

# Login Checklist

RQ- 2020-06-22-59

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 6/ 26 /20 @ 10:50

| *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 |                    |
| 0.4                 |                 |                                        |          | 5                                     |               | ✓  |          |    | 1278 4610 0730     |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |

\*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: 6/ 26 /20

Event contains NCRs (Y/N)? N

Whiteoak Continuous Monitoring

Event ID: NW-DIST-2020-06-26-01 (SMP)

\_\_\_\_\_ Date Received: 26-JUN-2020 10:50 \_\_\_\_\_

## 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-2020-06-22-58-59  
MC

# Florida Department of Environmental Protection

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Felter

## Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: ~~GEN-DIST~~ NW-DIST  
Project ID: SMP

Requester: ~~Lois Bonham~~ Michael King

Field Report Prepared By: M. Clark

Collected By: M. Clark

Sampling Agency: FLPNS

|                                                                         |  |                                                                           |  |                                                            |  |                                                                            |  |                                     |  |                               |  |
|-------------------------------------------------------------------------|--|---------------------------------------------------------------------------|--|------------------------------------------------------------|--|----------------------------------------------------------------------------|--|-------------------------------------|--|-------------------------------|--|
| Location                                                                |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date 6/25/20 Time 12:30 |  | Eastern<br>Central                                                         |  | Composite end<br>Date Time          |  | Bottle Group(s)<br>(See pg 2) |  |
| Field/WIN ID →                                                          |  | Matrix (type, e.g., Salt, Fresh, etc)                                     |  | Diss. Oxygen<br>5.56                                       |  | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat |  | Total Res. Chlorine<br>(mg/L)       |  | A                             |  |
| Location:<br>White Oak Bayou at End of Aegean Drive                     |  | Temp<br>(C) 29.0                                                          |  | pH<br>6.68                                                 |  | Sample Depth 0.3                                                           |  | Sp. Conductance<br>(umho/cm) 10,252 |  |                               |  |
| Latitude<br><input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Salinity<br>(ppt) 5.75                                                    |  | Comments                                                   |  |                                                                            |  |                                     |  |                               |  |
| Location                                                                |  | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab            |  | Collection (comp begin or grab)<br>Date Time               |  | 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<br>(C)                                                               |  | pH                                                         |  | Sample Depth                                                               |  | Sp. Conductance<br>(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<br>(ppt)                                          |  | Comments                                                                   |  |                                     |  |                               |  |
| Location                                                                |  | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab            |  | Collection (comp begin or grab)<br>Date Time               |  | 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<br>(C)                                                               |  | pH                                                         |  | Sample Depth                                                               |  | Sp. Conductance<br>(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<br>(ppt)                                          |  | Comments                                                                   |  |                                     |  |                               |  |
| Location                                                                |  | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab            |  | Collection (comp begin or grab)<br>Date Time               |  | 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<br>(C)                                                               |  | pH                                                         |  | Sample Depth                                                               |  | Sp. Conductance<br>(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<br>(ppt)                                          |  | Comments                                                                   |  |                                     |  |                               |  |
| Location                                                                |  | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab            |  | Collection (comp begin or grab)<br>Date Time               |  | 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<br>(C)                                                               |  | pH                                                         |  | Sample Depth                                                               |  | Sp. Conductance<br>(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<br>(ppt)                                          |  | Comments                                                                   |  |                                     |  |                               |  |

|                              |                            |                          |                                 |                    |                           |
|------------------------------|----------------------------|--------------------------|---------------------------------|--------------------|---------------------------|
| Relinquished By:<br>M. Clark | Date/Time<br>6/25/20 15:00 | Shipping Method<br>FedEx | Number of Coolers Shipped:<br>1 | Received By:<br>KK | Date/Time<br>6-26-20/1050 |
|------------------------------|----------------------------|--------------------------|---------------------------------|--------------------|---------------------------|

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-BR-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-500ML # of Bottles: 1 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 1

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Group: A Bottle Type: P-125ML # of Bottles: 1 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 1

W-PO4-F

Group: A Bottle Type: ~~P-125ML-WC-THI~~ # of Bottles: 1 Preservative: ICE Enter Number of Bottles Sent to Lab 1  
 ENT-24-QT P-120ML-WC-THI

Date of Request: 23-JUN-2020  
 Created By: KING\_M On: 23-JUN-2020  
 Modified By: JASROTIA\_P On: 24-JUN-2020  
 Customer: NW-DIST  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: Northwest District  
 Event Description: Whiteoak Continuous Monitoring

**Send Coolers To:**

Phone: 850-595-1645  
 160 Government Center  
 Suite 208  
 Pensacola, FL 32502-5794  
 Attn: Miranda Clark  
 Cooler Ship Email: myranda.k.clark@floridadep.gov

Priority: 3  
 Event Status: A  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 24-JUN-2020  
 Biology Request Reviewed By: JASROTIA\_P On: 24-JUN-2020  
 Sampling Kit Required: NO Ship on:  
 Sampling Kit Shipped:  
 Sampling Kit Packed By:  
 Preservatives Needed: NO  
 Date to Receive Samples: 25-JUN-2020  
 Logged In By:

**Send Final Report To:**

160 Government Center  
 Suite 208  
 Pensacola, FL 32502-5794  
 Attn: Cheryl Bunch  
 Report Notification Email:  
 myranda.k.clark@floridadep.gov;cheryl.bunch@floridadep.gov;mi  
 chael.king@floridadep.gov

Comments: Group A: Marine  
 (WBID 635) Nutrients, Contract Lab Bacteria

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

|                                   |                      |                                                                                                              |
|-----------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L                 | Number of Bottles: 1 | Preserved With: ICE                                                                                          |
| ALKALINITY                        | Template: DEFAULT    | (SM 2320 B-2011) 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-BR-IC                           | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Bromide in aqueous matrices                                                             |
| 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: 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-WO-THI       | Number of Bottles: 1 | Preserved With: ICE                                                                                          |
| ENT-24-QT                         | Template: DEFAULT    | (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method - non-chlorinated water systems                 |
| 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-2011) 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                     |