

# Log-in Checklist

RQ- 2018-09-17-27

Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 9/21/18 9:45

| 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 |                                                       |
| 4.7°C               |                                        |          | 7                                     |               |    | <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                                                                                           |     |                                     | W-PC-AA-SF |     |    |
| W-E8321-DI, -MS, -21                                                                                 |     | <input checked="" type="checkbox"/> | 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: 9/21/18 NCRs (Y/N)?           

Event ID: JE-DIST-2018-09-21-02 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: \_\_\_\_\_

SMP- Martin Boat

## Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SE-DIST

Requester: Matt Sewell

Field Report Prepared By: Drew Liddick

Project ID: SMP

Collected By: Drew Liddick Matthew Sewell

Sampling Agency: 21FLWPB

|                                                                         |                                                                          |                                                                |                                                                          |                             |                                                                                 |                                                           |  |                                               |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------|--|-----------------------------------------------|
| Location<br><u>North Fork SLR @ Veterans Memorial park</u>              |                                                                          | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date <u>09/20/18</u> Time <u>1540</u> |                             | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central | Composite end<br>Date _____ Time _____                    |  | Bottle Group(s)<br>(See pg 2)<br><br><u>F</u> |
| Field ID<br><u>G2SE0007</u>                                             |                                                                          | Matrix (type, e.g., Salt, Fresh, etc)<br><u>Salt</u>           |                                                                          | Diss. Oxygen<br><u>7.22</u> | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      | Total Res. Chlorine (mg/L)<br><u>                    </u> |  |                                               |
| WIN/STORET #<br><u>G2SE0007</u>                                         |                                                                          | Temp (C)<br><u>32.3</u>                                        | pH<br><u>7.82</u>                                                        | Sample Depth<br><u>0.3</u>  | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m            | Sp. Conductance (umho/cm)<br><u>1464</u>                  |  |                                               |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt)<br><u>0.72</u>                                  | Comments                                                                 |                             |                                                                                 |                                                           |  |                                               |
| Location                                                                |                                                                          | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date _____ Time _____                 |                             | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central            | Composite end<br>Date _____ Time _____                    |  | Bottle Group(s)                               |
| Field ID                                                                |                                                                          | Matrix (type, e.g., Salt, Fresh, etc)                          |                                                                          | Diss. Oxygen                | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat                 | Total Res. Chlorine (mg/L)                                |  |                                               |
| WIN/STORET #                                                            |                                                                          | Temp (C)                                                       | pH                                                                       | Sample Depth                | <input type="checkbox"/> ft<br><input type="checkbox"/> m                       | Sp. Conductance (umho/cm)                                 |  |                                               |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt)                                                 | Comments                                                                 |                             |                                                                                 |                                                           |  |                                               |
| Location                                                                |                                                                          | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date _____ Time _____                 |                             | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central            | Composite end<br>Date _____ Time _____                    |  | Bottle Group(s)                               |
| Field ID                                                                |                                                                          | Matrix (type, e.g., Salt, Fresh, etc)                          |                                                                          | Diss. Oxygen                | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat                 | Total Res. Chlorine (mg/L)                                |  |                                               |
| WIN/STORET #                                                            |                                                                          | Temp (C)                                                       | pH                                                                       | Sample Depth                | <input type="checkbox"/> ft<br><input type="checkbox"/> m                       | Sp. Conductance (umho/cm)                                 |  |                                               |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt)                                                 | Comments                                                                 |                             |                                                                                 |                                                           |  |                                               |
| Location                                                                |                                                                          | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date _____ Time _____                 |                             | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central            | Composite end<br>Date _____ Time _____                    |  | Bottle Group(s)                               |
| Field ID                                                                |                                                                          | Matrix (type, e.g., Salt, Fresh, etc)                          |                                                                          | Diss. Oxygen                | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat                 | Total Res. Chlorine (mg/L)                                |  |                                               |
| WIN/STORET #                                                            |                                                                          | Temp (C)                                                       | pH                                                                       | Sample Depth                | <input type="checkbox"/> ft<br><input type="checkbox"/> m                       | Sp. Conductance (umho/cm)                                 |  |                                               |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt)                                                 | Comments                                                                 |                             |                                                                                 |                                                           |  |                                               |
| Location                                                                |                                                                          | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date _____ Time _____                 |                             | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central            | Composite end<br>Date _____ Time _____                    |  | Bottle Group(s)                               |
| Field ID                                                                |                                                                          | Matrix (type, e.g., Salt, Fresh, etc)                          |                                                                          | Diss. Oxygen                | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat                 | Total Res. Chlorine (mg/L)                                |  |                                               |
| WIN/STORET #                                                            |                                                                          | Temp (C)                                                       | pH                                                                       | Sample Depth                | <input type="checkbox"/> ft<br><input type="checkbox"/> m                       | Sp. Conductance (umho/cm)                                 |  |                                               |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt)                                                 | Comments                                                                 |                             |                                                                                 |                                                           |  |                                               |

|                  |           |                 |                            |                          |                                  |
|------------------|-----------|-----------------|----------------------------|--------------------------|----------------------------------|
| Relinquished By: | Date/Time | Shipping Method | Number of Coolers Shipped: | Received By: <u>J.A.</u> | Date/Time<br><u>9/21/18 9:45</u> |
|------------------|-----------|-----------------|----------------------------|--------------------------|----------------------------------|

|          |              |                |                 |               |               |                                           |
|----------|--------------|----------------|-----------------|---------------|---------------|-------------------------------------------|
| Group: A | Bottle Type: | P-1L           | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | ALKALINITY   |                |                 |               |               |                                           |
|          | TURBIDITY    |                |                 |               |               |                                           |
|          | W-F          |                |                 |               |               |                                           |
|          | W-TSS        |                |                 |               |               |                                           |
| Group: A | Bottle Type: | BP-1L          | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | CHLSUITE-W   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-250ML-WI-THI | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | SE-FLR-ENQ   |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-120ML-WC-THI | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | SE-FLR-FC    |                |                 |               |               |                                           |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 1 | 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: 1 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab _____ |
|          | W-PO4-F      |                |                 |               |               |                                           |
| Group: B | Bottle Type: | P-1L           | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | ALKALINITY   |                |                 |               |               |                                           |
|          | TURBIDITY    |                |                 |               |               |                                           |
|          | 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: | P-250ML-WI-THI | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | SE-FLR-ENQ   |                |                 |               |               |                                           |
| Group: B | Bottle Type: | P-500ML        | # of Bottles: 1 | Preservative: | HNO3          | Enter Number of Bottles Sent to Lab _____ |
|          | W-ICP        |                |                 |               |               |                                           |
|          | W-ICPMS      |                |                 |               |               |                                           |
| Group: B | Bottle Type: | P-500ML        | # of Bottles: 1 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab _____ |

Date of Request: 22-AUG-2018  
 Created By: SEWELL\_M On: 22-AUG-2018  
 Modified By: SWANSON\_C On: 04-SEP-2018  
 Customer: SE-DIST  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: Southeast District  
 Sampling Event: SMP- Martin Boat

**Send Coolers To:**

Phone: (772) 448-5883  
 FL Dept. of Environmental Protection  
 2199 South Rock Road  
 Fort Pierce, FL 34945  
 Attn: Matthew Sewell

Program Module Number: 1306  
 Priority: 3  
 Event Status: R  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: AYRES\_J On: 30-AUG-2018  
 Biology Request Reviewed By: SWANSON\_C On: 04-SEP-2018  
 Sampling Kit Required: YES Ship on: 07-SEP-2018  
 Sampling Kit Shipped: YES On: 06-SEP-2018  
 Sampling Kit Packed By: SHAIK\_A  
 Preservatives Needed: NO  
 Date to Receive Samples: 17-SEP-2018  
 Received By: REYNOLDS\_T On: 20-SEP-2018

**Send Final Report To:**

FL Dept. of Environmental Protection  
 2199 South Rock Road  
 Fort Pierce, FL 34945  
 Attn: Matthew Sewell

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

Comments: Sampler Comments:  
 Bottle group A = 3208A1  
 Bottle group B = 3208C  
 Bottle group C = 3210  
 Bottle group D = 3210C (x2)  
 Bottle group E = 3194B  
 Bottle group F = 3194 (x2)

**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-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: P-250ML-WI-THI       | Number of Bottles: 1 | Preserved With: ICE                                                                                           |
| SE-FLR-ENQ                        | Template: DEFAULT    | (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie |
| Bottle Type: P-120ML-WC-THI       | Number of Bottles: 1 | Preserved With: ICE                                                                                           |
| SE-FLR-FC                         | Template: DEFAULT    | (SM 9222 D) Fecal coliforms by membrane filter method by Flowers Chemical Laboratory in Port St. Lucie        |
| 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                                            |
| 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-PO <sub>4</sub> -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-500ML        | Number of Bottles: 1 | 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 |
| Chromium                    |                      |                                                                                                                                                |
| Iron                        |                      |                                                                                                                                                |
| Zinc                        |                      |                                                                                                                                                |
| W-ICPMS                     | Template: PRTY       | (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                        |                      |                                                                                                                                                |
| Nickel                      |                      |                                                                                                                                                |
| Silver                      |                      |                                                                                                                                                |
| 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-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: P-250ML-WI-THI | Number of Bottles: 1 | Preserved With: ICE                                                                                                                            |
| SE-FLR-ENQ                  | Template: DEFAULT    | (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie                                  |

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

|                             |                      |                                                                                                               |
|-----------------------------|----------------------|---------------------------------------------------------------------------------------------------------------|
| 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-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: 2 | Preserved With: ICE                                                                                           |
| CHLSUITE-W                  | Template: DEFAULT    | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry  |
| 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: P-250ML-WI-THI | Number of Bottles: 2 | Preserved With: ICE                                                                                           |
| SE-FLR-ENQ                  | Template: DEFAULT    | (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie |
| 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                                                                                    |

**Bottle Group C (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 D (Water) With 4 Samples:**

|                      |                      |                                                                                                                                                |
|----------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L    | Number of Bottles: 4 | 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-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: 4 | 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: 4 | 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 |
| Chromium             |                      |                                                                                                                                                |
| Iron                 |                      |                                                                                                                                                |
| Zinc                 |                      |                                                                                                                                                |
| W-ICPMS              | Template: PRTY       | (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                 |                      |                                                                                                                                                |
| Nickel               |                      |                                                                                                                                                |
| Silver               |                      |                                                                                                                                                |

|                      |                      |                                                                                          |
|----------------------|----------------------|------------------------------------------------------------------------------------------|
| Bottle Type: P-500ML | Number of Bottles: 4 | 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: 4 | 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 E (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 CaCO3/L                                                   |
| TURBIDITY                   | Template: DEFAULT    | (EPA 180.1 Rev. 2.0) Turbidity 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: P-250ML-WI-THI | Number of Bottles: 1 | Preserved With: ICE                                                                                           |
| SE-FLR-ENQ                  | Template: DEFAULT    | (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie |
| 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 Group F (Water) With 2 Samples:**

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

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

|                             |                      |                                                                                                                                                |
|-----------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L           | Number of Bottles: 2 | Preserved With: ICE                                                                                                                            |
| 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: 2 | Preserved With: ICE                                                                                                                            |
| CHLSUITE-W                  | Template: DEFAULT    | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry                                   |
| 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: P-250ML-WI-THI | Number of Bottles: 2 | Preserved With: ICE                                                                                                                            |
| SE-FLR-ENQ                  | Template: DEFAULT    | (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie                                  |
| 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: 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 |
| Chromium                    |                      |                                                                                                                                                |
| Iron                        |                      |                                                                                                                                                |
| Zinc                        |                      |                                                                                                                                                |
| W-ICPMS                     | Template: PRTY       | (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                        |                      |                                                                                                                                                |
| Nickel                      |                      |                                                                                                                                                |
| Silver                      |                      |                                                                                                                                                |
| 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                                                       |

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

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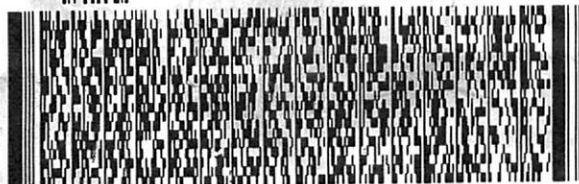
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