

# Login Checklist

RQ- 2022-06-20-24

Login Station ID: #1

Shipping Method: FedEx | UPS B | Greyhound

Date/Time of Receipt: 7/19/22 @ 1458

| *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 |                    |
| 4.1                 |                 |                                        |          | 4                                     |               | ✓  |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |

## COOLER CHECK

\*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 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 ☒ 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: [Signature]

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: [Signature]

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

Yes \_\_\_\_\_ No ☒ NA [Signature] Init: [Signature]

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

Coolers Unpacked/Checked by: [Signature]

Date: 7/19/22

Event contains NCRs (Y/N)? N

Event ID: Run 12  
TLH-ROC-2022-07-19-03 (SMP)  
 - Date Received: 19-JUL-2022 14:58

# Login Checklist

## Login Preservation Equipment

## Lot # & Exp: Date

|                          |                             |
|--------------------------|-----------------------------|
| Infrared Thermometer ID: | IR TEMP GUN #1 EXP:10-19-22 |
| pH Test Strips 0 – 6     | Lot#223819 EXP:8-30-23      |
| pH Paper 0 – 3           |                             |
| pH Paper 0 – 13          | Lot#207621 EXP:3-15-24      |
| Chlorine Test Strips     | Lot#0070 EXP:2-23           |

## Additional Comments:

Collection date & time taken from container. 7/19/22

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

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
CHAIN OF CUSTODY FORM

**Date:** 8/18/2022  
**Customer:** TLH-DIST  
**RQ:** RQ-2022-06-20-24

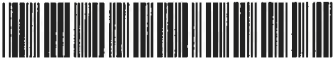
**Collected By:** Trey Fitzgerald, Jade Burtchett  
**Sampling Agency:** FDEP  
**Project ID:** SMP

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

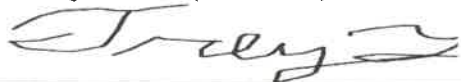
**Number of Coolers Shipped:** 1

**Delivery Method:** HandDelivered

**FIELD ID (Labels) submitted under this RQ for this collection date.**

| Site Location      | Field ID/WIN ID                                                                                  |
|--------------------|--------------------------------------------------------------------------------------------------|
| Camp Branch @ US90 | <br>G3TLHR0005 |

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 8/18/2022  
1500 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

Rec'd/Inspected By:



Rec'd/Inspected

Date:

7/19/22 1458



RQ-2022-06-20-24

Collected By: Trey Fitzgerald, Jade Burtchett

Customer: FDEP

Field Report Prepared by: Trey Fitzgerald, Jade Burtchett

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G3TLHR0005

Comments: Pro DSS meter # 154186

Location:

Location: Camp Branch @ US90

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

| Date and Time {EST} | DO (mg/L) | DO (%SAT) | Temp. °C | pH   | Sample Depth (m) | Secchi Depth | Total Depth (m) | Sp COND (µmhos /cm) | Salinity (PPT) |
|---------------------|-----------|-----------|----------|------|------------------|--------------|-----------------|---------------------|----------------|
| 8/18/2022<br>1305   | 6.93      | 84.4      | 25.3     | 7.08 | 0.062            | 0.124        | 0.124           | 68.3                | 0.03           |

| Parameter Suite                    | Parameter Methods |                                                                              |                                          | Preservation  |          | pH Check |           | # Bottles sent to Lab | Bottle Group |
|------------------------------------|-------------------|------------------------------------------------------------------------------|------------------------------------------|---------------|----------|----------|-----------|-----------------------|--------------|
| Preserved Nutrients (P-500ML)      | X                 | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                  |                                          | X             | Ice      | X        | H2SO4*    |                       |              |
|                                    |                   | Lot #                                                                        | 2145160                                  | Exp:          | 06/02/23 |          |           |                       |              |
| Metals (P-500ML)                   |                   | W-ICPMS                                                                      | W-ICP                                    | W-HARD        | Ice      |          | HNO3*     |                       |              |
|                                    |                   | 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)                | X                 | CHLSUITE-W                                                                   |                                          |               | X        | Ice      |           | 1                     | B            |
| Physical/Aggregate (Fresh) (P-1L)  | X                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS |                                          |               | X        | Ice      |           | 1                     | B            |
| 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            |
|                                    |                   | 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-PCL-TQ-R                                                                   | W-CARB-AA (5 ml of MCAA Buffer Solution) | W-CT-CL-R     |          | Ice      | MCAA Exp. | MCAA Lot#             |              |
|                                    |                   | W-TR-SQ-R                                                                    | W-PCB-TQ-R                               |               |          |          |           |                       |              |
| Phytoplankton                      |                   | DTY-QN-C                                                                     | PKD-QN-BV                                |               |          | Ice      |           |                       |              |

7/19/22  
7/19/22  
@ 1300

Date of Request: 25-MAY-2022  
 Created By: ECKLES\_M On: 25-MAY-2022  
 Modified By: JASROTIA\_P On: 01-JUN-2022  
 Customer: TLH-ROC  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: Not Applicable  
 Event Description: Run 12

**Send Coolers To:**

Phone: 850-245-7586  
 2600 Blair Stone Rd  
  
 Tallahassee, FL 32399  
 Attn: Michael Eckles  
 Cooler Ship EMail: Michael.eckles@floridadep.gov

Priority: 3  
 Event Status: R  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: AYRES\_J On: 01-JUN-2022  
 Biology Request Reviewed By: JASROTIA\_P On: 01-JUN-2022  
 Sampling Kit Required: YES Ship on: 10-JUN-2022  
 Sampling Kit Shipped: YES On: 07-JUN-2022  
 Sampling Kit Packed By: SHAIK\_A  
 Preservatives Needed: YES  
 Date to Receive Samples: 20-JUN-2022  
 Logged In By: MCCOY\_I On: 27-JUN-2022

**Send Final Report To:**

2600 Blair Stone Rd  
  
 Tallahassee, FL 32399  
 Attn: Michael Eckles  
 Report Notification EMail:  
 michael.eckles@FloridaDEP.gov;terry.green@floridadep.gov

Comments: Group A: WBID 1136 (0006 & 0016)  
 Group B: WBID 1142 (0015)  
 Group C: WBID 1141A (0040)  
 Group D: WBID 1141B (0018)  
 Group E: WBID 1141B (0043)

No FedEx Labels

#####

Buffer Solution for W-CARB-AA Bottle Needed

#####

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

|                             |                      |                                                                                                              |
|-----------------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L           | Number of Bottles: 2 | 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-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: 2 | 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: 2 | 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: 2 | Preserved With: ICE And H2SO4                                                                                |
| W-NH3                       | Template: DEFAULT    | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                                                   |

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

|                      |                      |                                                                                          |
|----------------------|----------------------|------------------------------------------------------------------------------------------|
| Bottle Type: P-500ML | Number of Bottles: 2 | Preserved With: ICE And H2SO4                                                            |
| 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                         |
| Bottle Type: P-125ML | Number of Bottles: 2 | Preserved With: FILTER-ICE                                                               |
| W-PO4-F              | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L |

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

|                             |                      |                                                                                                              |
|-----------------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-125ML        | Number of Bottles: 1 | Preserved With: FILTER-ICE                                                                                   |
| W-PO4-F                     | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L                     |
| 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-2011) Total Dissolved Solids in aqueous matrices                                                  |
| 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                                                                                          |
| ECOLI-18QT                  | Template: DEFAULT    | (SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems   |
| 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                                             |

**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-2011) Total Dissolved Solids in aqueous matrices                                                  |
| 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                                                                                          |
| ECOLI-18QT                    | Template: DEFAULT    | (SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems   |
| Bottle Type: BG-500ML         | Number of Bottles: 1 | Preserved With: CH2ClCOOH and Ice                                                                            |
| W-CARB-AA                     | Template: DEFAULT    | (EPA 8321B) Carbamates in water matrices by HPLC/MS/MS                                                       |
| Bottle Type: BG-500ML FILL TO | Number of Bottles: 4 | Preserved With: ICE                                                                                          |
| W-CT-CI-R                     | Template: DEFAULT    | (EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization            |
| W-PCL-TQ-R                    | Template:            | (EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS                 |
| Bottle Type: BG-500ML         | Number of Bottles: 1 | Preserved With: ICE                                                                                          |
| W-E8321-DI                    | Template: DEFAULT    | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                      |

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

|                       |                      |                                                                                          |
|-----------------------|----------------------|------------------------------------------------------------------------------------------|
| Bottle Type: BG-500ML | Number of Bottles: 1 | Preserved With: ICE                                                                      |
| W-E8321-MS            | Template: SMP        | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS  |
| 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                         |
| Bottle Type: P-125ML  | Number of Bottles: 1 | Preserved With: FILTER-ICE                                                               |
| W-PO4-F               | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L |
| Bottle Type: BG-1L    | Number of Bottles: 4 | Preserved With: ICE                                                                      |
| W-PSNP-TQ             | Template: DEFAULT    | (EPA 8270E) Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS       |

**Bottle Group D (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-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-250ML-WO-THI | Number of Bottles: 1 | Preserved With: ICE                                                                                          |
| FCOLI-MF                    | Template: DEFAULT    | (SM 9222 D) Fecal coliforms by membrane filter method - non-chlorinated water systems                        |
| 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                                             |
| Bottle Type: P-125ML        | Number of Bottles: 1 | Preserved With: FILTER-ICE                                                                                   |
| W-PO4-F                     | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L                     |

**Bottle Group E (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-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-250ML-WO-THI | Number of Bottles: 1 | Preserved With: ICE                                                                                          |
| FCOLI-MF                    | Template: DEFAULT    | (SM 9222 D) Fecal coliforms by membrane filter method - non-chlorinated water systems                        |
| Bottle Type: BG-500ML       | Number of Bottles: 1 | 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: SMP        | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                      |
| 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                                             |
| Bottle Type: P-125ML        | Number of Bottles: 1 | Preserved With: FILTER-ICE                                                                                   |

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

Bottle Type: P-125ML      Number of Bottles: 1      Preserved With: FILTER-ICE  
W-PO4-F      Template: DEFAULT      (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

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