# Login Checklist

RQ- 2023-03-20-21 Login Station ID: 5

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 3/16/23 @ 9:00

| *Cooler Temperature | Samples Frozen? | * All Samples in Cooler Preserved with | | Number of Sample Containers in Cooler | Evidence Tape | | | | Waybill Tracking # |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Present? | | *Intact? | | |
| | YES | $HNO_3$ | Formalin | | Yes | No | Yes | No | |
| 3.3 | | | | 6 | | X | | | 569473436 47 |
| 2.9 | | | | 18 | | X | | | 569473429 38 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

**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 X No _____

Micro-Biology Overflow Chain of Custody/ Field Sheet(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 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: C·P

Chlorine detected? *(One container checked per Field ID)* Yes _____ No X Init: C·P

**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: C·P

**W-1-4-DIOX *(Green dot on container)* preserved to pH< 4.0? Yes _____ No _____ NA X Init: C·P

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

**Coolers Unpacked/Checked by:** C·P **Date:** 3/16/23 **Event contains NCRs (Y/N)?** N

**Event ID:** SW-DIST-2023-03-16-01 (SMP)
Date Received: 16-MAR-2023 09:06

# Login Checklist

| Login Preservation Equipment | Lot # & Exp: Date |
|---|---|
| Infrared Thermometer ID: | 221426058 10/17/23 |
| pH Test Strips 0 – 6 | 223819AV 08/30/23 |
| pH Paper 0 – 3 | NA |
| pH Paper 0 – 13 | 210620 4/15/2023 |
| Chlorine Test Strips | 0070 03/2023 |

**Additional Comments:**

**ENCORE SAMPLES**

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

Were Encore samples received? Yes_____ Init:_____

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes_____ No_____

If no, were samples shipped on dry ice? Yes_____ No _____

**If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR#** _____

# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
# CHAIN OF CUSTODY FORM

**Date:** 3/15/2023
**Customer:** SW-DIST
**RQ:** RQ-2023-03-20-21
**Collected By:** Megan Maloney, Kevin Grace
**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:** 2 **Delivery Method:** FedEx

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

| Site Location | Field ID/WIN ID |
|---|---|
| Little Lake Wilson Center | G1SW0006 |
| White Trout Lake @ Center | G1SW0104 |
| Lake Jackson @ Center | G1SW0124 |
| Lake Dan @ Center | G5SW0161 |

**RELINQUISHED BY(SIGNATURE):** Megan Maloney

**DATE/TIME:** 3/15/2023 1700 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

**Rec'd/Inspected By:** Chip

**Rec'd/Inspected Date:** 3-16-23

| | |
|---|---|
| RQ-2023-03-20-21 | **Collected By**: Megan Maloney, Kevin Grace |
| **Customer**: FDEP | **Field Report Prepared by**: Megan Maloney, Kevin Grace |
| **Project ID**: SMP | **Sampling Agency**: FDEP |
| **WIN ID/Field ID:** **WIN ID/Field ID:** G1SW0006 | **Comments:** |
| **Location**: Little Lake Wilson Center | |
| 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) |
|---|---|---|---|---|---|---|---|---|---|
| 3/15/2023 1125 | 4.85 | 56.1 | 22.5 | 7.32 | 0.3 | 1 | 2.4 | 418.1 | 0.2 |

| 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<br>Lot # SA2299040 Exp: | X Ice X H2SO4*<br>11/04/23 | X | <2 | 1 | B |
| Metals (P-500ML) | W-ICPMS W-ICP W-HARD<br>Lot # Exp: | Ice HNO3* | | <2 | | |
| Filtered Nutrients (P125ML) | W-PO4-F Field Filtered 0.45 um Filter<br>Filter Lot # Syringe Lot # | Ice | | | | |
| 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) | E Coli F Coli Enterococci<br>Contract Lab | Ice | | | | |
| 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>X W-PCL-TQ-R W-CARB-AA (5 ml of MCAA Buffer Solution) X W-CT-CL-R<br>W-TR-SQ-R X W-PCB-TQ-R | X Ice MCAA Exp. | MCAA Lot# | | 4 | B |
| Phytoplankton | DTY-QN-C PKD-QN-BV | Ice | | | | |
| DOC | W-DOC<br>Field Filtered 0.45 um Filter<br>Acid Preservative Expiration Date<br>Acid Preservative Lot Number | Ice H2SO4* | | <2 | | |

| | |
|---|---|
| RQ-2023-03-20-21 | **Collected By:** Megan Maloney, Kevin Grace |
| **Customer:** FDEP | **Field Report Prepared by:** Megan Maloney, Kevin Grace |
| **Project ID:** SMP | **Sampling Agency:** FDEP |
| **WIN ID/Field ID:** **WIN ID/Field ID:** G1SW0104 | **Comments:** |
| **Location:** White Trout Lake @ Center | |
| 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) |
|---|---|---|---|---|---|---|---|---|---|
| 3/15/2023 1230 | 7.55 | 87.9 | 22.9 | 7.38 | 0.3 | 0.8 | 1.9 | 241.9 | 0.11 |

| 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<br>Lot # SA2299040 Exp: 11/4/23 | X Ice X H2SO4* | X | <2 | 1 | A |
| Metals (P-500ML) | W-ICPMS W-ICP W-HARD<br>Lot # Exp: | Ice HNO3* | | <2 | | |
| Filtered Nutrients (P125ML) | W-PO4-F Field Filtered 0.45 um Filter<br>Filter Lot # Syringe Lot # | Ice | | | | |
| 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-Cl-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<br>Contract Lab | Ice | | | | |
| 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<br>W-TR-SQ-R W-PCB-TQ-R | Ice **MCAA Exp.** | **MCAA Lot#** | | | |
| Phytoplankton | DTY-QN-C PKD-QN-BV | Ice | | | | |
| DOC | W-DOC<br>Field Filtered 0.45 um Filter<br>**Acid Preservative Expiration Date**<br>**Acid Preservative Lot Number** | Ice H2SO4* | | <2 | | |

| | |
|---|---|
| RQ-2023-03-20-21 | **Collected By**: Megan Maloney, Kevin Grace |
| **Customer**: FDEP | **Field Report Prepared by**: Megan Maloney, Kevin Grace |
| **Project ID**: SMP | **Sampling Agency**: FDEP |
| **WIN ID/Field ID:** **WIN ID/Field ID:** G1SW0124 | **Comments:** |
| **Location:** Lake Jackson @ Center | |
| 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) |
|---|---|---|---|---|---|---|---|---|---|
| 3/15/2023 1330 | 4.92 | 56.5 | 22.2 | 6.35 | 0.3 | 1.1 | 3.5 | 162.6 | 0.08 |

| 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<br>Lot # SA2299040 Exp: | X Ice X H2SO4*<br>11/4/23 | X | <2 | 1 | A |
| Metals (P-500ML) | W-ICPMS W-ICP W-HARD<br>Lot # Exp: | Ice HNO3* | | <2 | | |
| Filtered Nutrients (P125ML) | W-PO4-F Field Filtered 0.45 um Filter<br>Filter Lot # Syringe Lot # | Ice | | | | |
| 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-Cl-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<br>Contract Lab | Ice | | | | |
| 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<br>W-TR-SQ-R W-PCB-TQ-R | Ice MCAA Exp. | MCAA Lot# | | | |
| Phytoplankton | DTY-QN-C PKD-QN-BV | Ice | | | | |
| DOC | W-DOC<br>Field Filtered 0.45 um Filter<br>**Acid Preservative Expiration Date**<br>**Acid Preservative Lot Number** | Ice H2SO4* | | <2 | | |

| | |
|---|---|
| RQ-2023-03-20-21 | **Collected By**: Megan Maloney, Kevin Grace |
| **Customer**: FDEP | **Field Report Prepared by**: Megan Maloney, Kevin Grace |
| **Project ID**: SMP | **Sampling Agency**: FDEP |
| **WIN ID/Field ID**: **WIN ID/Field ID**: G5SW0161 | **Comments**: |
| **Location**: Lake Dan @ Center | |
| 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) |
|---|---|---|---|---|---|---|---|---|---|
| 3/15/2023 1415 | 8.69 | 100.1 | 22.3 | 8.26 | 0.3 | 0.9 | 2.8 | 129.6 | 0.06 |

| 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<br>Lot # SA2299040 Exp: 11/4/23 | X Ice X H2SO4* | X | <2 | 1 | A |
| Metals (P-500ML) | W-ICPMS W-ICP W-HARD<br>Lot # Exp: | Ice HNO3* | | <2 | | |
| Filtered Nutrients (P125ML) | W-PO4-F Field Filtered 0.45 um Filter<br>Filter Lot # Syringe Lot # | Ice | | | | |
| 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-Cl-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<br>Contract Lab | Ice | | | | |
| 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<br>W-TR-SQ-R W-PCB-TQ-R | Ice **MCAA Exp.** | **MCAA Lot#** | | | |
| Phytoplankton | DTY-QN-C PKD-QN-BV | Ice | | | | |
| DOC | W-DOC<br>Field Filtered 0.45 um Filter<br>**Acid Preservative Expiration Date**<br>**Acid Preservative Lot Number** | Ice H2SO4* | | <2 | | |

# RQ-2023-03-20-21



Date of Request: 22-FEB-2023
Created By: MATHIAS_D On: 22-FEB-2023
Modified By: JASROTIA_P On: 28-FEB-2023
Customer: SW-DIST
Project: SMP
Division:
District: Southwest District
Event Description: Run 10

**Send Coolers To:**

Phone: 813-632-7600
FL Dept. of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926
Attn: Devin Mathias
Cooler Ship EMail: Devin.Mathias@FloridaDEP.gov

Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: AYRES_J On: 28-FEB-2023
Biology Request Reviewed By: JASROTIA_P On: 28-FEB-2023
Sampling Kit Required: YES Ship on: 06-MAR-2023
Sampling Kit Shipped: YES On: 01-MAR-2023
Sampling Kit Packed By: PENDLETO_C
Preservatives Needed: YES
Date to Receive Samples: 20-MAR-2023
Logged In By: PENDLETO_C On: 16-MAR-2023

**Send Final Report To:**

FL Dept. of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926
Attn: Devin Mathias
Report Notification EMail: Devin.Mathias@FloridaDEP.gov

Comments: We need 4 boxes of nitric acid and 2 boxes of sulfuric acid.

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

Bottle Type: P-1L — Number of Bottles: 3 — 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 Color (true) | Template: DEFAULT | (DEP SOP: NU-094-1) True Color measured at 450 nm (not valid for NPDES monitoring) |
| 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: BP-1L — Number of Bottles: 3 — Preserved With: ICE

| | | |
|---|---|---|
| CHLSUITE-W | Template: DEFAULT | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry |

Bottle Type: P-500ML — Number of Bottles: 3 — 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: 3 — 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 |

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

| | | | |
|---|---|---|---|
| Bottle Type: P-1L | | Number of Bottles: 1 | Preserved With: ICE |
| 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: 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-125ML | | Number of Bottles: 1 | Preserved With: FILTER-H2SO4-ICE |
| W-DOC | Template: DEFAULT | (SM 5310 B-2011) | Dissolved Nonpurgeable Organic Carbon in filtered, aqueous matrices |
| 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: BG-500ML FILL TO | | Number of Bottles: 4 | Preserved With: ICE |
| W-PCB-TQ-R | Template: DEFAULT | (EPA 8270E) | PCBs in water matrices by GC/MS/MS |
| W-PCL-TQ-R | Template: DEFAULT | (EPA 8270E) | Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS |

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