# Log-in Checklist

RQ-2018-03-19-2C

Shipping Method: FedEx | UPS | HD | Greyhound | _____ Date/Time of Receipt: 3-22-18 | 13:48

| Cooler ID | Cooler Temperature* | No. Sample Containers in Cooler | Evidence Tape | | | | Tracking # (fill out only if waybill copy is damaged) |
|---|---|---|---|---|---|---|---|
| | | | Present? | | *Intact? | | |
| | | | Yes | No | Yes | No | |
| Red | 1.9C | 16 | | ✓ | | | |
| Red | 2.1C | 23 | | ✓ | | | |
| Red | 1.6C | 17 | | ✓ | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

*If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged, identify the containers in the affected cooler(s) on back of this form.

**Note: If "No" is checked in any of the fields below, fill out the back of this form with additional details (Field ID, Test IDs, etc.) and generate an 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 ✓ If yes, is it intact? Yes____ No____

**Caps on tight? Yes ✓ No____ **Containers intact? Yes ✓ No____

**Sufficient Sample Volume: Yes ✓ No____

**CHLORINE CHECK (Blue dot on container)**

| Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required. | | | | | |
|---|---|---|---|---|---|
| Analysis | Yes | No | Analysis | Yes | No |
| W-1,4 DIOX | | | W-PC-AA-SF | | |
| W-E8321-DI, -MS, -21 | | ✓ | W-NP-AA-SF | | |
| W-BNA (-625, -R) | | | W-PDQUAT | | |
| W-CARB-AA (-CAB-AA-R) | | | W-PCL-SQ-R | | |
| W-U2060-MS | | | W-TR-TQ | | |
| W-PCB-R | | | W-CT-CI-R | | |
| W-PAH (-R) | | | W-PSNP-TQ | | |

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

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No____ NA____ Init: ABJ

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes____ No____ NA ✓ Init: ____

Coolers Unpacked/Checked by: ABJ Date: 3-22-18 NCRs (Y/N)? ✓

Event ID: CDD, Godby, Megginnis, Chicken, Sar
WAS-SECT-2018-03-22-01 (SMP)
Date Received: 22-MAR-2018 13:48

NCR # _____

# Log-in Checklist

**Samples with Incorrect pH Preservation or presence of Chlorine**

| Field ID | Bottle Test ID(s) | pH / Cl | Action Taken |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

**Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape**

| Cooler ID | Field ID | Bottle Test ID(s) |
|---|---|---|
| | | |
| | | |
| | | |
| | | |
| | | |

***Bottles* Not Intact**

| Field ID | Bottle Test ID(s) | Loose Cap | Damaged Cap | | Damaged Container | | Evidence Tape Not Intact |
|---|---|---|---|---|---|---|---|
| | | | CK | BR | CK | BR | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

**Samples with Insufficient Volume for Analyses**

| Field ID | Bottle Test ID(s) | Action Taken |
|---|---|---|
| | | |
| | | |
| | | |
| | | |

## ENCORE SAMPLES

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

Were Encore samples received? Yes____ No_____

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_____

**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: _____

**Additional Comments:**

**Request Number: RQ-2018-03-19-26**

CDD, Godby, Megginnis, Chicken, Sand, 8, Black158, Big Branch

**Customer: WAS-SECT**

**Project ID: SMP**

# Florida Department of Environmental Protection
## Central Laboratory Submittal Form



last revised Jan 25, 2018

Requester: Curtis Musson

Field Report Prepared By:

Collected By:

Sampling Agency:

---

**Location / Field ID / WIN/STORET #:** Sand Pond Middle — WIN ID/Field ID: G1WA0044

Comp ☐ Grab ☒ | Collection (comp begin or grab) Date 3/22/18 Time 1115 Eastern/Central | Composite end Date Time | Bottle Group(s) (See pg 2): A, C

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 81.0 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 18.64 | pH 7.59 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 15

Latitude 30.334 ☒ dd ☐ dms | Longitude -84.387 ☒ dd ☐ dms | Salinity (ppt) 0.01 | Comments

---

**Location / Field ID / WIN/STORET #:** Eight Mile Pond Middle — WIN ID / Field ID: G1WA0024

Comp ☐ Grab ☒ | Collection (comp begin or grab) Date 3/22/18 Time 1150 Eastern/Central | Composite end Date Time | Bottle Group(s): A, C

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 81.2 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 16.94 | pH 6.81 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 75

Latitude 30.32635 ☒ dd ☐ dms | Longitude -84.30273 ☒ dd ☐ dms | Salinity (ppt) 0.03 | Comments

---

**Location / Field ID / WIN/STORET #:** Black Creek upsream of CR158 — FILED/WIN ID: G1WA0072

Comp ☐ Grab ☒ | Collection (comp begin or grab) Date 3/22/18 Time 1305 Eastern/Central | Composite end Date Time | Bottle Group(s): A, B, C, D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen ~~82.0~~ 79.2 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 14.79 | pH 5.74 | Sample Depth 0.1 ☐ ft ☒ m | Sp. Conductance (umho/cm) 47

Latitude 30.472981 ☒ dd ☐ dms | Longitude -84.057057 ☒ dd ☐ dms | Salinity (ppt) 0.02 | Comments

---

**Location / Field ID / WIN/STORET #:** Central Drainage Ditch downstream of Orange Ave. — WIN ID / FIELD ID: G1WA0026

Comp ☐ Grab ☒ | Collection (comp begin or grab) Date 3/22/18 Time 1000 Eastern/Central | Composite end Date Time | Bottle Group(s): A, B, C, E

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 89.0 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 15.48 | pH 7.38 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 118

Latitude 30.4695 ☒ dd ☐ dms | Longitude -84.3073 ☒ dd ☐ dms | Salinity (ppt) 0.06 | Comments

---

| Relinquished By: | Date/Time | Shipping Method | Number of Coolers Shipped: | Received By: | Date/Time |
|---|---|---|---|---|---|
| [signature] | 3/22/18 1347 | HD | 4 5 | [signature] | 3/22/18 1348 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Group: A | Bottle Type: | P-1L | # of Bottles: 7 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 6 |
| | ALKALINITY<br>TURBIDITY<br>W-CL-IC<br>W-COLOR<br>W-F<br>W-SO4-IC<br>W-TDS<br>W-TSS | | | | | | |
| Group: A | Bottle Type: | BP-1L | # of Bottles: 7 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 6 |
| | CHLSUITE-W | | | | | | |
| Group: A | Bottle Type: | P-500ML | # of Bottles: 7 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 6 |
| | W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC | | | | | | |
| Group: A | Bottle Type: | P-125ML | # of Bottles: 7 | Preservative: | FILTER-ICE | Enter Number of Bottles Sent to Lab | 6 |
| | W-PO4-F | | | | | | |
| Group: B | Bottle Type: | P-500ML | # of Bottles: 2 | Preservative: | HNO3 | Enter Number of Bottles Sent to Lab | 2 |
| | W-ICP<br>W-ICPMS | | | | | | |
| Group: C | Bottle Type: | P-250ML-WO-THI | # of Bottles: 8 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 8 |
| | ECOLI-18QT | | | | | | |
| Group: D | Bottle Type: | QPCR-P-250ML | # of Bottles: 8 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 8 |
| | PCR-FILTER | | | | | | |
| Group: D | Bottle Type: | BG-500ML | # of Bottles: 4 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 4 |
| | W-E8321-DI<br>W-E8321-MS | | | | | | |
| Group: E | Bottle Type: | BG-500ML | # of Bottles: 1 | Preservative: | CH2ClCOOH Pre-Preserved | Enter Number of Bottles Sent to Lab | 1 |
| | W-CARB-AA | | | | | | |
| Group: E | Bottle Type: | BG-500ML | # of Bottles: 4 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 4 |

**Request Number: RQ-2018-03-19-26**

CDD, Godby, Megginnis, Chicken, Sand, 8, Black158, Big Branch

**Customer: WAS-SECT**

**Project ID: SMP**

# Florida Department of Environmental Protection
## Central Laboratory Submittal Form



last revised Jan 25, 2018

Requester: Curtis Musson

Field Report Prepared By:

Collected By:

Sampling Agency:

---

**Location**
Field ID: Chicken Branch at Old Plank Rd
WIN/STORET #:
WIN ID / Field ID: G1WA0031

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3/22/18 Time 1231 | Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): C, D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 64.8 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C): 15.14 | pH: 7.09 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 264

Latitude: 30.3261 ☒ dd ☐ dms | Longitude: -84.1481 ☐ dd ☐ dms | Salinity (ppt): 0.13 | Comments:

---

**Location**
Field ID: Big Branch 50 meters upstream of CR 67
WIN/STORET #:
WIN ID/Field ID: G1WA0001

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3/22/18 Time 0826 | Eastern Central | Composite end Date Time | Bottle Group(s): C, D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 85.8 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C): 13.47 | pH: 4.32 | Sample Depth: 0.2 ☐ ft ☒ m | Sp. Conductance (umho/cm): 32

Latitude: 30.3110 ☒ dd ☐ dms | Longitude: -84.7651 ☒ dd ☐ dms | Salinity (ppt): 0.01 | Comments:

---

**Location**
Field ID: Godby Drainage at Progress Dr.
WIN/STORET:
WIN ID / Field ID: G1WA0061

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3/22/18 Time 0925 | (Eastern) Central | Composite end Date Time | Bottle Group(s): A, C

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 77.8 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C): 13.61 | pH: ~~4.32~~ 7.07 | Sample Depth: 0.15 ☐ ft ☒ m | Sp. Conductance (umho/cm): 178

Latitude: 30.444661 ☒ dd ☐ dms | Longitude: -84.344711 ☐ dd ☐ dms | Salinity (ppt): 0.08 | Comments:

---

**Location**
Field ID: Megginnis Arm Run Downstream of Sharer
WIN/STORET #:
WIN ID/Field ID: G1WA0033

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3/22/18 Time 0725 | (Eastern) Central | Composite end Date Time | Bottle Group(s): A, C, D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 88.9 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C): 14.05 | pH: 6.29 | Sample Depth: 0.1 ☐ ft ☒ m | Sp. Conductance (umho/cm): 87

Latitude: 30.4804 ☒ dd ☐ dms | Longitude: -84.2982 ☒ dd ☐ dms | Salinity (ppt): 0.04 | Comments:

---

| Relinquished By: | Date/Time | Shipping Method | Number of Coolers Shipped: | Received By: | Date/Time |
|---|---|---|---|---|---|
| [signature] | 3/22/18 1347 | HD | 3 | [signature] | 3/22/18 1348 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Group: A | Bottle Type: | P-1L | # of Bottles: 7 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 6 |
| | ALKALINITY<br>TURBIDITY<br>W-CL-IC<br>W-COLOR<br>W-F<br>W-SO4-IC<br>W-TDS<br>W-TSS | | | | | | |
| Group: A | Bottle Type: | BP-1L | # of Bottles: 7 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 6 |
| | CHLSUITE-W | | | | | | |
| Group: A | Bottle Type: | P-500ML | # of Bottles: 7 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 6 |
| | W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC | | | | | | |
| Group: A | Bottle Type: | P-125ML | # of Bottles: 7 | Preservative: | FILTER-ICE | Enter Number of Bottles Sent to Lab | 6 |
| | W-PO4-F | | | | | | |
| Group: B | Bottle Type: | P-500ML | # of Bottles: 2 | Preservative: | HNO3 | Enter Number of Bottles Sent to Lab | 2 |
| | W-ICP<br>W-ICPMS | | | | | | |
| Group: C | Bottle Type: | P-250ML-WO-THI | # of Bottles: 8 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 8 |
| | ECOLI-18QT | | | | | | |
| Group: D | Bottle Type: | QPCR-P-250ML | # of Bottles: 8 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 4 8 |
| | PCR-FILTER | | | | | | |
| Group: D | Bottle Type: | BG-500ML | # of Bottles: 4 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 4 |
| | W-E8321-DI<br>W-E8321-MS | | | | | | |
| Group: E | Bottle Type: | BG-500ML | # of Bottles: 1 | Preservative: | CH2ClCOOH Pre-Preserved | Enter Number of Bottles Sent to Lab | 1 |
| | W-CARB-AA | | | | | | |
| Group: E | Bottle Type: | BG-500ML | # of Bottles: 4 | Preservative: | ICE | Enter Number of Bottles Sent to Lab | 4 |

| | | | | | | |
|---|---|---|---|---|---|---|
| Group: E | Bottle Type: | BG-500ML | # of Bottles: 4 | Preservative: | ICE | Enter Number of Bottles Sent to Lab 4 |
| | W-CT-CI-R | | | | | |
| | W-PCL-SQ-R | | | | | |
| Group: E | Bottle Type: | BG-500ML | # of Bottles: 1 | Preservative: | ICE | Enter Number of Bottles Sent to Lab 1 |
| | W-E8321-DI | | | | | |
| | W-E8321-MS | | | | | |
| Group: E | Bottle Type: | BG-1L | # of Bottles: 4 | Preservative: | ICE | Enter Number of Bottles Sent to Lab 4 |
| | W-PSNP-TQ | | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| Group: E | Bottle Type: | BG-500ML | # of Bottles: 4 | Preservative: | ICE | Enter Number of Bottles Sent to Lab 4 |
| | W-CT-CI-R<br>W-PCL-SQ-R | | | | | |
| Group: E | Bottle Type: | BG-500ML | # of Bottles: 1 | Preservative: | ICE | Enter Number of Bottles Sent to Lab 1 |
| | W-E8321-DI<br>W-E8321-MS | | | | | |
| Group: E | Bottle Type: | BG-1L | # of Bottles: 4 | Preservative: | ICE | Enter Number of Bottles Sent to Lab 4 |
| | W-PSNP-TQ | | | | | |

# RQ-2018-03-19-26



Date of Request: 20-FEB-2018
Created By: MUSSON_C On: 20-FEB-2018
Modified By: SWANSON_C On: 28-FEB-2018
Customer: WAS-SECT
Project: SMP
Division: Division of Environmental Assessment and Restoration
District:
Sampling Event: CDD, Godby, Megginnis, Chicken, Sand, 8, Black158, Big Branch

**Send Coolers To:**

Phone: 850-245-8453
2600 Blair Stone Rd

Tallahassee, FL 32399
Attn: Curtis Musson

**Send Final Report To:**

2600 Blair Stone Rd

Tallahassee, FL 32399
Attn: Curtis Musson

Program Module Number:
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 27-FEB-2018
Biology Request Reviewed By: SWANSON_C On: 28-FEB-2018
Sampling Kit Required: YES Ship on: 15-MAR-2018
Sampling Kit Shipped: YES On: 13-MAR-2018
Sampling Kit Packed By: GREENWOO_J
Preservatives Needed: YES
Date to Receive Samples: 12-MAR-2018
Received By: SHAIK_A On: 22-MAR-2018

Report Type: Final Only
FTP Data: NO
QC Report: YES
Date Log: NO
Authorization Log: NO

Comments:
Group A: Freshwater Kit
Group B: Metals
Group C: E. coli
Group D: Tracers/Markers (Aherb short list)
Group E: Pesticides (AHERB Long List)

Packing Notes:
No FedEx Labels
No Trash Bags
2 - submittal forms
1 - case of sulfuric acid

## Bottle Group A (Water) With 7 Samples:

Bottle Type: P-1L Number of Bottles: 7 Preserved With: ICE

| | | |
|---|---|---|
| ALKALINITY | Template: DEFAULT | (SM 2320 B-97) 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) True Color measured at 450 nm |
| Color (true) | | |
| W-F | Template: DEFAULT | (SM 4500 F-C-97) 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-97) Total Dissolved Solids in aqueous matrices |
| W-TSS | Template: DEFAULT | (SM 2540 D-97) Total Suspended Solids in aqueous matrices |

Bottle Type: BP-1L Number of Bottles: 7 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: 7 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-00) Nonpurgeable Organic Carbon in aqueous matrices |

## Bottle Group A (Water) With 7 Samples:

Bottle Type: P-125ML Number of Bottles: 7 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 2 Samples:

Bottle Type: P-500ML Number of Bottles: 2 Preserved With: HNO3

W-ICP Template: (EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

- Calcium
- Chromium
- Iron
- Magnesium
- Nickel
- Potassium
- Sodium
- Zinc

W-ICPMS Template: (EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

- Arsenic
- Cadmium
- Copper
- Lead
- Silver

## Bottle Group C (Water) With 8 Samples:

Bottle Type: Number of Bottles: 8 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 4 Samples:

Bottle Type: QPCR-P-250ML Number of Bottles: 8 Preserved With: ICE

PCR-FILTER Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis

Bottle Type: BG-500ML Number of Bottles: 4 Preserved With: ICE

W-E8321-DI Template: SUCRALOSE (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

W-E8321-MS Template: (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

## Bottle Group E (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

W-PCL-SQ-R Template: DEFAULT (EPA 8270D) Organochlorine pesticides in water matrices by GC/MS-SIM

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: ADD-PYRACL (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Type: BG-1L Number of Bottles: 4 Preserved With: ICE

W-PSNP-TQ Template: DEFAULT (EPA 8270D) Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS

Bottle Type: BG-500ML Number of Bottles: 1 Preserved With: CH2ClCOOH Pre-Preserved

W-CARB-AA Template: DEFAULT (EPA 8321B) Carbamates in water matrices by HPLC/MS/MS

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