

# Log-in Checklist

RQ- 2019-09-23-09

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 12/ 3 /19 @ 10:10

| Cooler Temperature* | Samples Frozen | * All Samples in Cooler Preserved with |          | Number of Sample Containers in Cooler | Evidence Tape |    |          |    | Tracking #<br>Damaged waybills only |
|---------------------|----------------|----------------------------------------|----------|---------------------------------------|---------------|----|----------|----|-------------------------------------|
|                     |                |                                        |          |                                       | Present?      |    | *Intact? |    |                                     |
|                     | YES            | HNO <sub>3</sub>                       | Formalin |                                       | Yes           | No | Yes      | No |                                     |
| 1.5                 |                |                                        |          | 2                                     |               | ✓  |          |    | 1190 3161 7723                      |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |

\* 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 and microbiology), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form. **DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C) without login confirmation from customer for samples requiring ice preservation. An NCR still is required.**

\*\*Chain of Custody/ Field Sheet(s) Included? Yes ✓ No       

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes        No ✓

**\*\*Note:** If "No" is checked below, fill out the back of this form (Field ID, Test IDs, etc.) and generate an NCR.

## 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: KK

Chlorine detected? (One container checked per Field ID)

Yes        No ✓ Init: KK

If "YES", list affected Field IDs and Test IDs below.

| Field ID | List TestID(s) where Chlorine was Detected, an NCR is required. |
|----------|-----------------------------------------------------------------|
|          |                                                                 |
|          |                                                                 |
|          |                                                                 |
|          |                                                                 |

## 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

Coolers Unpacked/Checked by: KK Date: 12/ 3 /19

NCRs (Y/N)? N

Event ID: Joes & PP Ditch#5 Bonn Creek

SW-DIST-2019-12-03-01 (SMP)

NCR #       

Date Received: 03-DEC-2019 10:10

# Log-in Checklist

## Samples with Incorrect pH Preservation

| Field ID | Bottle Test ID(s) | pH | 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_07_2018 EXP:12/28/19 |
| pH Test Strips 0 – 6 Lot # |                          |
| pH Paper 0 – 3 Lot #       | 220416A EXP:7/30/20      |
| pH Paper 0 – 13 Lot #      | 215517 EXP:6/1/20        |
| Chlorine Test Strips Lot # | 091417V EXP:9/2021       |

## ENCORE SAMPLES

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

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

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

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

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

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

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

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

# Florida Department of Environmental Protection

## Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: MARK FLOCK

Project ID: SMP

Collected By: MARTHA GRUBER

Sampling Agency: PINELLAS CO.

|                                             |          |                                              |                                 |                                           |         |                           |         |                               |
|---------------------------------------------|----------|----------------------------------------------|---------------------------------|-------------------------------------------|---------|---------------------------|---------|-------------------------------|
| Location                                    |          | <input type="checkbox"/> Comp                | Collection (comp begin or grab) |                                           | Eastern | Composite end             |         | Bottle Group(s)<br>(See pg 2) |
| Field ID/WIN                                | G5SW0118 | <input checked="" type="checkbox"/> Grab     | Date                            | 12-02-19                                  | Time    | 1114                      | Central |                               |
| Matrix (type, e.g., Salt, Fresh, etc)       |          | Diss. Oxygen                                 |                                 | <input checked="" type="checkbox"/> mg/L  |         | Total Res. Chlorine       |         |                               |
| Temp (C)                                    |          | pH                                           |                                 | <input checked="" type="checkbox"/> % sat |         | (mg/L)                    |         |                               |
| Site Name: Pinellas Park Ditch#5 (PC 35-01) |          | Sample Depth                                 |                                 | 0.080                                     |         | Sp. Conductance (umho/cm) |         | A                             |
| La                                          |          | Temp (C)                                     |                                 | 20.0                                      |         | pH                        |         |                               |
| dd                                          |          | Salinity (ppt)                               |                                 | 0.50                                      |         | Comments                  |         |                               |
| dms                                         |          | E. COLI COLLECTED + ANALYZED BY PINELLAS CO. |                                 |                                           |         |                           |         |                               |
| Location                                    |          | <input type="checkbox"/> Comp                | Collection (comp begin or grab) |                                           | Eastern | Composite end             |         | Bottle Group(s)               |
| Field ID/WIN                                | G5SW0137 | <input checked="" type="checkbox"/> Grab     | Date                            | 12-02-19                                  | Time    | 12140                     | Central |                               |
| Matrix (type, e.g., Salt, Fresh, etc)       |          | Diss. Oxygen                                 |                                 | <input checked="" type="checkbox"/> mg/L  |         | Total Res. Chlorine       |         |                               |
| Temp (C)                                    |          | pH                                           |                                 | <input checked="" type="checkbox"/> % sat |         | (mg/L)                    |         |                               |
| Site Name: Joe's Crk @ 62nd&42nd (PC 35-10) |          | Sample Depth                                 |                                 | 0.196                                     |         | Sp. Conductance (umho/cm) |         | A                             |
| La                                          |          | Temp (C)                                     |                                 | 22.2                                      |         | pH                        |         |                               |
| dd                                          |          | Salinity (ppt)                               |                                 | 0.16                                      |         | Comments                  |         |                               |
| dms                                         |          | E. COLI COLLECTED + ANALYZED BY PINELLAS CO. |                                 |                                           |         |                           |         |                               |
| Location                                    |          | <input type="checkbox"/> Comp                | Collection (comp begin or grab) |                                           | Eastern | Composite end             |         | Bottle Group(s)               |
| Field ID                                    |          | <input type="checkbox"/> Grab                | Date                            |                                           | Time    |                           | Central |                               |
| Matrix (type, e.g., Salt, Fresh, etc)       |          | Diss. Oxygen                                 |                                 | <input type="checkbox"/> mg/L             |         | Total Res. Chlorine       |         |                               |
| Temp (C)                                    |          | pH                                           |                                 | <input type="checkbox"/> % sat            |         | (mg/L)                    |         |                               |
| WIN/STORET #                                |          | Sample Depth                                 |                                 | ft                                        |         | Sp. Conductance (umho/cm) |         |                               |
| Latitude                                    |          | dd                                           |                                 | Longitude                                 |         | dd                        |         |                               |
| dd                                          |          | Salinity (ppt)                               |                                 | Comments                                  |         |                           |         |                               |
| dms                                         |          |                                              |                                 |                                           |         |                           |         |                               |
| Location                                    |          | <input type="checkbox"/> Comp                | Collection (comp begin or grab) |                                           | Eastern | Composite end             |         | Bottle Group(s)               |
| Field ID                                    |          | <input type="checkbox"/> Grab                | Date                            |                                           | Time    |                           | Central |                               |
| Matrix (type, e.g., Salt, Fresh, etc)       |          | Diss. Oxygen                                 |                                 | <input type="checkbox"/> mg/L             |         | Total Res. Chlorine       |         |                               |
| Temp (C)                                    |          | pH                                           |                                 | <input type="checkbox"/> % sat            |         | (mg/L)                    |         |                               |
| WIN/STORET #                                |          | Sample Depth                                 |                                 | ft                                        |         | Sp. Conductance (umho/cm) |         |                               |
| Latitude                                    |          | dd                                           |                                 | Longitude                                 |         | dd                        |         |                               |
| dd                                          |          | Salinity (ppt)                               |                                 | Comments                                  |         |                           |         |                               |
| dms                                         |          |                                              |                                 |                                           |         |                           |         |                               |

|                  |              |                 |                            |              |              |
|------------------|--------------|-----------------|----------------------------|--------------|--------------|
| Relinquished By: | Date/Time    | Shipping Method | Number of Coolers Shipped: | Received By: | Date/Time    |
| MARK FLOCK       | 12/2/19 1640 | FLA EX          | 1                          | KH           | 12-3-19 1100 |

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Group: A      Bottle Type: BG-500ML      # of Bottles: 2      Preservative: ICE      Enter Number of Bottles Sent to Lab 2

W-E8321-DI

W-E8321-MS

Printed: 12/3/2019 12:34:55 PM

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Date of Request: 18-JUN-2019  
Created By: ASHTON\_J On: 18-JUN-2019  
Modified By: WATTS\_J On: 27-AUG-2019  
Customer: SW-DIST  
Project: SMP  
Division: Division of Environmental Assessment and Restoration  
District: Southwest District  
Sampling Event: Joes & PP Ditch#5\_Bonn Creek

**Send Coolers To:**

Phone: 813-470-5772  
FL Dept. of Environmental Protection  
13051 N. Telecom Parkway  
Temple Terrace, FL 33637-0926  
Attn: Judy Ashton

**Program Module Number:**

Priority: 3  
Event Status: S  
Criminal Investigation: NO  
Chemistry Request Reviewed By: WATTS\_J On: 27-AUG-2019  
Biology Request Reviewed By:

**Send Final Report To:**

FL Dept. of Environmental Protection  
13051 N. Telecom Parkway  
Temple Terrace, FL 33637-0926  
Attn: Judy Ashton

Sampling Kit Required: YES Ship on: 13-SEP-2019  
Sampling Kit Shipped: YES On: 09-SEP-2019  
Sampling Kit Packed By: SHAIK\_A  
Preservatives Needed: NO  
Date to Receive Samples: 23-SEP-2019  
Received By:

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

Comments: Tracers, Markers  
Pinellas County to collect & analyze E.coli

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

|                       |                      |                                                                                         |
|-----------------------|----------------------|-----------------------------------------------------------------------------------------|
| Bottle Type: BG-500ML | Number of Bottles: 2 | Preserved With: ICE                                                                     |
| W-E8321-DI            | Template: DEFAULT    | (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 |

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