

# Log-in Checklist

RQ- **2019-01-14-16**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **01/24/2019 / 09:35**

| 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 |                                                       |
| <b>1.8C</b>         |                                       |          | <b>8</b>                              |               | <b>X</b> |          |    |                                                       |
|                     |                                       |          |                                       |               |          |          |    |                                                       |
|                     |                                       |          |                                       |               |          |          |    |                                                       |
|                     |                                       |          |                                       |               |          |          |    |                                                       |
|                     |                                       |          |                                       |               |          |          |    |                                                       |
|                     |                                       |          |                                       |               |          |          |    |                                                       |
|                     |                                       |          |                                       |               |          |          |    |                                                       |

\* HNO<sub>3</sub> and Formalin persevered 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 **X** No       

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes **X** No        Date **01/24/2019**

## CONTAINER CHECK

**\*\*Evidence Tape on Bottles?** Yes        No **X** If yes, is it intact? Yes        No       

**\*\*Caps on tight?** Yes **X** No        **\*\*Containers intact?** Yes        No       

**\*\*Sufficient Sample Volume:** Yes **X** No       

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

| 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 **X** No        NA        Init: **ABS**

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

Coolers Unpacked/Checked by: **ABS** Date: **01/24/2019** NCRs (Y/N)? **X**

Event ID: **NW-DIST-2019-01-24-0 \** 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_03_2018           |
| pH Paper 0.0 – 3.0 Lot #   |                       |
| pH Paper 0 – 13 Lot #      | 215517 EXP:06/01/2020 |
| Chlorine Test Strips Lot # | 7226 EXP:2020/07      |

### ENCORE SAMPLES

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

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

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: \_\_\_\_\_

Navarre Run

last revised Jan 25, 2018

## Central Laboratory Submittal Form

Customer: NW-DIST

Requester: Michael King

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

|                                       |  |                                                                        |  |                                 |  |                                                                              |  |                            |  |                 |  |
|---------------------------------------|--|------------------------------------------------------------------------|--|---------------------------------|--|------------------------------------------------------------------------------|--|----------------------------|--|-----------------|--|
| Location                              |  | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab) |  | Eastern <input type="checkbox"/> Central <input checked="" type="checkbox"/> |  | Composite end              |  | Bottle Group(s) |  |
| Field ID                              |  | Date                                                                   |  | Time                            |  | Date                                                                         |  | Time                       |  | (See pg 2)      |  |
| Field/WIN ID →                        |  | Matrix (type, e.g., Salt, Fresh, etc)                                  |  | Diss. Oxygen                    |  | <input checked="" type="checkbox"/> mg/L <input type="checkbox"/> % sat      |  | Total Res. Chlorine (mg/L) |  | A               |  |
| WIN/STORE                             |  | Temp (C)                                                               |  | pH                              |  | Sample Depth                                                                 |  | Sp. Conductance (umho/cm)  |  |                 |  |
| Location:                             |  | 12.9                                                                   |  | 4.67                            |  | 0.29                                                                         |  | 69.2                       |  |                 |  |
| Latitude                              |  | Salinity (ppt)                                                         |  | Comments                        |  |                                                                              |  |                            |  |                 |  |
| Williams Creek below Frankfort Avenue |  | 0.03                                                                   |  |                                 |  |                                                                              |  |                            |  |                 |  |
| Field/WIN ID                          |  | Date                                                                   |  | Time                            |  | Eastern <input type="checkbox"/> Central <input checked="" type="checkbox"/> |  | Composite end              |  | Bottle Group(s) |  |
| Field ID                              |  | Matrix (type, e.g., Salt, Fresh, etc)                                  |  | Diss. Oxygen                    |  | <input checked="" type="checkbox"/> mg/L <input type="checkbox"/> % sat      |  | Total Res. Chlorine (mg/L) |  | A               |  |
| WIN/STORE                             |  | Temp (C)                                                               |  | pH                              |  | Sample Depth                                                                 |  | Sp. Conductance (umho/cm)  |  |                 |  |
| Location:                             |  | 15.4                                                                   |  | 5.76                            |  | 0.22                                                                         |  | 148.8                      |  |                 |  |
| Latitude                              |  | Salinity (ppt)                                                         |  | Comments                        |  |                                                                              |  |                            |  |                 |  |
| TOM KING CREEK                        |  | 0.05                                                                   |  |                                 |  |                                                                              |  |                            |  |                 |  |
| Location                              |  | <input type="checkbox"/> Comp <input type="checkbox"/> Grab            |  | Collection (comp begin or grab) |  | Eastern <input type="checkbox"/> Central <input type="checkbox"/>            |  | Composite end              |  | Bottle Group(s) |  |
| Field ID                              |  | Date                                                                   |  | Time                            |  | Date                                                                         |  | Time                       |  |                 |  |
| WIN/STORE #                           |  | Matrix (type, e.g., Salt, Fresh, etc)                                  |  | Diss. Oxygen                    |  | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat                 |  | Total Res. Chlorine (mg/L) |  |                 |  |
| Latitude                              |  | Temp (C)                                                               |  | pH                              |  | Sample Depth                                                                 |  | Sp. Conductance (umho/cm)  |  |                 |  |
| Longitude                             |  | Salinity (ppt)                                                         |  | Comments                        |  |                                                                              |  |                            |  |                 |  |
| Field/WIN ID                          |  | Date                                                                   |  | Time                            |  | Eastern <input type="checkbox"/> Central <input type="checkbox"/>            |  | Composite end              |  | Bottle Group(s) |  |
| Field ID                              |  | Matrix (type, e.g., Salt, Fresh, etc)                                  |  | Diss. Oxygen                    |  | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat                 |  | Total Res. Chlorine (mg/L) |  |                 |  |
| WIN/STORE #                           |  | Temp (C)                                                               |  | pH                              |  | Sample Depth                                                                 |  | Sp. Conductance (umho/cm)  |  |                 |  |
| Latitude                              |  | Salinity (ppt)                                                         |  | Comments                        |  |                                                                              |  |                            |  |                 |  |
| Longitude                             |  |                                                                        |  |                                 |  |                                                                              |  |                            |  |                 |  |

|                  |            |                 |                            |              |               |
|------------------|------------|-----------------|----------------------------|--------------|---------------|
| Relinquished By: | Date/Time  | Shipping Method | Number of Coolers Shipped: | Received By: | Date/Time     |
| F. Butera        | 01/22/2018 | Fed Ex          | 1                          | [Signature]  | 01/24/19/9:35 |

16130 CTZ

|          |              |                    |                 |                             |                                     |                 |
|----------|--------------|--------------------|-----------------|-----------------------------|-------------------------------------|-----------------|
| Group: A | Bottle Type: | P-1L               | # of Bottles: 2 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 2               |
|          | ALKALINITY   |                    |                 |                             |                                     |                 |
|          | TURBIDITY    |                    |                 |                             |                                     |                 |
|          | W-CL-IC      |                    |                 |                             |                                     |                 |
|          | W-COLOR      |                    |                 |                             |                                     |                 |
|          | W-F          |                    |                 |                             |                                     |                 |
|          | W-SO4-IC     |                    |                 |                             |                                     |                 |
|          | W-TDS        |                    |                 |                             |                                     |                 |
|          | W-TSS        |                    |                 |                             |                                     |                 |
| Group: A | Bottle Type: | BP-1L              | # of Bottles: 2 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 2               |
|          | CHLSUITE-W   |                    |                 |                             |                                     |                 |
| Group: A | Bottle Type: | TEST HAS NO BOTTLE | # of Bottles: 2 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 2               |
|          | NW-UWF-ECQ   |                    |                 | *Contract Lab               |                                     |                 |
| Group: A | Bottle Type: | P-500ML            | # of Bottles: 2 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 2 *contract lab |
|          | W-NH3        |                    |                 | Lot: SA 8101020             |                                     |                 |
|          | W-NO2NO3     |                    |                 | Exp. 4/19                   |                                     |                 |
|          | W-S-A-TP     |                    |                 |                             |                                     |                 |
|          | W-TKN        |                    |                 |                             |                                     |                 |
|          | W-TOC        |                    |                 |                             |                                     |                 |
| Group: A | Bottle Type: | P-125ML            | # of Bottles: 2 | Preservative: FILTER-ICE    | Enter Number of Bottles Sent to Lab | 2               |
|          | W-PO4-F      |                    |                 |                             |                                     |                 |
| Group: B | Bottle Type: | P-1L               | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab |                 |
|          | ALKALINITY   |                    |                 |                             |                                     |                 |
|          | TURBIDITY    |                    |                 |                             |                                     |                 |
|          | W-BR-IC      |                    |                 |                             |                                     |                 |
|          | W-F          |                    |                 |                             |                                     |                 |
|          | W-TSS        |                    |                 |                             |                                     |                 |
| Group: B | Bottle Type: | BP-1L              | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab |                 |
|          | CHLSUITE-W   |                    |                 |                             |                                     |                 |
| Group: B | Bottle Type: | TEST HAS NO BOTTLE | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab |                 |
|          | NW-UWF-ENQ   |                    |                 |                             |                                     |                 |
| Group: B | Bottle Type: | P-500ML            | # of Bottles: 1 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab |                 |
|          | W-NH3        |                    |                 |                             |                                     |                 |

|          |              |         |                 |                             |                                     |
|----------|--------------|---------|-----------------|-----------------------------|-------------------------------------|
| Group: B | Bottle Type: | P-500ML | # of Bottles: 1 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab |
|          | W-NO2NO3     |         |                 |                             |                                     |
|          | W-S-A-TP     |         |                 |                             |                                     |
|          | W-TKN        |         |                 |                             |                                     |
|          | W-TOC        |         |                 |                             |                                     |
| Group: B | Bottle Type: | P-125ML | # of Bottles: 1 | Preservative: FILTER-ICE    | Enter Number of Bottles Sent to Lab |
|          | W-PO4-F      |         |                 |                             |                                     |
| Group: B | Bottle Type: | BG-1L   | # of Bottles: 4 | Preservative: ICE           | Enter Number of Bottles Sent to Lab |
|          | W-PSNP-TQ    |         |                 |                             |                                     |

## Document Reference # 05.1.0

Sampler's initials: AN

Page 1 of 1

Date/Time: 1/22/19 1/2/19

Date/Time: 01/22/2019 11219

Instructions: Fill in all fields except "Lab ID" on sample transport form completely. Each sample container must use a separate line. Place this form in a waterproof bag and place it with the samples for transport. If a field log or other chain of custody is attached, that information may be referenced on this form and the log or COC attached.

[illegible]

Comments \_\_\_\_\_ sample container lot# #18145

Q1/22/19  
RQ-2018- RA-2019-01-14-16

Phone: (850) 595-8300

Sampler's name: Frank Kuten

\*Matrix: SW = surface water, PW = pore water, GW = ground water, S = soil/sediment, X =

<sup>3</sup> Recorded using IRT-2

Date of Request: 20-DEC-2018  
 Created By: KING\_M On: 20-DEC-2018  
 Modified By: SAVAGE\_J On: 03-JAN-2019  
 Customer: NW-DIST  
 Project: SMP  
 Division:  
 District: Northwest District  
 Sampling Event: Navarre Run

**Send Coolers To:**

Phone: 850-595-8300  
 160 Government Center  
 Suite 308  
 Pensacola, FL 32502-5794  
 Attn: Michael King

**Program Module Number:**

Priority: 3  
 Event Status: R  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 02-JAN-2019  
 Biology Request Reviewed By: SAVAGE\_J On: 03-JAN-2019  
 Sampling Kit Required: YES Ship on: 08-JAN-2019  
 Sampling Kit Shipped: YES On: 07-JAN-2019  
 Sampling Kit Packed By: RODRIGUE\_G  
 Preservatives Needed: NO  
 Date to Receive Samples: 16-JAN-2019  
 Received By: SHAIK\_A On: 24-JAN-2019

**Send Final Report To:**

160 Government Center  
 Suite 308  
 Pensacola, FL 32502-5794  
 Attn: cheryl Bunch

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

Comments: Group A: Freshwater  
 (WBID 833 864A) Nutrients, Bacteria

Group B: Marinewater  
 (WBID 893) Nutrients, Bacteria

**Packing Notes:****Bottle Group A (Water) With 2 Samples:**

|                                 |                             |                                                                                                              |
|---------------------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Bottle Type: P-1L</b>        | <b>Number of Bottles: 2</b> | <b>Preserved With: ICE</b>                                                                                   |
| 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                |
| <b>Bottle Type: BP-1L</b>       | <b>Number of Bottles: 2</b> | <b>Preserved With: ICE</b>                                                                                   |
| CHLSUITE-W                      | Template: DEFAULT           | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry |
| <b>Bottle Type: TEST HAS NO</b> | <b>Number of Bottles: 2</b> | <b>Preserved With: ICE</b>                                                                                   |
| NW-UWF-ECQ                      | Template: DEFAULT           | (SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by UWF Laboratory in Pensacola    |
| <b>Bottle Type: P-500ML</b>     | <b>Number of Bottles: 2</b> | <b>Preserved With: ICE And H2SO4</b>                                                                         |
| 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 Group A (Water) With 2 Samples:**

|                      |                      |                                                                                          |
|----------------------|----------------------|------------------------------------------------------------------------------------------|
| 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 Group B (Water) With 1 Samples:**

|                      |                      |                                                                                          |
|----------------------|----------------------|------------------------------------------------------------------------------------------|
| Bottle Type: P-125ML | Number of Bottles: 1 | 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: BG-1L | Number of Bottles: 4 | Preserved With: ICE                                                                |
| W-PSNP-TQ          | Template: DEFAULT    | (EPA 8270D) Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS |

|                   |                      |                                                                                                      |
|-------------------|----------------------|------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L | Number of Bottles: 1 | 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-BR-IC           | Template: DEFAULT    | (EPA 300.0) Bromide in aqueous matrices                                                              |
| W-F               | Template: DEFAULT    | (SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring) |
| 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: 1 | Preserved With: ICE                                                                                          |
| CHLSUITE-W         | Template: DEFAULT    | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry |

|                          |                      |                                                                                             |
|--------------------------|----------------------|---------------------------------------------------------------------------------------------|
| Bottle Type: TEST HAS NO | Number of Bottles: 1 | Preserved With: ICE                                                                         |
| NW-UWF-ENQ               | Template: DEFAULT    | (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by UWF Laboratory in Pensacola |

|                      |                      |                                                                     |
|----------------------|----------------------|---------------------------------------------------------------------|
| Bottle Type: P-500ML | Number of Bottles: 1 | 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      |

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

Pa  
FID 3729811 22JAN19 PMSA 653C2/D74C/8CBA

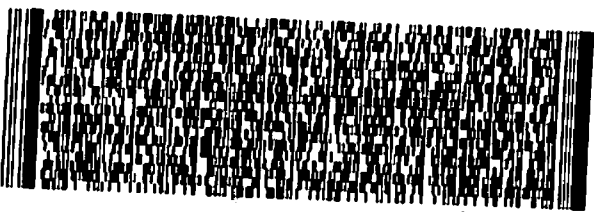


XH TLHA

32399  
FL-US  
TLH

0221 4/51 8775 2684  
FedEx

WED - 23 JAN 10:30A  
PRIORITY OVERNIGHT



RMA: 111 1111 011

TALLAHASSEE FL 32399

TO JOHN WATTS  
FLORIDA DEP/CHEMISTRY SECTION  
2600 BLAIRSTONE RD

UNITED STATES US  
PENSACOLA, FL 325025794  
NORTHWEST DISTRICT  
CENT CENTER SUITE 208 A

SHIP DATE: 07JAN19  
ACTHGT: 25.00 LB HAN  
CAD: 0446970/CAFE3211

551C2/D74C/104C