

# Login Checklist

RQ- **2021 - 08-09-36**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **08-16-2021 / 14:00**

| *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 |                    |
| 1.1C                |                 |                                        |          | 4                                     |               | X  |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |

## 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/ FieldSheet(s) Included?

Yes \_\_\_\_\_ No **X**

## CONTAINER CHECK

Evidence Tape on Bottles?

Yes \_\_\_\_\_ No \_\_\_\_\_ NA **X**

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

If Criminal, photographs taken?

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

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 \_\_\_\_\_ No **X** Init: **ABS** /

Chlorine detected? (One container checked per Field ID)

Yes \_\_\_\_\_ No \_\_\_\_\_ Init: **ABS** /

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

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

**ABS**

\*\*Acid Preserved Samples: pH< 2.0?

Yes **XX** No \_\_\_\_\_ NA **X** Init: **ABS** /

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

Yes \_\_\_\_\_ No \_\_\_\_\_ NA **X** Init: **ABS** /

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

Coolers Unpacked/Checked by: **ABS** /

Date: **09-16-2021** Event contains NCRs (Y/N)? **N**

Event ID:

**TLH - ROC - 2021 - 08 - 16 - 02**

## Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

|                          |                               |
|--------------------------|-------------------------------|
| Infrared Thermometer ID: | IRTG # 3 EXP:10/28/2021       |
| pH Test Strips 0 – 6     | Lot # 232518V EXP:NOV 30 2021 |
| pH Paper 0 – 3           | N/A                           |
| pH Paper 0 – 13          | Lot # 231019 EXP:NOV 1 2022   |
| Chlorine Test Strips     | Q261 2023 / 05                |

### ENCORE SAMPLES

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

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

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:** 8/16/2021  
**Customer:** TLH-DIST  
**RQ:** RQ-2021-08-09-36  
**Collected By:** Paul Blair, Jonathan Woods  
**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                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------|
| Spring Creek 50m dstream US19 | <br>G1TLHR0145 |
| Lake Kinsale                  | <br>G1TLHR0148 |

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 8/16/2021  
1600 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

**Rec'd/Inspected By:** A.SHAIK

**Rec'd/Inspected**  
**Date:** 08/16/2021



|                                                                                                                                   |                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| RQ-2021-08-09-36                                                                                                                  | Collected By: Paul Blair, Jonathan Woods             |
| Customer: FDEP                                                                                                                    | Field Report Prepared by: Paul Blair, Jonathan Woods |
| Project ID: SMP                                                                                                                   | Sampling Agency: FDEP                                |
| WIN ID/Field ID: <br>WIN ID/Field ID: G1TLHR0145 | Comments:                                            |

Location:

Location: Spring Creek 50m dstream US19

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) |
|------------------------------------|-----------|-----------------------------------------------------------------------------|----------|------|------------------|--------------|-----------------|-----------------------|----------------|
| 8/16/2021 1215                     | 2.72      | 32                                                                          | 23.1     | 7.12 | 0.2              | 0.4          | 0.4             | 257.2                 | 0.12           |
| 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                                                             |          |      | Ice              |              | HNO3*           | <2                    |                |
|                                    |           | Lot #                                                                       |          |      | Exp:             |              |                 |                       |                |
| Filtered Nutrients (P125ML)        |           | W-PO4-F / Field Filtered 0.45 µm Filter                                     |          |      | Ice              |              |                 |                       |                |
|                                    |           | Filter Lot #                                                                |          |      |                  |              |                 |                       |                |
|                                    |           | Syringe Lot #                                                               |          |      |                  |              |                 |                       |                |
| 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-BR-IC / 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                                             |          |      | Ice              |              |                 | 2                     | A              |
|                                    |           | 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              |              |                 |                       |                |
|                                    |           | W-PCL-TQ-R / W-CARB-AA (5 ml of MCAA™ Buffer Solution) / W-CT-CL-R          |          |      |                  |              |                 |                       |                |
| Phytoplankton                      |           | DTY-QN-C / PKD-QN-BV                                                        |          |      | Ice              |              |                 |                       |                |



|                                                                                                                                   |                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| RQ-2021-08-09-36                                                                                                                  | Collected By: Paul Blair, Jonathan Woods             |
| Customer: FDEP                                                                                                                    | Field Report Prepared by: Paul Blair, Jonathan Woods |
| Project ID: SMP                                                                                                                   | Sampling Agency: FDEP                                |
| WIN ID/Field ID: <br>WIN ID/Field ID: G1TLHR0148 | Comments:                                            |

Location:

Location: Lake Kinsale

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 (PPTH) |
|---------------------|-----------|-----------|----------|------|------------------|--------------|-----------------|--------------------|-----------------|
| 8/16/2021<br>915    | 5.82      | 74.5      | 28.2     | 6.24 | 0.3              | 0.5          | 0.7             | 62.8               | 0.03            |

  

| 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 µm Filter                                                              | Ice          |          |                       |              |
|                                    | Filter Lot # Syringe Lot #                                                                         |              |          |                       |              |
| 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-BR-IC / 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 Contract Lab F Coli Enterococci                                                           | x Ice        |          | 2                     | A            |
| Molecular (QPCR-P-500ML)           | PCR-HF183 PCR-BacR PCR-DG3<br>PCR-GULL2 PCR-GFD                                                    | Ice          |          |                       |              |
| Tracers (BG-500ML)                 | W-E8321-DI W-E8321-MS                                                                              | Ice          |          |                       |              |
| Pesticides (BG-500ML) (BG-1L)      | W-E8321-DI W-E8321-MS W-PSNP-TQ<br>W-PCL-TQ-R W-CARB-AA (5 ml of MCAA** Buffer Solution) W-CT-CL-R | Ice          |          |                       |              |
| Phytoplankton                      | DTY-QN-C PKD-QN-BV                                                                                 | Ice          |          |                       |              |



Date of Request: 20-JUL-2021  
 Created By: ECKLES\_M On: 20-JUL-2021  
 Modified By: JASROTIA\_P On: 20-JUL-2021  
 Customer: TLH-ROC  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: Not Applicable  
 Event Description: Run 6

**Send Coolers To:**

Phone: 850-245-7586  
 2600 Blair Stone Rd  
 Tallahassee, FL 32399  
 Attn: Michael Eckles  
 Cooler Ship EMail: michael.eckles@dep.state.fl.us

Priority: 3  
 Event Status: R  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 20-JUL-2021  
 Biology Request Reviewed By: JASROTIA\_P On: 20-JUL-2021  
 Sampling Kit Required: YES Ship on: 05-AUG-2021  
 Sampling Kit Shipped: YES On: 06-AUG-2021  
 Sampling Kit Packed By: AYRES\_J  
 Preservatives Needed: NO  
 Date to Receive Samples: 09-AUG-2021  
 Logged In By: SHAIK\_A On: 16-AUG-2021

**Send Final Report To:**

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

Comments: Group A WBID 647K (148), 3518 (145), 3419A (149) BacT only  
 Group B WBID 3419A (81)  
 Group C WBID 977 (41)  
 Group D Blank  
 No fedex labels

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

Bottle Type: P-250ML-WO-THI Number of Bottles: 3 Preserved With: ICE  
 ECOLI-18QT Template: DEFAULT (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

**Bottle Group B (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 (SM 2120 B-2011) True Color measured at 450 nm (not valid for NPDES monitoring)  
 Color (true)  
 W-F Template: DEFAULT (SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)  
 W-SO<sub>4</sub>-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 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 H<sub>2</sub>SO<sub>4</sub>

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

|                      |                      |                                                                                          |
|----------------------|----------------------|------------------------------------------------------------------------------------------|
| 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 C (Water) With 1 Samples:**

|                             |                      |                                                                                                              |
|-----------------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: BG-500ML       | 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            |
| 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: 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    | (SM 2120 B-2011) True Color measured at 450 nm (not valid for NPDES monitoring)                              |
| Color (true)                |                      |                                                                                                              |
| W-F                         | Template: DEFAULT    | (SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)       |
| W-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 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems     |

**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-CL-IC               | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices                                                      |
| W-COLOR               | Template: DEFAULT    | (SM 2120 B-2011) True Color measured at 450 nm (not valid for NPDES monitoring)                        |
| Color (true)          |                      |                                                                                                        |
| W-F                   | Template: DEFAULT    | (SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring) |
| W-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: BG-500ML | Number of Bottles: 2 | Preserved With: ICE                                                                                    |
| W-CT-CI-R             | Template: DEFAULT    | (EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization      |
| 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                                       |

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**Bottle Group D (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

