

# Login Checklist

RQ- 2020-09-07-51

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 9/11/20 @ 9:50

| *Cooler Temperature | Samples Frozen? | * All Samples in Cooler Preserved with |          | Number of Sample Containers in Cooler | Evidence Tape |    |          |    | Waybill Tracking # |
|---------------------|-----------------|----------------------------------------|----------|---------------------------------------|---------------|----|----------|----|--------------------|
|                     |                 |                                        |          |                                       | Present?      |    | *Intact? |    |                    |
|                     | YES             | HNO <sub>3</sub>                       | Formalin |                                       | Yes           | No | Yes      | No |                    |
| 0.7                 |                 |                                        |          | 12                                    |               | ✓  |          |    | 1278 4013 2562     |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |

\*All samples received on ice unless otherwise noted. HNO3 and Formalin preserved samples do NOT have a temperature requirement.

- If the temperature of a cooler exceeds 6.0 °C (above 10.0 °C for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. NCR# \_\_\_\_\_
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. NCR# \_\_\_\_\_
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. 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 \_\_\_\_\_ NA ✓ Evidence Tape intact? Yes \_\_\_\_\_ No \_\_\_\_\_

If Criminal, photographs taken? Yes \_\_\_\_\_ No \_\_\_\_\_ Containers intact? Yes ✓ No \_\_\_\_\_

Caps on tight? Yes ✓ No \_\_\_\_\_

Sufficient Sample Volume: Yes ✓ No \_\_\_\_\_

If NO is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# \_\_\_\_\_

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes \_\_\_\_\_ No ✓ Init: KK

Chlorine detected? (One container checked per Field ID) Yes \_\_\_\_\_ No \_\_\_\_\_ Init: \_\_\_\_\_

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# \_\_\_\_\_

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

\*\*Acid Preserved Samples: pH < 2.0? Yes ✓ No \_\_\_\_\_ NA \_\_\_\_\_ Init: KK

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

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# \_\_\_\_\_

Coolers Unpacked/Checked by: KK Date: 9/11/20 Event contains NCRs (Y/N)? N

Event ID: Caloosa Creeks  
SO-DIST-2020-09-11-01 (BMAP)  
Date Received: 11-SEP-2020 09:50

## Login Checklist

### Login Preservation Equipment

|                            |                      |
|----------------------------|----------------------|
| Infrared Thermometer ID:   | IR TEMP GUN #5       |
| pH Test Strips 0 – 6 Lot # | 213316BV EXP:5-15-21 |
| pH Paper 0 – 3 Lot #       |                      |
| pH Paper 0 – 13 Lot #      | 231019 EXP:11-1-22   |
| Chlorine Test Strips Lot # | 8261 EXP:07-2021     |

### Additional Comments:

### ENCORE SAMPLES

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

Were Encore samples received? Yes \_\_\_\_\_ Init: \_\_\_\_\_

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 \_\_\_\_\_

If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# \_\_\_\_\_

### 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: \_\_\_\_\_

Request Number: ~~RQ-2020-09-07-51~~

Caloosa Creeks

NR  
RQ-2020-09-07-51Florida Department of Environmental Protection  
Central Laboratory Submittal FormPage 1 of 2  
last revised Jan 25, 2018

Customer: SO-DIST

Project ID: BMAP

Requester: Gary Snorek

Collected By: Nicole Reistad, Gary Snorek

Field Report Prepared By: Nicole Reistad

Sampling Agency: FDEP-SOROC

|              |                                                             |           |                                                                           |                                                            |                                                                            |                                 |      |                               |
|--------------|-------------------------------------------------------------|-----------|---------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------|------|-------------------------------|
| Location     | Field ID/WIN ID                                             |           | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 09/10/20 Time 1220 | Eastern<br>Central                                                         | Composite end<br>Date           | Time | Bottle Group(s)<br>(See pg 2) |
| Field ID     | Location                                                    | G3SD0146  | Matrix (type, e.g., Salt, Fresh, etc)                                     | Diss. Oxygen                                               | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L)   |      | A                             |
| WIN/STORET   | Robert's Canal @SR80                                        |           | Temp (C) 27.2                                                             | pH 6.27                                                    | Sample Depth 0.25                                                          | Sp. Conductance (umho/cm) 243.2 |      |                               |
| Latitude     | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity (ppt) 0.11                                        | Comments                                                                   |                                 |      |                               |
| Location     | Field ID/WIN ID                                             |           | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 09/10/20 Time 1310 | Eastern<br>Central                                                         | Composite end<br>Date           | Time | Bottle Group(s)               |
| Field ID     | Location                                                    | G3SD0128  | Matrix (type, e.g., Salt, Fresh, etc)                                     | Diss. Oxygen                                               | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L)   |      | A                             |
| WIN/STORET   | Orange River                                                |           | Temp (C) 27.9                                                             | pH 6.95                                                    | Sample Depth 0.3                                                           | Sp. Conductance (umho/cm) 615   |      |                               |
| Latitude     | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude | <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity (ppt) 0.30                                        | Comments                                                                   |                                 |      |                               |
| Location     | Field ID/WIN ID                                             |           | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab            | Collection (comp begin or grab)<br>Date                    | Eastern<br>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<br>(mg/L)   |      |                               |
| WIN/STORET # |                                                             |           | 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                                                                   |                                 |      |                               |
| Location     | Field ID/WIN ID                                             |           | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab            | Collection (comp begin or grab)<br>Date                    | Eastern<br>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<br>(mg/L)   |      |                               |
| WIN/STORET # |                                                             |           | 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                                                                   |                                 |      |                               |

|                  |                          |                        |                              |                 |                         |
|------------------|--------------------------|------------------------|------------------------------|-----------------|-------------------------|
| Relinquished By: | Date/Time: 09/10/20 1345 | Shipping Method: FedEx | Number of Coolers Shipped: 1 | Received By: KH | Date/Time: 9.11.20/0950 |
|------------------|--------------------------|------------------------|------------------------------|-----------------|-------------------------|

|          |              |         |                 |                              |     |                                     |   |
|----------|--------------|---------|-----------------|------------------------------|-----|-------------------------------------|---|
| Group: A | Bottle Type: | P-1L    | # of Bottles: 3 | Preservative:                | ICE | Enter Number of Bottles Sent to Lab | 2 |
|          | ALKALINITY   |         |                 |                              |     |                                     |   |
|          | W-COLOR      |         |                 |                              |     |                                     |   |
|          | W-F          |         |                 |                              |     |                                     |   |
|          | W-TSS        |         |                 |                              |     |                                     |   |
| Group: A | Bottle Type: | P-1L    | # of Bottles: 3 | Preservative:                | ICE | Enter Number of Bottles Sent to Lab | 2 |
|          | BOD-UNIN     |         |                 |                              |     |                                     |   |
| Group: A | Bottle Type: | BP-1L   | # of Bottles: 3 | Preservative:                | ICE | Enter Number of Bottles Sent to Lab | 2 |
|          | CHLSUITE-W   |         |                 |                              |     |                                     |   |
| Group: A | Bottle Type: | P-125ML | # of Bottles: 3 | Preservative: FILTER-H2SO4-I | CE  | Enter Number of Bottles Sent to Lab | 2 |
|          | W-DOC        |         |                 |                              |     |                                     |   |
| Group: A | Bottle Type: | P-500ML | # of Bottles: 3 | Preservative: ICE And H2SO4  |     | Enter Number of Bottles Sent to Lab | 2 |
|          | W-NH3        |         |                 |                              |     |                                     |   |
|          | W-NO2NO3     |         |                 |                              |     |                                     |   |
|          | W-S-A-TP     |         |                 |                              |     |                                     |   |
|          | W-TKN        |         |                 |                              |     |                                     |   |
|          | W-TOC        |         |                 |                              |     |                                     |   |
| Group: A | Bottle Type: | P-125ML | # of Bottles: 3 | Preservative: FILTER-ICE     |     | Enter Number of Bottles Sent to Lab | 2 |
|          | W-PO4-F      |         |                 |                              |     |                                     |   |

SA9301030  
exp. 10/28/20

Date of Request: 09-SEP-2020  
 Created By: SNOREK\_G On: 09-SEP-2020  
 Modified By: WATTS\_J On: 11-SEP-2020  
 Customer: SO-DIST  
 Project: BMAP  
 Division: Division of Environmental Assessment and Restoration  
 District: South District  
 Event Description: Caloosa Creeks

**Send Coolers To:**

Phone: 239-344-5683  
 FLDEP South District Office  
 2295 Victoria Ave. Suite 364  
 Fort Myers, FL 33901-3381  
 Attn: Gary Snorek  
 Cooler Ship EMail: Gary.Snorek@dep.state.fl.us

Priority: 3  
 Event Status: P  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 11-SEP-2020  
 Biology Request Reviewed By:  
 Sampling Kit Required: NO Ship on:  
 Sampling Kit Shipped:  
 Sampling Kit Packed By:  
 Preservatives Needed: NO  
 Date to Receive Samples: 09-SEP-2020  
 Logged In By:

**Send Final Report To:**

FLDEP South District Office  
 2295 Victoria Ave. Suite 364  
 Fort Myers, FL 33901-3381  
 Attn: Gary Snorek  
 Report Notification EMail:  
 Gary.Snorek@Dep.State.fl.us;kirby.Wolfe@Dep.state.fl.us;Nicole  
 .reistad@floridaDEP.gov;miranda.carroll@floridaDEP.gov

Comments: caloosa creeks sampling

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

|                                   |                      |                                                                                                              |
|-----------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L                 | Number of Bottles: 3 | Preserved With: ICE                                                                                          |
| ALKALINITY                        | Template: DEFAULT    | (SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO <sub>3</sub> /L                                   |
| W-COLOR                           | Template: DEFAULT    | (SM 2120 B-2011) True Color measured at 450 nm (not valid for NPDES monitoring)                              |
| Color (true)                      |                      |                                                                                                              |
| W-F                               | Template: DEFAULT    | (SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)       |
| W-TSS                             | Template: DEFAULT    | (SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample              |
| Bottle Type: BP-1L                | Number of Bottles: 3 | Preserved With: ICE                                                                                          |
| CHLSUITE-W                        | Template: DEFAULT    | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry |
| Bottle Type: P-125ML              | Number of Bottles: 3 | Preserved With: FILTER-H <sub>2</sub> SO <sub>4</sub> -ICE                                                   |
| W-DOC                             | Template: DEFAULT    | (SM 5310 B-2011) Dissolved Nonpurgeable Organic Carbon in filtered, aqueous matrices                         |
| Bottle Type: P-500ML              | Number of Bottles: 3 | 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-2011) Nonpurgeable Organic Carbon in aqueous matrices                                             |
| Bottle Type: P-125ML              | Number of Bottles: 3 | 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                     |