

# Login Checklist

RQ- 7028-06-19-25

Login Station ID: 5

Shipping Method: FedEx UPS | HD | Greyhound

Date/Time of Receipt: 6/27/23 @ 9:06

| *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 |                    |
| 0.9                 |                 |                                        |          | 9                                     |               | X  |          |    | 58594336 7848      |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |

## COOLER CHECK

\*All samples received on ice unless otherwise noted. HNO<sub>3</sub> and Formalin preserved samples do NOT have a temperature requirement.

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC 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# \_\_\_\_\_
- If coolers or samples are received late; identify the affected samples in an NCR. NCR# \_\_\_\_\_

Chain of Custody/ Field Sheet(s) Included?

Yes x No \_\_\_\_\_

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included?

Yes x No \_\_\_\_\_

## CONTAINER CHECK

Evidence Tape on Bottles?

Yes \_\_\_\_\_ No \_\_\_\_\_ NA x Evidence Tape intact? Yes \_\_\_\_\_ No \_\_\_\_\_

If Criminal, photographs taken?

Yes \_\_\_\_\_ No x Containers intact? Yes x No \_\_\_\_\_

Caps on tight?

Yes x No \_\_\_\_\_

Sufficient Sample Volume:

Yes x 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 x No \_\_\_\_\_ Init: CP

Chlorine detected? (One container checked per Field ID)

Yes \_\_\_\_\_ No x Init: CP

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 x No \_\_\_\_\_ NA \_\_\_\_\_ Init: CP

\*\*W-1-4-DIOX (Green dot on container) preserved to pH< 4.0?

Yes \_\_\_\_\_ No \_\_\_\_\_ NA x Init: CP

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

Coolers Unpacked/Checked by: CP

Date: 6/27/23

Event contains NCRs(Y/N)? N

EventID: NW-DIST-2023-06-27-01 (SMP)  
Date Received: 27-JUN-2023 09:06

## Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

|                          |                     |
|--------------------------|---------------------|
| Infrared Thermometer ID: | 221426058 10/17/23  |
| pH Test Strips 0 – 6     | 207621 03/15/2024   |
| pH Paper 0 – 3           | NA                  |
| pH Paper 0 – 13          | 20762103 03/15/2024 |
| Chlorine Test Strips     | 1196 02/2024        |

### 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# \_\_\_\_\_

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
CHAIN OF CUSTODY FORM

**Date:** 6/26/2023      **Collected By:** Frank Butera, Other (Ken Turman)  
**Customer:** NW-DIST      **Sampling Agency:** FDEP  
**RQ:** RQ-2023-06-19-25      **Project ID:** SMP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL  
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

**Number of Coolers Shipped:** 1      **Delivery Method:** FedEx  
**FIELD ID (Labels) submitted under this RQ for this collection date.**

| Site Location                                      | Field ID/WIN ID                                                                                     |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| CRESCENT LAKE                                      | <br>G5NW0159      |
| POND CREEK WEST OF HEADWATERS OF<br>BLACKWATER BAY | <br>G4NW0277      |
| FB                                                 | <br>FB_06262023 |

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/26/2023

1600 CEN

**THIS SECTION TO BE COMPLETED BY LABORATORY**

Rec'd/Inspected By:



Rec'd/Inspected

Date: 6-27-23



RQ-2023-06-19-25

Collected By: Frank Butera, Other

Customer: FDEP

Field Report Prepared by: Frank Butera, Other

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G5NW0159

Comments:

Ken Turman, SWROC

Location: CRESCENT LAKE

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

| Date and Time<br>{CEN}             | DO<br>(mg/L)      | DO<br>(%SAT)                                                               | Temp. °C                                    | pH                                | Sample<br>Depth (m) | Secchi<br>Depth | Total<br>Depth<br>(m) | Sp COND<br>(µmhos /cm)   | Salinity<br>(PPTH) |    |    |   |  |
|------------------------------------|-------------------|----------------------------------------------------------------------------|---------------------------------------------|-----------------------------------|---------------------|-----------------|-----------------------|--------------------------|--------------------|----|----|---|--|
| 6/26/2023<br>1025                  | 8.23              | 108.3                                                                      | 29.7                                        | 6.86                              | 0.3                 | 1.5             | 2.7                   | 83.3                     | 0.04               |    |    |   |  |
| Parameter Suite                    | Parameter Methods |                                                                            |                                             |                                   | Preservation        |                 | pH Check              | # Bottles<br>sent to Lab | Bottle<br>Group    |    |    |   |  |
| Preserved Nutrients (P-500ML)      | X                 | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                |                                             |                                   | X                   | Ice             | X                     | H2SO4*                   |                    | <2 | 1  | A |  |
|                                    |                   | Lot #                                                                      |                                             | SA3013020                         | Exp:                | 01/25/2024      |                       |                          |                    |    |    |   |  |
| Metals (P-500ML)                   |                   | W-ICPMS                                                                    |                                             | W-ICP                             | W-HARD              |                 | Ice                   |                          | HNO3*              |    | <2 |   |  |
|                                    |                   | Lot #                                                                      |                                             | Exp:                              |                     |                 |                       |                          |                    |    |    |   |  |
| Filtered Nutrients (P125ML)        |                   | W-PO4-F                                                                    |                                             | Field Filtered 0.45 µm Filter     |                     |                 | Ice                   |                          |                    |    |    |   |  |
|                                    |                   | Filter Lot #                                                               | Syringe Lot #                               |                                   |                     |                 |                       |                          |                    |    |    |   |  |
| BOD (BP-1L)                        |                   | OV-BODUNIN                                                                 |                                             |                                   |                     |                 | Ice                   |                          |                    |    |    |   |  |
| Chlorophyll (BP-1L)                | X                 | CHLSUITE-W                                                                 |                                             |                                   |                     | X               | Ice                   |                          |                    | 1  | A  |   |  |
| Physical/Aggregate (Fresh) (P-1L)  | X                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-D-IC / W-COLOR / W-SO4-IC / W-TDS |                                             |                                   |                     | X               | Ice                   |                          |                    | 1  | A  |   |  |
| Physical/Aggregate (Marine) (P-1L) |                   | Alkalinity / W-F / W-TSS / TURBIDITY                                       |                                             |                                   |                     |                 | Ice                   |                          |                    |    |    |   |  |
| Macroinvertebrates (PJ-2L)         |                   | MI-FW-QLDC                                                                 | Formalin Lot #                              |                                   |                     |                 | Formalin              |                          |                    |    |    |   |  |
| Periphyton (PT-50ML)               |                   | ALGAE-ID                                                                   |                                             |                                   |                     |                 | Ice                   |                          |                    |    |    |   |  |
| Microbiology (Contract Lab Bottle) |                   | E Coli                                                                     |                                             | F Coli                            |                     | Enterococci     | Ice                   |                          |                    |    |    |   |  |
|                                    |                   | Contract Lab                                                               |                                             |                                   |                     |                 |                       |                          |                    |    |    |   |  |
| Molecular (QPCR-P-500ML)           |                   | PCR-HF183                                                                  |                                             | PCR-BacR                          | PCR-DG3             |                 | Ice                   |                          |                    |    |    |   |  |
|                                    |                   | PCR-GULL2                                                                  |                                             | PCR-GFD                           |                     |                 |                       |                          |                    |    |    |   |  |
| Tracers (BG-500ML)                 |                   | W-E8321-DI                                                                 |                                             | W-E8321-MS                        |                     |                 | Ice                   |                          |                    |    |    |   |  |
| Pesticides (BG-500ML) (BG-1L)      |                   | W-E8321-DI                                                                 | W-E8321-MS                                  |                                   | W-PSNP-TQ           |                 | Ice                   | MCAA<br>Exp.             | MCAA<br>Lot#       |    |    |   |  |
|                                    |                   | W-PCL-TQ-R                                                                 | W-CARB-AA (5 ml of<br>MCAA Buffer Solution) |                                   | W-CT-CL-R           |                 |                       |                          |                    |    |    |   |  |
|                                    |                   | W-TR-SQ-R                                                                  | W-PCB-TQ-R                                  |                                   |                     |                 |                       |                          |                    |    |    |   |  |
| Phytoplankton                      |                   | DTY-QN-C                                                                   |                                             | PKD-QN-BV                         |                     |                 | Ice                   |                          |                    |    |    |   |  |
| DOC                                |                   | W-DOC                                                                      | Field Filtered 0.45 µm Filter               |                                   |                     | Ice             | H2SO<br>4*            |                          |                    | <2 |    |   |  |
|                                    |                   |                                                                            |                                             | Acid Preservative Expiration Date |                     |                 |                       |                          |                    |    |    |   |  |
|                                    |                   |                                                                            |                                             | Acid Preservative Lot Number      |                     |                 |                       |                          |                    |    |    |   |  |



RQ-2023-06-19-25

Collected By: Frank Butera, Other

Customer: FDEP

Field Report Prepared by: Frank Butera, Other

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G4NW0277

Comments: Microbiology sample(s) submitted to contract laboratory.

Location: POND CREEK WEST OF HEADWATERS OF BLACKWATER BAY

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

| Date and Time {CEN}                | DO (mg/L)                                                                    | DO (%SAT)         | Temp. °C                                 | pH         | Sample Depth (m) | Secchi Depth | Total Depth (m) | Sp COND (µmhos /cm) | Salinity (PPTH) |                       |              |     |   |   |
|------------------------------------|------------------------------------------------------------------------------|-------------------|------------------------------------------|------------|------------------|--------------|-----------------|---------------------|-----------------|-----------------------|--------------|-----|---|---|
| 6/26/2023 1225                     | 7.41                                                                         | 88                | 24                                       | 5.51       | 0.3              | 1.5          | 1.5             | 28.1                | 0.01            |                       |              |     |   |   |
| Parameter Suite                    |                                                                              | Parameter Methods |                                          |            |                  | Preservation |                 | pH Check            |                 | # Bottles sent to Lab | Bottle Group |     |   |   |
| Preserved Nutrients (P-500ML)      | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                  |                   |                                          |            |                  | Ice          | H2SO4*          | <2                  |                 |                       |              |     |   |   |
|                                    | Lot #                                                                        |                   |                                          |            | Exp:             |              |                 |                     |                 |                       |              |     |   |   |
| Metals (P-500ML)                   | W-ICPMS                                                                      |                   | W-ICP                                    |            | W-HARD           |              | Ice             | HNO3*               | <2              |                       |              |     |   |   |
|                                    | Lot #                                                                        |                   |                                          |            | Exp:             |              |                 |                     |                 |                       |              |     |   |   |
| Filtered Nutrients (P125ML)        | W-PO4-F                                                                      |                   | Field Filtered 0.45 um Filter            |            |                  | Ice          |                 |                     |                 |                       |              |     |   |   |
|                                    | Filter Lot #                                                                 |                   | Syringe Lot #                            |            |                  |              |                 |                     |                 |                       |              |     |   |   |
| BOD (BP-1L)                        | OV-BODUNIN                                                                   |                   |                                          |            |                  | Ice          |                 |                     |                 |                       |              |     |   |   |
| Chlorophyll (BP-1L)                | CHLSUITE-W                                                                   |                   |                                          |            |                  | Ice          |                 |                     |                 |                       |              |     |   |   |
| Physical/Aggregate (Fresh) (P-1L)  | Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W- TDS |                   |                                          |            |                  | Ice          |                 |                     |                 |                       |              |     |   |   |
| Physical/Aggregate (Marine) (P-1L) | Alkalinity / W-F / W-TSS / TURBIDITY                                         |                   |                                          |            |                  | Ice          |                 |                     |                 |                       |              |     |   |   |
| Macroinvertebrates (PJ-2L)         | MI-FW-QLDC                                                                   |                   | Formalin Lot #                           |            |                  | Formalin     |                 |                     |                 |                       |              |     |   |   |
| Periphyton (PT-50ML)               | ALGAE-ID                                                                     |                   |                                          |            |                  | Ice          |                 |                     |                 |                       |              |     |   |   |
| Microbiology (Contract Lab Bottle) | X                                                                            | E Coli            |                                          | F Coli     |                  | Enterococci  | x               |                     |                 |                       |              | Ice | 1 | B |
|                                    | X                                                                            | Contract Lab      |                                          |            |                  |              |                 |                     |                 |                       |              |     |   |   |
| Molecular (QPCR-P-500ML)           | PCR-HF183                                                                    |                   | PCR-BacR                                 |            | PCR-DG3          |              | Ice             |                     |                 |                       |              |     |   |   |
|                                    | PCR-GULL2                                                                    |                   | PCR-GFD                                  |            |                  |              |                 |                     |                 |                       |              |     |   |   |
| Tracers (BG-500ML)                 | W-E8321-DI                                                                   |                   | W-E8321-MS                               |            |                  | Ice          |                 |                     |                 |                       |              |     |   |   |
| Pesticides (8G-500ML) (BG-1L)      | W-E8321-DI                                                                   |                   | W-E8321-MS                               |            | W-PSNP-TQ        |              | x               | Ice                 | MCAA Exp.       | MCAA Lot#             | 4            | B   |   |   |
|                                    | X                                                                            | W-PCL-TQ-R        | W-CARB-AA (5 ml of MCAA Buffer Solution) |            | X                | W-CT-CL-R    |                 |                     |                 |                       |              |     |   |   |
|                                    | W-TR-SQ-R                                                                    |                   | X                                        | W-PCB-TQ-R |                  |              |                 |                     |                 |                       |              |     |   |   |
| Phytoplankton                      | DTY-QN-C                                                                     |                   | PKD-QN-BV                                |            |                  | Ice          |                 |                     |                 |                       |              |     |   |   |
| DOC                                |                                                                              | W-DOC             | Field Filtered 0.45 um Filter            |            |                  | Ice          | H2SO4*          | <2                  |                 |                       |              |     |   |   |
|                                    |                                                                              |                   | Acid Preservative Expiration Date        |            |                  |              |                 |                     |                 |                       |              |     |   |   |
|                                    |                                                                              |                   | Acid Preservative Lot Number             |            |                  |              |                 |                     |                 |                       |              |     |   |   |



RQ-2023-06-19-25

Collected By: Frank Butera, Other

Customer: FDEP

Field Report Prepared by: Frank Butera, Other

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: FB\_06262023

Comments:

Location: FB

Matrix: W-FIELD-BLANK

(Check One)

☒ Grab☐ Composite

| Date and Time {CEN}                | DO (mg/L)                           | DO (%SAT)                                                                   | Temp. °C                                 | pH          | Sample Depth (m)                        | Secchi Depth                               | Total Depth (m) | Sp COND (µmhos/cm) | Salinity (PPTH)       |              |
|------------------------------------|-------------------------------------|-----------------------------------------------------------------------------|------------------------------------------|-------------|-----------------------------------------|--------------------------------------------|-----------------|--------------------|-----------------------|--------------|
| 6/26/2023<br>1045                  |                                     |                                                                             |                                          |             |                                         |                                            |                 |                    |                       |              |
| Parameter Suite                    | Parameter Methods                   |                                                                             |                                          |             | Preservation                            |                                            | pH Check        |                    | # Bottles sent to Lab | Bottle Group |
| Preserved Nutrients (P-500ML)      | <input checked="" type="checkbox"/> | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                 |                                          |             | <input checked="" type="checkbox"/> Ice | <input checked="" type="checkbox"/> H2SO4* |                 | <2                 | 1                     | C            |
|                                    |                                     | Lot #                                                                       |                                          | SA-3013020  | Exp: 01/25/2024                         |                                            |                 |                    |                       |              |
| Metals (P-500ML)                   |                                     | W-ICPMS                                                                     |                                          |             | <input type="checkbox"/> Ice            | <input type="checkbox"/> HNO3*             |                 | <2                 |                       |              |
|                                    |                                     | Lot #                                                                       |                                          |             | Exp:                                    |                                            |                 |                    |                       |              |
| Filtered Nutrients (P125ML)        |                                     | W-PO4-F                                                                     |                                          |             | Field Filtered 0.45 µm Filter           |                                            |                 |                    |                       |              |
|                                    |                                     | Filter Lot #                                                                | Syringe Lot #                            |             | Ice                                     |                                            |                 |                    |                       |              |
| BOD (BP-1L)                        |                                     | OV-BODUNIN                                                                  |                                          |             | Ice                                     |                                            |                 |                    |                       |              |
| Chlorophyll (BP-1L)                |                                     | CHLSUITE-W                                                                  |                                          |             | Ice                                     |                                            |                 |                    |                       |              |
| Physical/Aggregate (Fresh) (P-1L)  | <input checked="" type="checkbox"/> | Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS |                                          |             | <input checked="" type="checkbox"/> Ice |                                            |                 |                    | 1                     | C            |
| Physical/Aggregate (Marine) (P-1L) |                                     | Alkalinity / W-F / W-TSS / TURBIDITY                                        |                                          |             | Ice                                     |                                            |                 |                    |                       |              |
| Macroinvertebrates (PJ-2L)         |                                     | MI-FW-QLDC                                                                  | Formalin Lot #                           |             | Formalin                                |                                            |                 |                    |                       |              |
| Periphyton (PT-50ML)               |                                     | ALGAE-ID                                                                    |                                          |             | Ice                                     |                                            |                 |                    |                       |              |
| Microbiology (Contract Lab Bottle) |                                     | E Coli                                                                      | F Coli                                   | Enterococci | Ice                                     |                                            |                 |                    |                       |              |
|                                    |                                     | Contract Lab                                                                |                                          |             |                                         |                                            |                 |                    |                       |              |
| Molecular (QPCR-P-500ML)           |                                     | PCR-HF183                                                                   | PCR-BacR                                 | PCR-DG3     | Ice                                     |                                            |                 |                    |                       |              |
|                                    |                                     | PCR-GULL2                                                                   | PCR-GFD                                  |             |                                         |                                            |                 |                    |                       |              |
| Tracers (BG-500ML)                 |                                     | W-E8321-DI                                                                  | W-E8321-MS                               |             | Ice                                     |                                            |                 |                    |                       |              |
|                                    |                                     | W-E8321-DI                                                                  | W-E8321-MS                               | W-PSNP-TQ   | Ice                                     |                                            | MCAA Exp.       | MCAA Lot#          |                       |              |
| Pesticides (8G-500ML) (8G-1L)      |                                     | W-PCL-TQ-R                                                                  | W-CARB-AA (5 ml of MCAA Buffer Solution) |             | Ice                                     |                                            |                 |                    |                       |              |
|                                    |                                     | W-TR-SQ-R                                                                   | W-PCB-TQ-R                               |             |                                         |                                            |                 |                    |                       |              |
| Phytoplankton                      |                                     | DTY-QN-C                                                                    | PKD-QN-BV                                |             | Ice                                     |                                            |                 |                    |                       |              |
| DOC                                |                                     | W-DOC                                                                       | Field Filtered 0.45 µm Filter            |             | <input type="checkbox"/> Ice            | H2SO4*                                     |                 | <2                 |                       |              |
|                                    |                                     | Acid Preservative Expiration Date                                           |                                          |             |                                         |                                            |                 |                    |                       |              |
|                                    |                                     | Acid Preservative Lot Number                                                |                                          |             |                                         |                                            |                 |                    |                       |              |

Wellands Research Laboratory Regional Operation Centers INW ROCI TMDL SMP 2023 Fifth Stream of the Eastern Lakes Run (176 697A) Bacteria COC Western Lakes UWF-CIOC RQ-2023-06-19-25



Date of Request: 18-MAY-2023  
 Created By: SLADE\_C On: 18-MAY-2023  
 Modified By: JASROTIA\_P On: 01-JUN-2023  
 Customer: NW-DIST  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: Northwest District  
 Event Description: Western Lake Run

**Send Coolers To:**

Phone: 850-595-0567  
 160 W Government Street  
 Suite 208  
 Pensacola, FL 32502-5794  
 Attn: Stopher Slade  
 Cooler Ship EMail: christopher.slade@dep.state.fl.us

Priority: 3  
 Event Status: S  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: AYRES\_J On: 01-JUN-2023  
 Biology Request Reviewed By: JASROTIA\_P On: 01-JUN-2023  
 Sampling Kit Required: YES Ship on: 09-JUN-2023  
 Sampling Kit Shipped: YES On: 05-JUN-2023  
 Sampling Kit Packed By: KREUCH\_B  
 Preservatives Needed: NO  
 Date to Receive Samples: 19-JUN-2023  
 Logged In By:

**Send Final Report To:**

160 W Government Street  
 Suite 208  
 Pensacola, FL 32502-5794  
 Attn: Myranda K Butler  
 Report Notification EMail:  
 christopher.slade@dep.state.fl.us;myranda.k.butler@dep.state.fl.us

Comments: Group A: (WBID 697A) Nutrients  
 Group B: (WBID 176) Limited Pest, Contract Lab Bacteria  
 Group C: (Field Blank) Nutrients No Chlorophyll  
 Packing notes;  
 FedEx return packing slips

**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-CL-IC                           | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices                                                       |
| W-COLOR                           | Template: DEFAULT    | (DEP SOP: NU-094-1) 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-SO <sub>4</sub> -IC             | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                        |
| W-TDS                             | Template: DEFAULT    | (SM 2540 C-2015) Total Dissolved Solids in aqueous matrices                                             |
| W-TSS                             | Template: DEFAULT    | (SM 2540 D-2015) 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 10150 B) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry   |
| 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 Group B (Water) With 1 Samples:**

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

|                               |                      |                                                                                                 |
|-------------------------------|----------------------|-------------------------------------------------------------------------------------------------|
| Bottle Type: TEST HAS NO      | Number of Bottles: 1 | Preserved With: ICE                                                                             |
| NW-UWF-ECQ                    | Template: DEFAULT    | (SM 9223 B Quanti-Tray) E. coli by Collert-18/QT by UWF in Pensacola                            |
| Bottle Type: BG-500ML FILL TO | Number of Bottles: 4 | Preserved With: ICE                                                                             |
| W-CT-CI-R                     | Template: DEFAULT    | (EPA 8276) Chlordane and Toxaphene in water matrices by GC/MS with Negative Chemical Ionization |
| W-PCB-TQ-R                    | Template: DEFAULT    | (EPA 8270E) PCBs in water matrices by GC/MS/MS                                                  |
| W-PCL-TQ-R                    | Template:            | (EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS    |

**Bottle Group C (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 CaCO3/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    | (DEP SOP: NU-094-1) 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-SO4-IC             | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                        |
| W-TDS                | Template: DEFAULT    | (SM 2540 C-2015) Total Dissolved Solids in aqueous matrices                                             |
| W-TSS                | Template: DEFAULT    | (SM 2540 D-2015) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample         |
| Bottle Type: P-500ML | Number of Bottles: 1 | Preserved With: ICE And H2SO4                                                                           |
| W-NH3                | Template: DEFAULT    | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                                              |
| W-NO2NO3             | Template: DEFAULT    | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L                                      |
| W-S-A-TP             | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L                                     |
| W-TKN                | Template: DEFAULT    | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices                                        |
| W-TOC                | Template: DEFAULT    | (SM 5310 B-2011) Nonpurgeable Organic Carbon in aqueous matrices                                        |

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