



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes

No

WIN Station Name: Oldfield Creek @ Julington Creek Road Date: 03/05/2018  
WIN/ Field ID: 20030684 WBID: 2310 Latitude: 30.13880 (mm/dd/yyyy)  
County: Duval ORG ID: 21FLA Longitude: 81.60649 (Decimal Degrees)  
Receiving Body of Water: Julington Creek RQ-2018- 03-05-22 (Decimal Degrees)

| Sampling Team Members                                                        |      |                                                                                                                                                                                                                                 |                  |                 | WQ Measurements                                    | Sample Collection | Documentation                                                          | Preservation    | Preservation Check | Sampling Equipment                                                |                                         |                                          |                                            |  |
|------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|----------------------------------------------------|-------------------|------------------------------------------------------------------------|-----------------|--------------------|-------------------------------------------------------------------|-----------------------------------------|------------------------------------------|--------------------------------------------|--|
| <u>J. Parrish</u><br><u>P. O'Connor</u>                                      |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    | <input type="checkbox"/> Sample Container                         | <input type="checkbox"/> Van Dorn       | <input checked="" type="checkbox"/> Pole |                                            |  |
|                                                                              |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    | <input type="checkbox"/> Carboy                                   | <input type="checkbox"/> Syringe        |                                          |                                            |  |
|                                                                              |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    | <input type="checkbox"/> Dipper                                   | <input type="checkbox"/> Other          |                                          |                                            |  |
|                                                                              |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    | Depth Measured with <u>Secchi</u><br>Equipment ID <u>OR-40 #7</u> |                                         |                                          |                                            |  |
|                                                                              |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    | Collection Method                                                 |                                         |                                          |                                            |  |
|                                                                              |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    | <input type="checkbox"/> Wading                                   | <input type="checkbox"/> Canoe/Kayak    |                                          |                                            |  |
|                                                                              |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    | <input checked="" type="checkbox"/> From Shore                    | <input type="checkbox"/> Electric Motor |                                          |                                            |  |
|                                                                              |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    | <input type="checkbox"/> Other                                    | <input type="checkbox"/> Gasoline Motor |                                          |                                            |  |
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |      |                                                                                                                                                                                                                                 |                  |                 | Meter ID# <u>QJANTA #1</u>                         |                   |                                                                        |                 |                    | Matrix: <u>Fresh</u> / Marine / DI                                |                                         |                                          |                                            |  |
| Photos: <u>Yes</u> / No                                                      |      |                                                                                                                                                                                                                                 |                  |                 | Flow: No Flow / Interstitial / <u>Flowing</u> / NA |                   |                                                                        |                 |                    | Tides: <u>Rising</u> / Falling / Slack / NA                       |                                         |                                          | Tide Times: High <u>804</u> Low <u>952</u> |  |
| Time Zone                                                                    | Time | Total Depth (m)                                                                                                                                                                                                                 | Sample Depth (m) | Secchi Disk (m) | DO (mg/L)                                          | DO (%SAT)         | pH                                                                     | Salinity (PPTH) | Sp COND (umhos/cm) | Temp. (C°)                                                        |                                         |                                          |                                            |  |
| EST                                                                          | 1115 | 1.0                                                                                                                                                                                                                             | 0.3              | 1.05            | 3.83                                               | 37.7              | 7.7                                                                    | 0.17            | 363                | 14.3                                                              |                                         |                                          |                                            |  |
| CEN                                                                          |      |                                                                                                                                                                                                                                 |                  | NOB             |                                                    |                   |                                                                        |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other: |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    |                                                                   |                                         |                                          |                                            |  |
| SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:               |      |                                                                                                                                                                                                                                 |                  |                 |                                                    |                   |                                                                        |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Parameter Suite                                                              |      | Parameter Methods                                                                                                                                                                                                               |                  |                 |                                                    |                   | Preservation                                                           |                 | Lot#               | Expiration                                                        | pH Check                                |                                          |                                            |  |
| Preserved Nutrients                                                          |      | <input checked="" type="checkbox"/> W-NH3 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP |                  |                 |                                                    |                   | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> H2SO4 |                 | <u>SA7341020</u>   | <u>12/7/18</u>                                                    | <input checked="" type="checkbox"/> <2  |                                          |                                            |  |
| Metals                                                                       |      | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                           |                  |                 |                                                    |                   | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> HNO3  |                 | <u>7261120</u>     | <u>9/18/18</u>                                                    | <input checked="" type="checkbox"/> <2  |                                          |                                            |  |
| Filtered Nutrients                                                           |      | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                   |                  |                 |                                                    |                   | <input type="checkbox"/> Ice                                           |                 | <u>RTEAR/2511</u>  |                                                                   |                                         |                                          |                                            |  |
| Chlorophyll                                                                  |      | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                  |                  |                 |                                                    |                   | <input checked="" type="checkbox"/> Ice                                |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Physical/Aggregate (Fresh)                                                   |      | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                 |                  |                 |                                                    |                   | <input checked="" type="checkbox"/> Ice                                |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Physical/Aggregate (Marine)                                                  |      | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                        |                  |                 |                                                    |                   | <input checked="" type="checkbox"/> Ice                                |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Macroinvertebrates                                                           |      | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                             |                  |                 |                                                    |                   | <input type="checkbox"/> Formalin                                      |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Periphyton                                                                   |      | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                               |                  |                 |                                                    |                   | <input type="checkbox"/> Ice                                           |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Microbiology                                                                 |      | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                 |                  |                 |                                                    |                   | <input checked="" type="checkbox"/> Ice                                |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Molecular                                                                    |      | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                                                    |                  |                 |                                                    |                   | <input type="checkbox"/> Ice                                           |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Tracers                                                                      |      | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                                                                     |                  |                 |                                                    |                   | <input type="checkbox"/> Ice                                           |                 |                    |                                                                   |                                         |                                          |                                            |  |
| Pesticides                                                                   |      | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA                                                                                   |                  |                 |                                                    |                   | <input type="checkbox"/> Ice                                           |                 |                    |                                                                   |                                         |                                          |                                            |  |
|                                                                              |      | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R                                                                                    |                  |                 |                                                    |                   | <input type="checkbox"/> Other                                         |                 |                    |                                                                   |                                         |                                          |                                            |  |

Notes: Approx 30 m below Bridge  
TOTAL INCOMING

WIN / Field ID:



20030684

OLDFIELD CR @ JULINGTON CREEK ROAD

Signature:

[Signature]

Date:

3/5/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

3/3/18  
(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT:

15P 3/15/18  
(Initials/Date)

Scan/Save Field Sheets

3/15/18  
(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)

Printed: 2/26/2018 4:01:30 PM

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Date of Request: 29-JAN-2018  
 Created By: FREDERIC\_N On: 29-JAN-2018  
 Modified By: FREDERIC\_N On: 26-FEB-2018  
 Customer: NE-DIST  
 Project: SMP  
 Division:  
 District: Northeast District  
 Sampling Event: LSJR SOUTHSIDE 2\_2018

**Send Coolers To:**

Phone: 904-807-3300  
 8800 Baymeadows Way W  
 Suite 100  
 Jacksonville, FL 32256-7577  
 Attn: Nicole Frederick

Program Module Number:  
 Priority: 3  
 Event Status: P  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By:  
 Biology Request Reviewed By:

**Send Final Report To:**

8800 Baymeadows Way W  
 Suite 100  
 Jacksonville, FL 32256-7577  
 Attn: Nicole Frederick

Sampling Kit Required: NO Ship on:  
 Sampling Kit Shipped: YES On: 20-FEB-2018  
 Sampling Kit Packed By: GREENWOO\_J  
 Preservatives Needed: NO  
 Date to Receive Samples: 07-MAR-2018  
 Received By:

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

Comments: Group A: Freshwater Kit, No Metals; E.coli/Tracers/ PCR-Filter  
 Group B: Freshwater Kit With Metals; E.coli  
 Group C: E.coli/markers/Tracers  
 Group D: MI-FW-QLDC (NO containers needed)

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

| Bottle Type:                  | Number of Bottles: 0 | Preserved With:                                                                                                             |
|-------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| ALKALINITY                    | Template: DEFAULT    | (SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO <sub>3</sub> /L                                                    |
| Total Alkalinity              |                      |                                                                                                                             |
| CHLSUITE-W                    | Template: DEFAULT    | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry                |
| Chlorophyll-a, Corrected      |                      |                                                                                                                             |
| Chlorophyll-a, Uncorrected    |                      |                                                                                                                             |
| Phaeophytin-a                 |                      |                                                                                                                             |
| NE-ALS-ECQ                    | Template: DEFAULT    | (SM 9223 B) Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District |
| *Escherichia Coli-Quanti-Tray |                      |                                                                                                                             |
| PCR-FILTER                    | Template: DEFAULT    | (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis                                               |
| *HF183 - Human Source Marker  |                      |                                                                                                                             |
| TURBIDITY                     | Template: DEFAULT    | (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices                                                                          |
| Turbidity                     |                      |                                                                                                                             |
| W-CL-IC                       | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices                                                                           |
| Chloride                      |                      |                                                                                                                             |
| W-COLOR                       | Template: DEFAULT    | (SM 2120 B) True Color measured at 450 nm                                                                                   |
| Color (true)                  |                      |                                                                                                                             |
| W-E8321-DI                    | Template: SUCRALOSE  | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |
| *Sucralose                    |                      |                                                                                                                             |
| W-E8321-MS                    | Template: DEFAULT    | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |
| *Acetaminophen                |                      |                                                                                                                             |
| *Carbamazepine                |                      |                                                                                                                             |

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

| Bottle Type:      | Number of Bottles: 0 | Preserved With:                                                                                      |
|-------------------|----------------------|------------------------------------------------------------------------------------------------------|
| W-E8321-MS        | Template: DEFAULT    | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS              |
| *Fluridone        |                      |                                                                                                      |
| *Imazapyr         |                      |                                                                                                      |
| *Primidone        |                      |                                                                                                      |
| 2,4-D             |                      |                                                                                                      |
| Bentazon          |                      |                                                                                                      |
| Diuron            |                      |                                                                                                      |
| Fenuron           |                      |                                                                                                      |
| Imidacloprid      |                      |                                                                                                      |
| MCPP              |                      |                                                                                                      |
| W-F               | Template: DEFAULT    | (SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring) |
| Fluoride          |                      |                                                                                                      |
| W-NH3             | Template: DEFAULT    | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                                           |
| Ammonia-N         |                      |                                                                                                      |
| W-NO2NO3          | Template: DEFAULT    | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L                                   |
| NO2NO3-N          |                      |                                                                                                      |
| W-PO4-F           | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L             |
| O-Phosphate-P     |                      |                                                                                                      |
| W-S-A-TP          | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L                                  |
| Total-P           |                      |                                                                                                      |
| W-SO4-IC          | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                     |
| Sulfate           |                      |                                                                                                      |
| W-TDS             | Template: DEFAULT    | (SM 2540 C-97) Total Dissolved Solids in aqueous matrices                                            |
| TDS               |                      |                                                                                                      |
| W-TKN             | Template: DEFAULT    | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices                                     |
| Kjeldahl Nitrogen |                      |                                                                                                      |
| W-TOC             | Template: DEFAULT    | (SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices                                       |
| Organic Carbon    |                      |                                                                                                      |
| W-TSS             | Template: DEFAULT    | (SM 2540 D-97) Total Suspended Solids in aqueous matrices                                            |
| TSS               |                      |                                                                                                      |

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

| Bottle Type: | Number of Bottles: | Preserved With:                                                                                                                                |
|--------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 |
| *Lithium     |                    |                                                                                                                                                |
| Aluminum     |                    |                                                                                                                                                |
| Antimony     |                    |                                                                                                                                                |
| Arsenic      |                    |                                                                                                                                                |
| Barium       |                    |                                                                                                                                                |
| Beryllium    |                    |                                                                                                                                                |
| Boron        |                    |                                                                                                                                                |
| Cadmium      |                    |                                                                                                                                                |
| Calcium      |                    |                                                                                                                                                |
| Chromium     |                    |                                                                                                                                                |
| Cobalt       |                    |                                                                                                                                                |
| Copper       |                    |                                                                                                                                                |
| Iron         |                    |                                                                                                                                                |
| Lead         |                    |                                                                                                                                                |
| Magnesium    |                    |                                                                                                                                                |
| Manganese    |                    |                                                                                                                                                |
| Molybdenum   |                    |                                                                                                                                                |
| Nickel       |                    |                                                                                                                                                |
| Potassium    |                    |                                                                                                                                                |
| Selenium     |                    |                                                                                                                                                |
| Silver       |                    |                                                                                                                                                |
| Sodium       |                    |                                                                                                                                                |
| Strontium    |                    |                                                                                                                                                |
| Thallium     |                    |                                                                                                                                                |
| Tin          |                    |                                                                                                                                                |

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

|                                                                                                                                             |                                           |                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bottle Type:<br>W-ICP                                                                                                                       | Number of Bottles:<br>Template:           | Preserved With:<br>(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects |
| Titanium<br>Vanadium<br>Zinc                                                                                                                |                                           |                                                                                                                                                                   |
| Bottle Type:<br>ALKALINITY                                                                                                                  | Number of Bottles: 0<br>Template: DEFAULT | Preserved With:<br>(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO <sub>3</sub> /L                                                                       |
| Total Alkalinity                                                                                                                            |                                           |                                                                                                                                                                   |
| CHLSUITE-W                                                                                                                                  | Template: DEFAULT                         | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry                                                      |
| Chlorophyll-a, Corrected<br>Chlorophyll-a, Uncorrected<br>Phaeophytin-a                                                                     |                                           |                                                                                                                                                                   |
| NE-ALS-ECQ                                                                                                                                  | Template: DEFAULT                         | (SM 9223 B) Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District                                       |
| *Escherichia Coli-Quanti-Tray                                                                                                               |                                           |                                                                                                                                                                   |
| TURBIDITY                                                                                                                                   | Template: DEFAULT                         | (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices                                                                                                                |
| Turbidity                                                                                                                                   |                                           |                                                                                                                                                                   |
| W-CL-IC                                                                                                                                     | Template: DEFAULT                         | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices                                                                                                                 |
| Chloride                                                                                                                                    |                                           |                                                                                                                                                                   |
| W-COLOR                                                                                                                                     | Template: DEFAULT                         | (SM 2120 B) True Color measured at 450 nm                                                                                                                         |
| Color (true)                                                                                                                                |                                           |                                                                                                                                                                   |
| W-E8321-DI                                                                                                                                  | Template: SUCRALOSE                       | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                                                           |
| *Sucralose                                                                                                                                  |                                           |                                                                                                                                                                   |
| W-E8321-MS                                                                                                                                  | Template: DEFAULT                         | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                                                           |
| *Acetaminophen<br>*Carbamazepine<br>*Fluridone<br>*Imazapyr<br>*Primidone<br>2,4-D<br>Bentazon<br>Diuron<br>Fenuron<br>Imidacloprid<br>MCPP |                                           |                                                                                                                                                                   |
| W-F                                                                                                                                         | Template: DEFAULT                         | (SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)                                                              |
| Fluoride                                                                                                                                    |                                           |                                                                                                                                                                   |
| W-ICPMS                                                                                                                                     | Template:                                 | (EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects                                       |
| *Boron<br>Arsenic<br>Cadmium<br>Copper<br>Lead<br>Silver                                                                                    |                                           |                                                                                                                                                                   |
| W-NH3                                                                                                                                       | Template: DEFAULT                         | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                                                                                                        |
| Ammonia-N                                                                                                                                   |                                           |                                                                                                                                                                   |
| W-NO2NO3                                                                                                                                    | Template: DEFAULT                         | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L                                                                                                |
| NO2NO3-N                                                                                                                                    |                                           |                                                                                                                                                                   |
| W-PO4-F                                                                                                                                     | Template: DEFAULT                         | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L                                                                          |
| O-Phosphate-P                                                                                                                               |                                           |                                                                                                                                                                   |
| W-S-A-TP                                                                                                                                    | Template: DEFAULT                         | (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L                                                                                               |
| Total-P                                                                                                                                     |                                           |                                                                                                                                                                   |
| W-SO4-IC                                                                                                                                    | Template: DEFAULT                         | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                                                                                  |
| Sulfate                                                                                                                                     |                                           |                                                                                                                                                                   |
| W-TDS                                                                                                                                       | Template: DEFAULT                         | (SM 2540 C-97) Total Dissolved Solids in aqueous matrices                                                                                                         |
| TDS                                                                                                                                         |                                           |                                                                                                                                                                   |
| W-TKN                                                                                                                                       | Template: DEFAULT                         | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices                                                                                                  |

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

| Bottle Type:               | Number of Bottles: 0 | Preserved With:                                                  |
|----------------------------|----------------------|------------------------------------------------------------------|
| W-TKN<br>Kjeldahl Nitrogen | Template: DEFAULT    | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices |
| W-TOC<br>Organic Carbon    | Template: DEFAULT    | (SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices   |
| W-TSS<br>TSS               | Template: DEFAULT    | (SM 2540 D-97) Total Suspended Solids in aqueous matrices        |

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

| Bottle Type:                                                                                                                                             | Number of Bottles: 0 | Preserved With:                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| NE-ALS-ECQ<br>*Escherichia Coli-Quanti-Tray                                                                                                              | Template: DEFAULT    | (SM 9223 B) Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District |
| PCR-FILTER<br>*HF183 - Human Source Marker                                                                                                               | Template: DEFAULT    | (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis                                               |
| W-E8321-DI<br>*Sucralose                                                                                                                                 | Template: SUCRALOSE  | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |
| W-E8321-MS<br>*Acetaminophen<br>*Carbamazepine<br>*Fluridone<br>*Imazapyr<br>*Primidone<br>2,4-D<br>Bentazon<br>Diuron<br>Fenuron<br>Imidacloprid<br>MCP | Template: DEFAULT    | (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                     |

**Bottle Group D (Biological) With 1 Samples:**

| Bottle Type:                                                                             | Number of Bottles: 0 | Preserved With:                                                |
|------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------|
| MI-FW-QLDC<br>*Macroinvert-FW-Qual-DipnetX20-#Taxa-Rep2<br>*Stream Condition Index (SCI) | Template: DEFAULT    | (SOP-IZ06) No. Taxa of FW macroinverts, qual samp, 20 dipnets. |

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