

RQ- 2018-03-05-64

## Log-in Checklist

Shipping Method: FedEx UPS | HD | Greyhound | \_\_\_\_\_Date/Time of Receipt: 3-07-18/9:45

| Cooler ID | Cooler Temperature* | No. Sample Containers in Cooler | Evidence Tape |     |          |  | Tracking # (fill out only if waybill copy is damaged) |
|-----------|---------------------|---------------------------------|---------------|-----|----------|--|-------------------------------------------------------|
|           |                     |                                 | Present?      |     | *Intact? |  |                                                       |
| Yes       | No                  | Yes                             | No            | Yes | No       |  |                                                       |
| Red       | 2.4C                | 13                              |               | /   |          |  |                                                       |
| BLUE      | 3.1C                | 2                               |               | /   |          |  |                                                       |
|           |                     |                                 |               |     |          |  |                                                       |
|           |                     |                                 |               |     |          |  |                                                       |
|           |                     |                                 |               |     |          |  |                                                       |
|           |                     |                                 |               |     |          |  |                                                       |

\*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     

## 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 (Blue dot on container)

| 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                                                                                 |     | <u>    </u> | 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: AB

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

Coolers Unpacked/Checked by: AB Date: 3-7-18 NCRs (Y/N)?     

Event ID: Lorraine / Lady / Silver + D&B  
CEN-DIST-2018-03-07-02 (SMP)  
Date Received: 07-MAR-2018 09:45

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 |
|----------|-------------------|--------------|
|          |                   |              |
|          |                   |              |
|          |                   |              |
|          |                   |              |

## 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\_\_\_\_ No\_\_\_\_

If 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: \_\_\_\_\_

**Additional Comments:**

Lorraine / Lady / Silver + D&amp;B

last revised Jan 25, 2018

## Central Laboratory Submittal Form

Customer: CEN-DIST

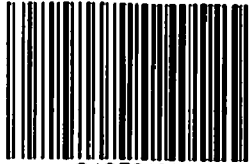
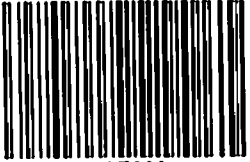
Requester: Michael Linger

Field Report Prepared By: Mike Linger

Project ID: SMP

Collected By: Mike Linger / Lawrence Danner

Sampling Agency: FDEP CE-ROC

|          |                                                             |                                                                                     |                                                                           |                                                          |                                           |                                                                            |                               |                               |
|----------|-------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------|-------------------------------|-------------------------------|
| Location | WIN ID / Field ID →                                         |    | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 3/6/18 Time 1154 | Eastern<br>Central                        | Composite end<br>Date                                                      | Time                          | Bottle Group(s)<br>(See pg 2) |
| Field ID | Lady Lake @ Center of North Lobe (1342A)                    | G4CE0139                                                                            |                                                                           | Matrix (type, e.g., Salt, Fresh, etc)                    | Diss. Oxygen<br>7.60                      | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine (mg/L)    | B                             |
| WIN/STC  |                                                             |                                                                                     |                                                                           | Temp (C) 21.06                                           | pH 6.01                                   | Sample Depth 0.3                                                           | Sp. Conductance (umho/cm) 60  |                               |
| Latitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude                                                                           | <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity (ppt)                                           | Comments: CD-FLR-ECQ sent to contract lab |                                                                            |                               |                               |
| Location | WIN ID / Field ID →                                         |    | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 3/6/18 Time 1240 | Eastern<br>Central                        | Composite end<br>Date                                                      | Time                          | Bottle Group(s)               |
| Field ID | Lake Lorraine @ NE Corner of Lake (2829A)                   | G1CE0061                                                                            |                                                                           | Matrix (type, e.g., Salt, Fresh, etc)                    | Diss. Oxygen<br>4.07                      | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine (mg/L)    | A                             |
| WIN/STC  |                                                             |                                                                                     |                                                                           | Temp (C) 20.04                                           | pH 6.75                                   | Sample Depth 0.3                                                           | Sp. Conductance (umho/cm) 179 |                               |
| Latitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude                                                                           | <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity (ppt)                                           | Comments: CD-FLR-ECQ sent to contract lab |                                                                            |                               |                               |
| Location | WIN ID / Field ID →                                         |    | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 3/6/18 Time 1325 | Eastern<br>Central                        | Composite end<br>Date                                                      | Time                          | Bottle Group(s)               |
| Field ID | Silver Lake @ Center (2825A)                                | G1CE0007                                                                            |                                                                           | Matrix (type, e.g., Salt, Fresh, etc)                    | Diss. Oxygen<br>9.40                      | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine (mg/L)    | C                             |
| WIN/S    |                                                             |                                                                                     |                                                                           | Temp (C) 20.38                                           | pH 8.29                                   | Sample Depth 0.3                                                           | Sp. Conductance (umho/cm) 502 |                               |
| Latitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude                                                                           | <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity (ppt)                                           | Comments: CD-FLR-ECQ sent to contract lab |                                                                            |                               |                               |
| Location | WIN ID / Field ID →                                         |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 3/6/18 Time 1329 | Eastern<br>Central                        | Composite end<br>Date                                                      | Time                          | Bottle Group(s)               |
| Field ID | Silver Lake @ Center (2825A)                                | G1CE0007DUP                                                                         |                                                                           | 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)    | D                             |
| WIN/STOR |                                                             |                                                                                     |                                                                           | Temp (C)                                                 | pH                                        | Sample Depth                                                               | Sp. Conductance (umho/cm)     |                               |
| Latitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude                                                                           | <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity (ppt)                                           | Comments: CD-FLR-ECQ sent to contract lab |                                                                            |                               |                               |

|                      |                        |                        |                              |                          |                           |
|----------------------|------------------------|------------------------|------------------------------|--------------------------|---------------------------|
| Relinquished By: MKL | Date/Time: 3/6/18 1600 | Shipping Method: FedEx | Number of Coolers Shipped: 2 | Received By: [Signature] | Date/Time: 03-07-18 19:45 |
|----------------------|------------------------|------------------------|------------------------------|--------------------------|---------------------------|

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

|                                                 |                             |                 |                             |                                     |                        |
|-------------------------------------------------|-----------------------------|-----------------|-----------------------------|-------------------------------------|------------------------|
| Group: B                                        | Bottle Type: P-1L           | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 1                      |
| W-TDS<br>W-TSS                                  |                             |                 |                             |                                     |                        |
| Group: B                                        | Bottle Type: P-250ML-WI-THI | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 1 sent to contract lab |
| CD-FLR-ECQ                                      |                             |                 |                             |                                     |                        |
| Group: B                                        | Bottle Type: BP-1L          | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 1                      |
| CHLSUITE-W                                      |                             |                 |                             |                                     |                        |
| Group: B                                        | Bottle Type: P-500ML        | # of Bottles: 1 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 1                      |
| W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC |                             |                 |                             |                                     |                        |
| Group: B                                        | Bottle Type: P-125ML        | # of Bottles: 1 | Preservative: FILTER-ICE    | Enter Number of Bottles Sent to Lab | 1                      |
| W-PO4-F                                         |                             |                 |                             |                                     |                        |
| Group: C                                        | Bottle Type: P-250ML-WI-THI | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 1 sent to contract lab |
| CD-FLR-ECQ                                      |                             |                 |                             |                                     |                        |
| Group: C                                        | Bottle Type: QPCR-P-250ML   | # of Bottles: 2 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 2                      |
| PCR-FILTER                                      |                             |                 |                             |                                     |                        |
| Group: C                                        | Bottle Type: BG-500ML       | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 1                      |
| W-E8321-DI<br>W-E8321-MS                        |                             |                 |                             |                                     |                        |
| Group: D                                        | Bottle Type: P-250ML-WI-THI | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 1 sent to contract lab |
| CD-FLR-ECQ                                      |                             |                 |                             |                                     |                        |
| Group: D                                        | Bottle Type: BG-500ML       | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 1                      |
| W-E8321-DI<br>W-E8321-MS                        |                             |                 |                             |                                     |                        |
| Group: E                                        | Bottle Type: BG-500ML       | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 0                      |
| W-E8321-DI<br>W-E8321-MS                        |                             |                 |                             |                                     |                        |



Project Name: SMP  
Project Number: RQ-2018-03-05-64

**Sampler Names:**

Mike Linger / Mike Brennan Signature: 

|              | FIELD ID | Lab No.<br>(Lab Use Only) | Date                         | Time Sampled | No. of Containers | Grab | Composite | Preservative |     |                  |      | Matrix      |            |                |               | Analyze For:           |                   |                     |
|--------------|----------|---------------------------|------------------------------|--------------|-------------------|------|-----------|--------------|-----|------------------|------|-------------|------------|----------------|---------------|------------------------|-------------------|---------------------|
|              |          |                           |                              |              |                   |      |           | ICE          | HCL | HNO <sub>3</sub> | NONE | Groundwater | Wastewater | Drinking Water | Surface Water | Escherichia Coli (ECQ) | Enterococci (ENQ) | Fecal Coliform (FC) |
| G74CE0139    |          |                           | 11/5/18<br><del>3/6/18</del> | 1154         | 1                 | X    |           | x            |     |                  |      |             |            |                |               |                        |                   |                     |
| G1CE0061     |          |                           | 3/6/18                       | 1240         | 1                 | X    |           | X            |     |                  |      |             |            |                |               |                        |                   |                     |
| G1CE0007     |          |                           | 3/6/18                       | 1325         | 1                 | X    |           | X            |     |                  |      |             |            |                |               |                        |                   |                     |
| G1CE0007 DUP |          |                           | 3/6/18                       | 1329         | 1                 | X    |           | X            |     |                  |      |             |            |                |               |                        |                   |                     |
|              |          |                           |                              |              |                   |      |           |              |     |                  |      |             |            |                |               |                        |                   |                     |
|              |          |                           |                              |              |                   |      |           |              |     |                  |      |             |            |                |               |                        |                   |                     |
|              |          |                           |                              |              |                   |      |           |              |     |                  |      |             |            |                |               |                        |                   |                     |
|              |          |                           |                              |              |                   |      |           |              |     |                  |      |             |            |                |               |                        |                   |                     |
|              |          |                           |                              |              |                   |      |           |              |     |                  |      |             |            |                |               |                        |                   |                     |
|              |          |                           |                              |              |                   |      |           |              |     |                  |      |             |            |                |               |                        |                   |                     |
|              |          |                           |                              |              |                   |      |           |              |     |                  |      |             |            |                |               |                        |                   |                     |

Special Instructions:

**Samples are ambient water and not suspected to contain chlorine**

**Relinquished by:**

**Date**

Time

Received by:

Date \_\_\_\_\_

**Time**

### Comments

**Relinquished by:**

Date \_\_\_\_\_

Time

Received by:

Date \_\_\_\_\_

Time

Temp  
Upon Receipt: 03  
5/20

## Sample Containers Intact?

Date of Request: 15-FEB-2018  
 Created By: LINGER\_M On: 15-FEB-2018  
 Modified By: SWANSON\_C On: 16-FEB-2018  
 Customer: CEN-DIST  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: Central District  
 Sampling Event: Lorraine / Lady / Silver + D&B

**Send Coolers To:**

Phone: 407-897-4180  
 FL Dept. of Environmental Protection  
 3319 Maguire Blvd., Suite 232  
 Orlando, FL 32803-3767  
 Attn: Mike Linger

Program Module Number: 1306  
 Priority: 3  
 Event Status: R  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 16-FEB-2018  
 Biology Request Reviewed By: SWANSON\_C On: 16-FEB-2018  
 Sampling Kit Required: YES Ship on: 23-FEB-2018  
 Sampling Kit Shipped: YES On: 23-FEB-2018  
 Sampling Kit Packed By: REYNOLDS\_T  
 Preservatives Needed: NO  
 Date to Receive Samples: 05-MAR-2018  
 Received By: SHAIK\_A On: 07-MAR-2018

**Send Final Report To:**

FL Dept. of Environmental Protection  
 3319 Maguire Blvd., Suite 232  
 Orlando, FL 32803-3767  
 Attn: Mike Linger

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

Comments: A: Lorraine  
 B: Lady  
 C: Silver  
 D: DUP  
 E: Blank

**Bottle Group A (Water) With 1 Samples:**

|                                   |                      |                                                                                                                             |
|-----------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L                 | Number of Bottles: 1 | 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-SO <sub>4</sub> -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                                                                   |
| Bottle Type:                      | Number of Bottles: 1 | Preserved With: ICE                                                                                                         |
| CD-FLR-ECQ                        | Template: DEFAULT    | (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District |
| 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: QPCR-P-250ML         | 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: 1 | Preserved With: ICE                                                                                                         |
| W-E8321-DI                        | Template: SUCRALOSE  | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |
| W-E8321-MS                        | Template:            | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |
| Bottle Type: P-500ML              | Number of Bottles: 1 | Preserved With: ICE And H <sub>2</sub> SO <sub>4</sub>                                                                      |
| W-NH <sub>3</sub>                 | Template: DEFAULT    | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                                                                  |
| W-NO <sub>2</sub> NO <sub>3</sub> | Template: DEFAULT    | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L                                                          |

**Bottle Group A (Water) With 1 Samples:**

|                      |                      |                                                                                          |
|----------------------|----------------------|------------------------------------------------------------------------------------------|
| Bottle Type: P-500ML | Number of Bottles: 1 | Preserved With: ICE And H2SO4                                                            |
| 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: 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 Group B (Water) With 1 Samples:**

|                      |                      |                                                                                                                             |
|----------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| 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: 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                                                              |
| 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: 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-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                                                                   |
| Bottle Type:         | Number of Bottles: 1 | Preserved With: ICE                                                                                                         |
| CD-FLR-ECQ           | Template: DEFAULT    | (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District |

**Bottle Group C (Water) With 1 Samples:**

|                           |                      |                                                                                                                             |
|---------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Bottle Type:              | Number of Bottles: 1 | Preserved With: ICE                                                                                                         |
| CD-FLR-ECQ                | Template: DEFAULT    | (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District |
| Bottle Type: QPCR-P-250ML | 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: 1 | Preserved With: ICE                                                                                                         |
| W-E8321-DI                | Template: SUCRALOSE  | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |
| W-E8321-MS                | Template:            | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |

**Bottle Group D (Water) With 1 Samples:**

|                       |                      |                                                                                                                             |
|-----------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Bottle Type:          | Number of Bottles: 1 | Preserved With: ICE                                                                                                         |
| CD-FLR-ECQ            | Template: DEFAULT    | (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District |
| Bottle Type: BG-500ML | Number of Bottles: 1 | Preserved With: ICE                                                                                                         |
| W-E8321-DI            | Template: SUCRALOSE  | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |
| W-E8321-MS            | Template:            | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |

**Bottle Group E (Water) With 1 Samples:**

|                       |                      |                                                                                         |
|-----------------------|----------------------|-----------------------------------------------------------------------------------------|
| Bottle Type: BG-500ML | Number of Bottles: 1 | Preserved With: ICE                                                                     |
| W-E8321-DI            | Template: SUCRALOSE  | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS |
| W-E8321-MS            | Template:            | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS |

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



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MIKE LINGER  
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3319 MAGUIRE BLVD STE 232  
ORLANDO, FL 32803  
UNITED STATES US

SHIP DATE: 23FEB18  
ACTWGT: 10.00 LB  
CAD: 100182098/NET3980

0 AMZAD SHAIK  
FL DEP  
FL DEP CHEMISTRY SECTION  
2600 BLAIR STONE RD  
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(850) 245-8085

REF:

DEPT:

INV:

PO:

RMA:

FedEx  
Express



WED - 07 MAR 10:30A  
PRIORITY OVERNIGHT

32399  
FL-US  
TLH

36 TLHA



FTD 5837366 86MAR18 ORLA 546C1/07F5/0C8A

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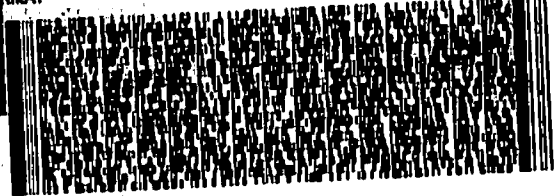
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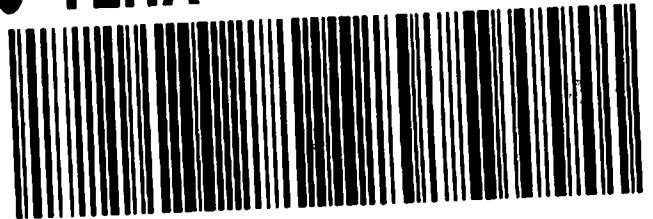
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