

RQ- 2018-11-26-78

## Log-in Checklist

Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 11/30/18 @ 10:20am

| Cooler Temperature* | * All Samples in Cooler Preserved with |          | Number of Sample Containers in Cooler | Evidence Tape |    |          |    | Tracking # (fill out only if waybill copy is damaged) |
|---------------------|----------------------------------------|----------|---------------------------------------|---------------|----|----------|----|-------------------------------------------------------|
|                     | HNO <sub>3</sub>                       | Formalin |                                       | Present?      |    | *Intact? |    |                                                       |
|                     |                                        |          |                                       | Yes           | No | Yes      | No |                                                       |
| 1.0°C               |                                        |          | 4                                     |               | X  |          |    | 4385 5032 9490                                        |
|                     |                                        |          |                                       |               |    |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |
|                     |                                        |          |                                       |               |    |          |    |                                                       |

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

**\*\*Note:** If "No" is checked 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: zm

| 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: zm

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

Coolers Unpacked/Checked by: Tyler R Date: 11/30/18 NCRs (Y/N)? N

Event ID: Myakka Lake LVI NCR #

SO-DIST-2018-11-30-01 (SMP)  
Page 1 of 2, 8/07 Date Received: 30-NOV-2018 10:

## 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 #   |                       |
| pH Paper 0 – 13 Lot #      | 222516 EXP:09/15/2019 |
| Chlorine Test Strips Lot # | 091417V EXP:09/2021   |

### ENCORE SAMPLES

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

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

Date and time placed in freezer \_\_\_\_\_

Were all samples placed in freezer within 48 hours of collection? Yes \_\_\_\_\_ If No \_\_\_\_\_

no, were samples shipped on dry ice? Yes \_\_\_\_\_ No \_\_\_\_\_

### FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check(W-HG-AF;W-HG-AF-F):

Samples preserved within 48 hours? Yes \_\_\_\_\_ No \_\_\_\_\_

Date and time samples preserved: \_\_\_\_\_

Page 1 of 2  
last revised Jan 25, 2018

Requester: Maryann Dugan

Field Report Prepared By: MARYANN DUGAN

Collected By: MARYANN DUGAN, NICOLE REISTAD

Sampling Agency: S ROL

|              |  |                       |  |                                                                                   |  |                                                                           |  |                                 |  |                    |  |                               |  |                    |  |
|--------------|--|-----------------------|--|-----------------------------------------------------------------------------------|--|---------------------------------------------------------------------------|--|---------------------------------|--|--------------------|--|-------------------------------|--|--------------------|--|
| Location     |  | Field ID/WIN ID       |  |  |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab) |  | Eastern<br>Central |  | Composite end<br>Date         |  | Bottle<br>Group(s) |  |
| Field ID     |  | Location              |  | G2SD0026                                                                          |  | Matrix (type, e.g., Salt, Fresh, etc)                                     |  | Diss. Oxygen                    |  | mg/L<br>% sat      |  | Total Res. Chlorine<br>(mg/L) |  | (See pg 2)         |  |
| WIN/STORET # |  | Alligator @ Jacaranda |  |  |  | Temp<br>(C)                                                               |  | pH                              |  | Sample<br>Depth    |  | Sp. Conductance<br>(umho/cm)  |  | A                  |  |
| Latitude     |  | Longitude             |  | Salinity<br>(ppt)                                                                 |  | Comments                                                                  |  |                                 |  |                    |  |                               |  |                    |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle<br>Group(s) |  |
| Location     |  | Field ID              |  | WIN/STORET #                                                                      |  | Latitude                                                                  |  | Longitude                       |  | Salinity<br>(ppt)  |  | Comments                      |  | Bottle             |  |

|                  |           |                 |                            |              |                  |
|------------------|-----------|-----------------|----------------------------|--------------|------------------|
| Relinquished By: | Date/Time | Shipping Method | Number of Coolers Shipped: | Received By: | Date/Time        |
| Maryann Ingram   | 11/29/08  | FEDEX           | 1                          | Tyler R.     | 11/30/08 @ 10:20 |

|          |              |                |                 |               |               |                                     |                  |
|----------|--------------|----------------|-----------------|---------------|---------------|-------------------------------------|------------------|
| 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: | BP-1L          | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1                |
|          | CHLSUITE-W   |                |                 |               |               |                                     |                  |
| Group: A | Bottle Type: | P-250ML-WI-THI | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 0 (12 Benchmark) |
|          | SD-BES-ECQ   |                |                 |               |               |                                     |                  |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 1 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 1                |
|          | W-NH3        |                |                 |               | SA8197090     |                                     |                  |
|          | W-NO2NO3     |                |                 |               | exp: 07/16/19 |                                     |                  |
|          | 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      |                |                 |               |               |                                     |                  |

Date of Request: 27-NOV-2018  
 Created By: DUGAN\_M On: 27-NOV-2018  
 Modified By: SWANSON\_C On: 27-NOV-2018  
 Customer: SO-DIST  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: South District  
 Sampling Event: Myakka Lake LVI

**Send Coolers To:**

Phone: 239-344-5610  
 FLDEP South District Office  
 2295 Victoria Ave. Suite 364  
 Fort Myers, FL 33901-3381  
 Attn: Maryann Dugan

**Send Final Report To:**

FLDEP South District Office  
 2295 Victoria Ave. Suite 364  
 Fort Myers, FL 33901-3381  
 Attn: Maryann Dugan

Program Module Number:

Priority: 3

Event Status: A

Criminal Investigation: NO

Chemistry Request Reviewed By: WATTS\_J On: 27-NOV-2018

Biology Request Reviewed By: SWANSON\_C On: 27-NOV-2018

Sampling Kit Required: NO Ship on:

Sampling Kit Shipped:

Sampling Kit Packed By:

Preservatives Needed: NO

Date to Receive Samples: 27-NOV-2018

Received By:

Report Type: Final Only

FTP Data: NO

QC Report: YES

Date Log: NO

Authorization Log: NO

Comments: Group A: Freshwater Kit, No Metals, E.Coli x 1

**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-SO4-IC          | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                     |
| W-TDS             | Template: DEFAULT    | (SM 2540 C-97) Total Dissolved Solids in aqueous matrices                                            |
| W-TSS             | Template: DEFAULT    | (SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample        |

|                    |                      |                                                                                                              |
|--------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: BP-1L | Number of Bottles: 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                                                                                          |
| SD-BES-ECQ                  | Template: DEFAULT    | (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Benchmark EA South in North Port |

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

