# 4385 5032 5152  
0221

**FRI - 31 AUG 10:30A**  
**PRIORITY OVERNIGHT**

Part # 156148-434 RLL EXP 03/10

**Do Not Lift Using This Tag**

ORIGIN ID: TLHA (904) 807-3300  
JEREMY PARRISH  
FL DEP NORTHEAST DISTRICT  
8800 BAYMEADOWS WAY WEST  
SUITE 100  
JACKSONVILLE, FL 32256  
UNITED STATES US

SHIP DATE: 16AUG18  
ACTWGT: 10.00 LB MAN  
CAD: 0446970/CAFE3210

TO **JOHN WATTS**  
**FLORIDA DEP/CHEMISTRY SECTION**  
**2600 BLAIRSTONE RD**

201/6062/13155

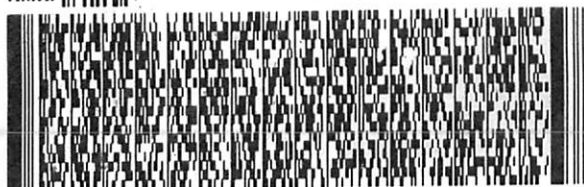
**TALLAHASSEE FL 32399**

(850) 245-8077

REF:

DEPT:

RMA: ||| ||| |||



**FedEx**  
Express



J1811180420010

TRK# 4385 5032 5141  
0221

**RETURNS MON-FRI**  
**PRIORITY OVERNIGHT**

**FRI - 31 AUG 10:30A**  
**PRIORITY OVERNIGHT**

**32399**

FL-US  
**TLH**

**FedEx**  
TRK# 4385 5032 5141  
0221

**36 TLHA**



FID 3690753 30AUG18 NRBA 546C1/3309/0CBA

Do Not Lift Using This Tag

0705: FIM0011 051111

ORIGIN ID: TLHA (904) 807-3300  
JEREMY PARRISH  
FL DEP NORTHEAST DISTRICT  
8800 BAYMEADOWS WAY WEST  
SUITE 100  
JACKSONVILLE, FL 32256  
UNITED STATES US

SHIP DATE: 26APR18  
ACTWGT: 15.00 LB MAN  
CAD: 0446970/CAFE3111

546C1/9132/53C1

TO JOHN WATTS  
FLORIDA DEP/CHEMISTRY SECTION  
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

(860) 246-8077

REF:

DEPT:

INVT:

PO:

RMA: 11111111



FedEx  
Express



J171016102001W

RT 856  
FZ

1  
10:30  
B  
7787  
08.31

MON - FRI  
JG 10:30A  
OVERNIGHT

FedEx

TRK#  
0221 4385 5028 7787

36 TLHA

32399  
FL-US  
TLH

