

# HW-19

## EPA Validated Data Summary Report

### Dimock Residential Sampling

Sample Date: 1/23/2012

| Sample Number | Analyte                   | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|---------------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19          | 2-Butanol                 | 10.00  | U ug/mL      |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | 2-Butanol                 | 10.00  | U ug/mL      |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Ethanol                   | 10.00  | U ug/mL      |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Ethanol                   | 10.00  | U ug/mL      |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methanol                  | 10.00  | U ug/mL      |               | 7.80 ug/mL          |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Methanol                  | 10.00  | U ug/mL      |               | 7.80 ug/mL          |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Anionic Surfactants       | 0.01   | mg/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Anionic Surfactants       | 0.01   | U mg/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Heterotrophic Plate Count | 20.00  | J cfu/1mL    |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Heterotrophic Plate Count | 24.00  | J cfu/1mL    |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Total Coliform Bacteria   | 1.00   | U cfu/100mL  |               | 0.00 cfu/100mL      | 5.00             | %                     |                   |                         |                  |                       |                    |                         |
| HW19-P        | Total Coliform Bacteria   | 1.00   | U cfu/100mL  |               | 0.00 cfu/100mL      | 5.00             | %                     |                   |                         |                  |                       |                    |                         |
| HW19          | Ethane                    | 1.20   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Ethane                    | 1.20   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Ethene                    | 1.10   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Ethene                    | 1.10   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methane                   | 2.00   | J ug/L       |               | 28,000.00 ug/L      |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Methane                   | 1.20   | U ug/L       |               | 28,000.00 ug/L      |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | 2-Butoxyethanol           | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | 2-Butoxyethanol           | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | 2-Methoxyethanol          | 10.00  | U ug/L       |               | 78.00 ug/L          |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | 2-Methoxyethanol          | 5.00   | U ug/L       |               | 78.00 ug/L          |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | 2-Methoxyethanol          | 5.00   | U ug/L       |               | 78.00 ug/L          |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | 2-Methoxyethanol          | 10.00  | U ug/L       |               | 78.00 ug/L          |                  |                       |                   |                         |                  |                       |                    |                         |

| Sample Number | Analyte              | Result    | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|----------------------|-----------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19          | Diethylene Glycol    | 50.00     | U ug/L       | 8,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Diethylene Glycol    | 50.00     | U ug/L       | 8,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Ethylene glycol      | 10,000.00 | U ug/L       | 31.00         | mg/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Ethylene glycol      | 10,000.00 | U ug/L       | 31.00         | mg/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Tetraethylene glycol | 25.00     | U ug/L       | 8,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Tetraethylene glycol | 25.00     | U ug/L       | 8,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Triethylene glycol   | 25.00     | U ug/L       | 8,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Triethylene glycol   | 25.00     | U ug/L       | 8,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Bromide              | 0.50      | U mg/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Bromide              | 0.50      | U mg/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chloride             | 18.70     | mg/L         |               |                     |                  |                       | 250.00            | mg/L                    |                  |                       | 250.00             | mg/L                    |
| HW19-P        | Chloride             | 19.10     | mg/L         |               |                     |                  |                       | 250.00            | mg/L                    |                  |                       | 250.00             | mg/L                    |
| HW19          | Fluoride             | 0.10      | U mg/L       | 0.62          | mg/L                | 4.00             | mg/L                  | 2.00              | mg/L                    | 2.00             | mg/L                  |                    |                         |
| HW19-P        | Fluoride             | 0.10      | U mg/L       | 0.62          | mg/L                | 4.00             | mg/L                  | 2.00              | mg/L                    | 2.00             | mg/L                  |                    |                         |
| HW19          | Sulfate              | 18.20     | mg/L         |               |                     |                  |                       | 250.00            | mg/L                    |                  |                       | 250.00             | mg/L                    |
| HW19-P        | Sulfate              | 18.30     | mg/L         |               |                     |                  |                       | 250.00            | mg/L                    |                  |                       | 250.00             | mg/L                    |
| HW19          | Mercury              | 0.20      | U ug/L       | 4.30          | ug/L                | 2.00             | ug/L                  |                   |                         | 2.00             | ug/L                  |                    |                         |
| HW19-F        | Mercury              | 0.20      | U ug/L       | 4.30          | ug/L                | 2.00             | ug/L                  |                   |                         | 2.00             | ug/L                  |                    |                         |
| HW19-P        | Mercury              | 0.20      | U ug/L       | 4.30          | ug/L                | 2.00             | ug/L                  |                   |                         | 2.00             | ug/L                  |                    |                         |
| HW19          | Aluminum             | 30.00     | U ug/L       | 16,000.00     | ug/L                |                  |                       | 200.00            | ug/L                    |                  |                       | 200.00             | ug/L                    |
| HW19-F        | Aluminum             | 30.00     | U ug/L       | 16,000.00     | ug/L                |                  |                       | 200.00            | ug/L                    |                  |                       | 200.00             | ug/L                    |
| HW19-P        | Aluminum             | 30.00     | U ug/L       | 16,000.00     | ug/L                |                  |                       | 200.00            | ug/L                    |                  |                       | 200.00             | ug/L                    |
| HW19          | Antimony             | 2.00      | U ug/L       | 6.00          | ug/L                | 6.00             | ug/L                  |                   |                         | 6.00             | ug/L                  |                    |                         |
| HW19-F        | Antimony             | 2.00      | U ug/L       | 6.00          | ug/L                | 6.00             | ug/L                  |                   |                         | 6.00             | ug/L                  |                    |                         |
| HW19-P        | Antimony             | 2.00      | U ug/L       | 6.00          | ug/L                | 6.00             | ug/L                  |                   |                         | 6.00             | ug/L                  |                    |                         |
| HW19          | Arsenic              | 1.00      | U ug/L       | 4.50          | ug/L                | 10.00            | ug/L                  |                   |                         | 10.00            | ug/L                  |                    |                         |
| HW19-F        | Arsenic              | 2.00      | U ug/L       | 4.50          | ug/L                | 10.00            | ug/L                  |                   |                         | 10.00            | ug/L                  |                    |                         |
| HW19-P        | Arsenic              | 2.00      | U ug/L       | 4.50          | ug/L                | 10.00            | ug/L                  |                   |                         | 10.00            | ug/L                  |                    |                         |
| HW19          | Barium               | 229.00    | ug/L         | 2,900.00      | ug/L                | 2,000.00         | ug/L                  |                   |                         | 2,000.00         | ug/L                  |                    |                         |

| Sample Number | Analyte   | Result    | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|-----------|-----------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19-F        | Barium    | 234.00    | ug/L         | 2,900.00      | ug/L                | 2,000.00         | ug/L                  |                   |                         | 2,000.00         | ug/L                  |                    |                         |
| HW19-P        | Barium    | 228.00    | ug/L         | 2,900.00      | ug/L                | 2,000.00         | ug/L                  |                   |                         | 2,000.00         | ug/L                  |                    |                         |
| HW19          | Beryllium | 1.00 U    | ug/L         | 16.00         | ug/L                | 4.00             | ug/L                  |                   |                         | 4.00             | ug/L                  |                    |                         |
| HW19-F        | Beryllium | 1.00 U    | ug/L         | 16.00         | ug/L                | 4.00             | ug/L                  |                   |                         | 4.00             | ug/L                  |                    |                         |
| HW19-P        | Beryllium | 1.00 U    | ug/L         | 16.00         | ug/L                | 4.00             | ug/L                  |                   |                         | 4.00             | ug/L                  |                    |                         |
| HW19          | Boron     | 50.00 U   | ug/L         | 3,100.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Boron     | 50.00 U   | ug/L         | 3,100.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Boron     | 50.00 U   | ug/L         | 3,100.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Cadmium   | 1.00 U    | ug/L         | 6.90          | ug/L                | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-F        | Cadmium   | 1.00 U    | ug/L         | 6.90          | ug/L                | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Cadmium   | 1.00 U    | ug/L         | 6.90          | ug/L                | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19          | Calcium   | 37,600.00 | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Calcium   | 41,600.00 | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Calcium   | 40,700.00 | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chromium  | 2.00 U    | ug/L         | 3.10          | ug/L                | 100.00           | ug/L                  |                   |                         | 100.00           | ug/L                  |                    |                         |
| HW19-F        | Chromium  | 3.20      | ug/L         | 3.10          | ug/L                | 100.00           | ug/L                  |                   |                         | 100.00           | ug/L                  |                    |                         |
| HW19-P        | Chromium  | 2.00 U    | ug/L         | 3.10          | ug/L                | 100.00           | ug/L                  |                   |                         | 100.00           | ug/L                  |                    |                         |
| HW19          | Cobalt    | 1.00 U    | ug/L         | 4.70          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Cobalt    | 1.00 U    | ug/L         | 4.70          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Cobalt    | 1.00 U    | ug/L         | 4.70          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Copper    | 7.40      | ug/L         | 620.00        | ug/L                | 1,300.00         | ug/L                  | 1,000.00          | ug/L                    | 1,000.00         | ug/L                  |                    |                         |
| HW19-F        | Copper    | 6.90      | ug/L         | 620.00        | ug/L                | 1,300.00         | ug/L                  | 1,000.00          | ug/L                    | 1,000.00         | ug/L                  |                    |                         |
| HW19-P        | Copper    | 8.80      | ug/L         | 620.00        | ug/L                | 1,300.00         | ug/L                  | 1,000.00          | ug/L                    | 1,000.00         | ug/L                  |                    |                         |
| HW19          | Iron      | 100.00 U  | ug/L         | 11,000.00     | ug/L                |                  |                       | 300.00            | ug/L                    |                  |                       | 300.00             | ug/L                    |
| HW19-F        | Iron      | 100.00 U  | ug/L         | 11,000.00     | ug/L                |                  |                       | 300.00            | ug/L                    |                  |                       | 300.00             | ug/L                    |
| HW19-P        | Iron      | 100.00 U  | ug/L         | 11,000.00     | ug/L                |                  |                       | 300.00            | ug/L                    |                  |                       | 300.00             | ug/L                    |
| HW19          | Lead      | 1.00 U    | ug/L         | 15.00         | ug/L                | 15.00            | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-F        | Lead      | 1.00 U    | ug/L         | 15.00         | ug/L                | 15.00            | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Lead      | 1.00 U    | ug/L         | 15.00         | ug/L                | 15.00            | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |

| Sample Number | Analyte   | Result    | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|-----------|-----------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19          | Lithium   | 200.00    | U ug/L       | 31.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Lithium   | 200.00    | U ug/L       | 31.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Lithium   | 200.00    | U ug/L       | 31.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Magnesium | 7,120.00  | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Magnesium | 7,720.00  | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Magnesium | 7,560.00  | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Manganese | 8.20      | ug/L         | 320.00        | ug/L                |                  |                       | 50.00             | ug/L                    |                  |                       | 50.00              | ug/L                    |
| HW19-F        | Manganese | 1.00      | U ug/L       | 320.00        | ug/L                |                  |                       | 50.00             | ug/L                    |                  |                       | 50.00              | ug/L                    |
| HW19-P        | Manganese | 8.30      | ug/L         | 320.00        | ug/L                |                  |                       | 50.00             | ug/L                    |                  |                       | 50.00              | ug/L                    |
| HW19          | Nickel    | 1.60      | ug/L         | 300.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Nickel    | 1.70      | ug/L         | 300.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Nickel    | 1.70      | ug/L         | 300.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Potassium | 2,000.00  | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Potassium | 2,000.00  | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Potassium | 2,000.00  | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Selenium  | 5.00      | U ug/L       | 78.00         | ug/L                | 50.00            | ug/L                  |                   |                         | 50.00            | ug/L                  |                    |                         |
| HW19-F        | Selenium  | 5.00      | U ug/L       | 78.00         | ug/L                | 50.00            | ug/L                  |                   |                         | 50.00            | ug/L                  |                    |                         |
| HW19-P        | Selenium  | 5.00      | U ug/L       | 78.00         | ug/L                | 50.00            | ug/L                  |                   |                         | 50.00            | ug/L                  |                    |                         |
| HW19          | Silver    | 1.00      | U ug/L       | 71.00         | ug/L                |                  |                       | 100.00            | ug/L                    |                  |                       | 100.00             | ug/L                    |
| HW19-F        | Silver    | 1.00      | U ug/L       | 71.00         | ug/L                |                  |                       | 100.00            | ug/L                    |                  |                       | 100.00             | ug/L                    |
| HW19-P        | Silver    | 1.00      | U ug/L       | 71.00         | ug/L                |                  |                       | 100.00            | ug/L                    |                  |                       | 100.00             | ug/L                    |
| HW19          | Sodium    | 9,030.00  | ug/L         | 20,000.00     | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Sodium    | 10,000.00 | ug/L         | 20,000.00     | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Sodium    | 11,500.00 | ug/L         | 20,000.00     | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Strontium | 200.00    | U ug/L       | 9,300.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Strontium | 200.00    | U ug/L       | 9,300.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Strontium | 200.00    | U ug/L       | 9,300.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Thallium  | 1.00      | U ug/L       | 0.16          | ug/L                | 2.00             | ug/L                  |                   |                         | 2.00             | ug/L                  |                    |                         |
| HW19-F        | Thallium  | 1.00      | U ug/L       | 0.16          | ug/L                | 2.00             | ug/L                  |                   |                         | 2.00             | ug/L                  |                    |                         |

| Sample Number | Analyte                | Result   | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|------------------------|----------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19-P        | Thallium               | 1.00 U   | ug/L         | 0.16          | ug/L                | 2.00             | ug/L                  |                   |                         | 2.00             | ug/L                  |                    |                         |
| HW19          | Tin                    | 200.00 U | ug/L         | 9,300.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Tin                    | 200.00 U | ug/L         | 9,300.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Tin                    | 200.00 U | ug/L         | 9,300.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Titanium               | 200.00 U | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Titanium               | 200.00 U | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Titanium               | 200.00 U | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Uranium                | 1.00 U   | ug/L         | 47.00         | ug/L                | 30.00            | ug/L                  |                   |                         |                  |                       |                    |                         |
| HW19-F        | Uranium                | 1.00 U   | ug/L         | 47.00         | ug/L                | 30.00            | ug/L                  |                   |                         |                  |                       |                    |                         |
| HW19-P        | Uranium                | 1.00 U   | ug/L         | 47.00         | ug/L                | 30.00            | ug/L                  |                   |                         |                  |                       |                    |                         |
| HW19          | Vanadium               | 5.00 U   | ug/L         | 78.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-F        | Vanadium               | 5.00 U   | ug/L         | 78.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Vanadium               | 5.00 U   | ug/L         | 78.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Zinc                   | 6.90     | ug/L         | 4,700.00      | ug/L                |                  |                       | 5,000.00          | ug/L                    |                  |                       | 5,000.00           | ug/L                    |
| HW19-F        | Zinc                   | 5.30     | ug/L         | 4,700.00      | ug/L                |                  |                       | 5,000.00          | ug/L                    |                  |                       | 5,000.00           | ug/L                    |
| HW19-P        | Zinc                   | 5.00     | ug/L         | 4,700.00      | ug/L                |                  |                       | 5,000.00          | ug/L                    |                  |                       | 5,000.00           | ug/L                    |
| HW19          | Oil and Grease         | 5.10 UJ  | mg/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Oil and Grease         | 5.30 UJ  | mg/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Total Dissolved Solids | 148.00   | mg/L         |               |                     |                  |                       | 500.00            | mg/L                    |                  |                       | 500.00             | mg/L                    |
| HW19-P        | Total Dissolved Solids | 173.00   | mg/L         |               |                     |                  |                       | 500.00            | mg/L                    |                  |                       | 500.00             | mg/L                    |
| HW19          | Total Suspended Solids | 10.00 U  | mg/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Total Suspended Solids | 10.00 U  | mg/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | 1-Methylnaphthalene    | 5.00 U   | ug/L         | 97.00         | ug/ L               |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | 1-Methylnaphthalene    | 5.00 U   | ug/L         | 97.00         | ug/ L               |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Acenaphthene           | 5.00 U   | ug/L         | 400.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Acenaphthene           | 5.00 U   | ug/L         | 400.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Acenaphthylene         | 5.00 U   | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Acenaphthylene         | 5.00 U   | ug/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Acetophenone           | 5.00 U   | ug/L         | 1,500.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |

| Sample Number | Analyte                     | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|-----------------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19-P        | Acetophenone                | 5.00   | U ug/L       | 1,500.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Anthracene                  | 5.00   | U ug/L       | 1,300.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Anthracene                  | 5.00   | U ug/L       | 1,300.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Atrazine                    | 5.00   | U ug/L       | 26.00         | ug/L                | 3.00             | ug/L                  |                   |                         | 3.00             | ug/L                  |                    |                         |
| HW19-P        | Atrazine                    | 5.00   | U ug/L       | 26.00         | ug/L                | 3.00             | ug/L                  |                   |                         | 3.00             | ug/L                  |                    |                         |
| HW19          | Benzo(a)anthracene          | 5.00   | U ug/L       | 2.90          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Benzo(a)anthracene          | 5.00   | U ug/L       | 2.90          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Benzo(a)pyrene              | 5.00   | U ug/L       | 0.29          | ug/L                | 0.20             | ug/L                  |                   |                         | 0.20             | ug/L                  |                    |                         |
| HW19-P        | Benzo(a)pyrene              | 5.00   | U ug/L       | 0.29          | ug/L                | 0.20             | ug/L                  |                   |                         | 0.20             | ug/L                  |                    |                         |
| HW19          | Biphenyl                    | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Biphenyl                    | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Bromophenyl-4 Phenyl Ether  | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Bromophenyl-4 Phenyl Ether  | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Butylbenzyl phthalate       | 0.04   | J ug/L       | 1,400.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Butylbenzyl phthalate       | 0.06   | J ug/L       | 1,400.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Caprolactam                 | 5.00   | U ug/L       | 7,700.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Caprolactam                 | 5.00   | U ug/L       | 7,700.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Carbazole                   | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Carbazole                   | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chlorobenzenamine-4         | 5.00   | U ug/L       | 3.20          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chlorobenzenamine-4         | 5.00   | U ug/L       | 3.20          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chloronaphthalene-2         | 5.00   | U ug/L       | 550.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chloronaphthalene-2         | 5.00   | U ug/L       | 550.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chlorophenol-2              | 5.00   | U ug/L       | 71.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chlorophenol-2              | 5.00   | U ug/L       | 71.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chlorophenyl-4 phenyl ether | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chlorophenyl-4 phenyl ether | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chrysene                    | 5.00   | U ug/L       | 290.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chrysene                    | 5.00   | U ug/L       | 290.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |

| Sample Number | Analyte                      | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|------------------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19          | Cresol, parachloro meta-     | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Cresol, parachloro meta-     | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Cresol-4,6-dinitro-ortho     | 10.00  | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Cresol-4,6-dinitro-ortho     | 10.00  | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Cresol-o                     | 5.00   | U ug/L       | 720.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Cresol-o                     | 5.00   | U ug/L       | 720.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Cresol-p                     | 5.00   | U ug/L       | 72.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Cresol-p                     | 5.00   | U ug/L       | 72.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dibenz(a,h)anthracene        | 5.00   | U ug/L       | 0.29          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dibenz(a,h)anthracene        | 5.00   | U ug/L       | 0.29          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dibenzofuran                 | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dibenzofuran                 | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichlorobenzidine-3,3'       | 5.00   | U ug/L       | 11.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichlorobenzidine-3,3'       | 5.00   | U ug/L       | 11.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichlorophenol-2,4           | 5.00   | U ug/L       | 35.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichlorophenol-2,4           | 5.00   | U ug/L       | 35.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dimethylphenol, 2,4-         | 5.00   | U ug/L       | 270.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dimethylphenol, 2,4-         | 5.00   | U ug/L       | 270.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dinitrophenol-2,4            | 5.00   | U ug/L       | 30.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dinitrophenol-2,4            | 5.00   | U ug/L       | 30.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dinitrotoluene-2,4           | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dinitrotoluene-2,4           | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dinitrotoluene-2,6           | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dinitrotoluene-2,6           | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Ether, bis(2-chloroethyl)    | 5.00   | U ug/L       | 1.20          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Ether, bis(2-chloroethyl)    | 5.00   | U ug/L       | 1.20          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Ether-bis(2-chloroisopropyl) | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Ether-bis(2-chloroisopropyl) | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Fluoranthene                 | 5.00   | U ug/L       | 630.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |

| Sample Number | Analyte                      | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|------------------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19-P        | Fluoranthene                 | 0.02   | J ug/L       | 630.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Fluoranthene benzo(k)        | 5.00   | U ug/L       | 29.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Fluoranthene benzo(k)        | 5.00   | U ug/L       | 29.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Fluoranthene-benzo(b)        | 5.00   | U ug/L       | 5.60          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Fluoranthene-benzo(b)        | 5.00   | U ug/L       | 5.60          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Fluorene                     | 5.00   | U ug/L       | 220.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Fluorene                     | 5.00   | U ug/L       | 220.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Hexachlorobenzene            | 5.00   | U ug/L       | 4.20          | ug/L                | 1.00             | ug/L                  |                   |                         | 1.00             | ug/L                  |                    |                         |
| HW19-P        | Hexachlorobenzene            | 5.00   | U ug/L       | 4.20          | ug/L                | 1.00             | ug/L                  |                   |                         | 1.00             | ug/L                  |                    |                         |
| HW19          | Hexachlorobutadiene          | 5.00   | U ug/L       | 26.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Hexachlorobutadiene          | 0.50   | U ug/L       | 26.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Hexachlorobutadiene          | 0.50   | U ug/L       | 26.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Hexachlorobutadiene          | 5.00   | U ug/L       | 26.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Hexachlorocyclopentadiene    | 5.00   | U ug/L       | 22.00         | ug/L                | 50.00            | ug/L                  |                   |                         | 50.00            | ug/L                  |                    |                         |
| HW19-P        | Hexachlorocyclopentadiene    | 5.00   | U ug/L       | 22.00         | ug/L                | 50.00            | ug/L                  |                   |                         | 50.00            | ug/L                  |                    |                         |
| HW19          | Hexachloroethane             | 5.00   | U ug/L       | 5.10          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Hexachloroethane             | 5.00   | U ug/L       | 5.10          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Isophorone                   | 5.00   | U ug/L       | 6,700.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Isophorone                   | 5.00   | U ug/L       | 6,700.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methane, bis(2-chloroethoxy) | 5.00   | U ug/L       | 47.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Methane, bis(2-chloroethoxy) | 5.00   | U ug/L       | 47.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methylnaphthalene-2          | 5.00   | U ug/L       | 27.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Methylnaphthalene-2          | 5.00   | U ug/L       | 27.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Naphthalene                  | 5.00   | U ug/L       | 14.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Naphthalene                  | 0.50   | U ug/L       | 14.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Naphthalene                  | 0.50   | U ug/L       | 14.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Naphthalene                  | 5.00   | U ug/L       | 14.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Nitroaniline, ortho          | 5.00   | U ug/L       | 150.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Nitroaniline, ortho          | 5.00   | U ug/L       | 150.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |



| Sample Number | Analyte                             | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|-------------------------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19          | Nitroaniline-3                      | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Nitroaniline-3                      | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Nitrobenzenamine-4                  | 5.00   | U ug/L       | 61.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Nitrobenzenamine-4                  | 5.00   | U ug/L       | 61.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Nitrobenzene                        | 5.00   | U ug/L       | 12.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Nitrobenzene                        | 5.00   | U ug/L       | 12.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Nitrophenol-2                       | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Nitrophenol-2                       | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Nitrophenol-4                       | 10.00  | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Nitrophenol-4                       | 10.00  | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Nitrosodimethylamine-n              | 5.00   | U ug/L       | 0.04          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Nitrosodimethylamine-n              | 5.00   | U ug/L       | 0.04          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Nitrosodiphenylamine-n              | 5.00   | U ug/L       | 1,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Nitrosodiphenylamine-n              | 5.00   | U ug/L       | 1,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Pentachlorophenol                   | 5.00   | U ug/L       | 17.00         | ug/L                | 1.00             | ug/L                  |                   |                         | 1.00             | ug/L                  |                    |                         |
| HW19-P        | Pentachlorophenol                   | 5.00   | U ug/L       | 17.00         | ug/L                | 1.00             | ug/L                  |                   |                         | 1.00             | ug/L                  |                    |                         |
| HW19          | Perylene-benzo(ghi)                 | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Perylene-benzo(ghi)                 | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Phenanthrene                        | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Phenanthrene                        | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Phenol                              | 5.00   | U ug/L       | 4,500.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Phenol                              | 5.00   | U ug/L       | 4,500.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Phthalate, bis(2-ethylhexyl) (DEHP) | 5.00   | U ug/L       | 7.10          | ug/L                | 6.00             | ug/L                  |                   |                         | 6.00             | ug/L                  |                    |                         |
| HW19-P        | Phthalate, bis(2-ethylhexyl) (DEHP) | 5.00   | U ug/L       | 7.10          | ug/L                | 6.00             | ug/L                  |                   |                         | 6.00             | ug/L                  |                    |                         |
| HW19          | Phthalate, Dimethyl                 | 5.00   | U ug/L       | 1,400.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Phthalate, Dimethyl                 | 5.00   | U ug/L       | 1,400.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Phthalate, di-n-butyl-              | 5.00   | U ug/L       | 670.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Phthalate, di-n-butyl-              | 5.00   | U ug/L       | 670.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Phthalate, di-n-octyl               | 5.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |

| Sample Number | Analyte                      | Result   | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|------------------------------|----------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19-P        | Phthalate, di-n-octyl        | 5.00     | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Phthalate-diethyl            | 0.03     | J ug/L       | 11,000.00     | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Phthalate-diethyl            | 0.03     | J ug/L       | 11,000.00     | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Propylamine,n-nitroso di-n-  | 5.00     | U ug/L       | 0.93          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Propylamine,n-nitroso di-n-  | 5.00     | U ug/L       | 0.93          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Pyrene                       | 5.00     | U ug/L       | 87.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Pyrene                       | 0.01     | J ug/L       | 87.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Pyrene-indeno(1,2,3-cd)      | 5.00     | U ug/L       | 3.00          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Pyrene-indeno(1,2,3-cd)      | 5.00     | U ug/L       | 3.00          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Tetrachlorobenzene, 1,2,4,5- | 5.00     | U ug/L       | 1.20          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Tetrachlorobenzene, 1,2,4,5- | 5.00     | U ug/L       | 1.20          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Tetrachlorophenol, 2,3,4,6-  | 5.00     | U ug/L       | 170.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Tetrachlorophenol, 2,3,4,6-  | 5.00     | U ug/L       | 170.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Trichlorophenol-2,4,5        | 5.00     | U ug/L       | 890.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Trichlorophenol-2,4,5        | 5.00     | U ug/L       | 890.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Trichlorophenol-2,4,6        | 5.00     | U ug/L       | 9.04          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Trichlorophenol-2,4,6        | 5.00     | U ug/L       | 9.04          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | TPH - Diesel Range Organics  | 250.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | TPH - Diesel Range Organics  | 240.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | TPH - Oil Range Organics     | 1,000.00 | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | TPH - Oil Range Organics     | 950.00   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | TPH as Gasoline              | 50.00    | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | TPH as Gasoline              | 50.00    | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | 4-Methyl-2-pentanone         | 2.00     | U ug/L       | 1,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | 4-Methyl-2-pentanone         | 2.00     | U ug/L       | 1,000.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Acetone                      | 2.00     | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Acetone                      | 2.00     | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Benzene                      | 0.50     | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Benzene                      | 0.50     | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |

| Sample Number | Analyte              | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|----------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19          | Bromobenzene         | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Bromobenzene         | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Bromoform            | 0.50   | U ug/L       |               |                     | 80.00            | ug/L                  |                   |                         | 80.00            | ug/L                  |                    |                         |
| HW19-P        | Bromoform            | 0.50   | U ug/L       |               |                     | 80.00            | ug/L                  |                   |                         | 80.00            | ug/L                  |                    |                         |
| HW19          | Butylbenzene         | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Butylbenzene         | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Butylbenzene, sec-   | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Butylbenzene, sec-   | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Butylbenzene, tert-  | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Butylbenzene, tert-  | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Carbon disulfide     | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Carbon disulfide     | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Carbon Tetrachloride | 0.50   | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Carbon Tetrachloride | 0.50   | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19          | Chlorobenzene        | 0.50   | U ug/L       |               |                     | 100.00           | ug/L                  |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chlorobenzene        | 0.50   | U ug/L       |               |                     | 100.00           | ug/L                  |                   |                         |                  |                       |                    |                         |
| HW19          | Chlorobromomethane   | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chlorobromomethane   | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chloroethane         | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chloroethane         | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chloroform           | 0.50   | U ug/L       |               |                     | 80.00            | ug/L                  |                   |                         | 80.00            | ug/L                  |                    |                         |
| HW19-P        | Chloroform           | 0.50   | U ug/L       |               |                     | 80.00            | ug/L                  |                   |                         | 80.00            | ug/L                  |                    |                         |
| HW19          | Chlorotoluene        | 0.50   | U ug/L       | 180.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chlorotoluene        | 0.50   | U ug/L       | 180.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Chlorotoluene-p      | 0.50   | U ug/L       | 190.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Chlorotoluene-p      | 0.50   | U ug/L       | 190.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Cyclohexane          | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Cyclohexane          | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | DBCP                 | 0.50   | U ug/L       | 0.03          | ug/L                | 0.20             | ug/L                  |                   |                         | 0.20             | ug/L                  |                    |                         |

| Sample Number | Analyte                  | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|--------------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19-P        | DBCP                     | 0.50   | U ug/L       | 0.03          | ug/L                | 0.20             | ug/L                  |                   |                         | 0.20             | ug/L                  |                    |                         |
| HW19          | Dibromochloromethane     | 0.50   | U ug/L       |               |                     | 80.00            | ug/L                  |                   |                         | 80.00            | ug/L                  |                    |                         |
| HW19-P        | Dibromochloromethane     | 0.50   | U ug/L       |               |                     | 80.00            | ug/L                  |                   |                         | 80.00            | ug/L                  |                    |                         |
| HW19          | Dibromoethane-1,2        | 0.50   | U ug/L       | 0.65          | ug/L                | 0.05             | ug/L                  |                   |                         | 0.05             | ug/L                  |                    |                         |
| HW19-P        | Dibromoethane-1,2        | 0.50   | U ug/L       | 0.65          | ug/L                | 0.05             | ug/L                  |                   |                         | 0.05             | ug/L                  |                    |                         |
| HW19          | Dibromomethane           | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dibromomethane           | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichlorobenzene-1,2      | 0.50   | U ug/L       | 280.00        | ug/L                | 600.00           | ug/L                  |                   |                         | 600.00           | ug/L                  |                    |                         |
| HW19-P        | Dichlorobenzene-1,2      | 0.50   | U ug/L       | 280.00        | ug/L                | 600.00           | ug/L                  |                   |                         | 600.00           | ug/L                  |                    |                         |
| HW19          | Dichlorobenzene-1,3      | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichlorobenzene-1,3      | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichlorobenzene-1,4      | 0.50   | U ug/L       | 42.00         | ug/L                | 75.00            | ug/L                  |                   |                         | 75.00            | ug/L                  |                    |                         |
| HW19-P        | Dichlorobenzene-1,4      | 0.50   | U ug/L       | 42.00         | ug/L                | 75.00            | ug/L                  |                   |                         | 75.00            | ug/L                  |                    |                         |
| HW19          | Dichlorobromomethane     | 0.50   | U ug/L       |               |                     | 80.00            | ug/L                  |                   |                         | 80.00            | ug/L                  |                    |                         |
| HW19-P        | Dichlorobromomethane     | 0.50   | U ug/L       |               |                     | 80.00            | ug/L                  |                   |                         | 80.00            | ug/L                  |                    |                         |
| HW19          | Dichlorodifluoromethane  | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichlorodifluoromethane  | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichloroethane-1,1       | 0.50   | U ug/L       | 240.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichloroethane-1,1       | 0.50   | U ug/L       | 240.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichloroethane-1,2       | 0.50   | U ug/L       | 15.00         | ugL                 | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Dichloroethane-1,2       | 0.50   | U ug/L       | 15.00         | ugL                 | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19          | Dichloroethene-1,2 trans | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichloroethene-1,2 trans | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichloroethylene-1,1     | 0.50   | U ug/L       |               |                     | 7.00             | ug/L                  |                   |                         | 7.00             | ug/L                  |                    |                         |
| HW19-P        | Dichloroethylene-1,1     | 0.50   | U ug/L       |               |                     | 7.00             | ug/L                  |                   |                         | 7.00             | ug/L                  |                    |                         |
| HW19          | Dichloroethylene-1,2 cis | 0.50   | U ug/L       |               |                     | 70.00            | ug/L                  |                   |                         | 70.00            | ug/L                  |                    |                         |
| HW19-P        | Dichloroethylene-1,2 cis | 0.50   | U ug/L       |               |                     | 70.00            | ug/L                  |                   |                         | 70.00            | ug/L                  |                    |                         |
| HW19          | Dichloropropane, 1,2-    | 0.50   | U ug/L       | 38.00         | ug/L                | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Dichloropropane, 1,2-    | 0.50   | U ug/L       | 38.00         | ug/L                | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |

| Sample Number | Analyte                     | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|-----------------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19          | Dichloropropane, 1,3-       | 0.50   | U ug/L       | 290.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichloropropane, 1,3-       | 0.50   | U ug/L       | 290.00        | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichloropropane, 2,2-       | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichloropropane, 2,2-       | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichloropropene, 1,1-       | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichloropropene, 1,1-       | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichloropropene, 1,3 cis-   | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichloropropene, 1,3 cis-   | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Dichloropropene, 1,3 trans- | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Dichloropropene, 1,3 trans- | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Ethylbenzene                | 0.50   | U ug/L       |               |                     | 700.00           | ug/L                  |                   |                         | 700.00           | ug/L                  |                    |                         |
| HW19-P        | Ethylbenzene                | 0.50   | U ug/L       |               |                     | 700.00           | ug/L                  |                   |                         | 700.00           | ug/L                  |                    |                         |
| HW19          | Freon 113                   | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Freon 113                   | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Hexanone, 2-                | 2.00   | U ug/L       | 34.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Hexanone, 2-                | 2.00   | U ug/L       | 34.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Isopropylbenzene            | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Isopropylbenzene            | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Isopropylbenzene-4,methyl-1 | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Isopropylbenzene-4,methyl-1 | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | m,p-Xylene                  | 1.00   | U ug/L       |               |                     | 10,000.00        | ug/L                  |                   |                         | 10,000.00        | ug/L                  |                    |                         |
| HW19-P        | m,p-Xylene                  | 1.00   | U ug/L       |               |                     | 10,000.00        | ug/L                  |                   |                         | 10,000.00        | ug/L                  |                    |                         |
| HW19          | Methyl acetate              | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Methyl acetate              | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methyl bromide              | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Methyl bromide              | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methyl chloride             | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Methyl chloride             | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methyl cyclohexane          | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |

| Sample Number | Analyte                            | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|------------------------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19-P        | Methyl cyclohexane                 | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methyl ethyl ketone                | 2.00   | U ug/L       | 4,900.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Methyl ethyl ketone                | 2.00   | U ug/L       | 4,900.00      | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methyl tertiary butyl ether (MTBE) | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Methyl tertiary butyl ether (MTBE) | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Methylene chloride                 | 0.50   | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Methylene chloride                 | 0.50   | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19          | Propylbenzene-n                    | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Propylbenzene-n                    | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Styrene                            | 1.00   | U ug/L       |               |                     | 100.00           | ug/L                  |                   |                         | 100.00           | ug/L                  |                    |                         |
| HW19-P        | Styrene                            | 1.00   | U ug/L       |               |                     | 100.00           | ug/L                  |                   |                         | 100.00           | ug/L                  |                    |                         |
| HW19          | Tetrachloroethane, 1,1,1,2-        | 0.50   | U ug/L       | 50.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Tetrachloroethane, 1,1,1,2-        | 0.50   | U ug/L       | 50.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Tetrachloroethane, 1,1,2,2-        | 0.50   | U ug/L       | 6.60          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Tetrachloroethane, 1,1,2,2-        | 0.50   | U ug/L       | 6.60          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Tetrachloroethylene                | 0.50   | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Tetrachloroethylene                | 0.50   | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19          | Toluene                            | 0.50   | U ug/L       |               |                     | 1,000.00         | ug/L                  |                   |                         | 1,000.00         | ug/L                  |                    |                         |
| HW19-P        | Toluene                            | 0.50   | U ug/L       |               |                     | 1,000.00         | ug/L                  |                   |                         | 1,000.00         | ug/L                  |                    |                         |
| HW19          | Trichlorobenzene-1,2,3             | 0.50   | U ug/L       | 5.20          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Trichlorobenzene-1,2,3             | 0.50   | U ug/L       | 5.20          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Trichlorobenzene-1,2,4             | 0.50   | U ug/L       | 5.20          | ug/L                | 70.00            | ug/L                  |                   |                         | 70.00            | ug/L                  |                    |                         |
| HW19-P        | Trichlorobenzene-1,2,4             | 0.50   | U ug/L       | 5.20          | ug/L                | 70.00            | ug/L                  |                   |                         | 70.00            | ug/L                  |                    |                         |
| HW19          | Trichloroethane-1,1,1              | 0.50   | U ug/L       | 7,500.00      | ug/L                | 200.00           | ug/L                  |                   |                         | 200.00           | ug/L                  |                    |                         |
| HW19-P        | Trichloroethane-1,1,1              | 0.50   | U ug/L       | 7,500.00      | ug/L                | 200.00           | ug/L                  |                   |                         | 200.00           | ug/L                  |                    |                         |
| HW19          | Trichloroethane-1,1,2              | 0.50   | U ug/L       | 0.41          | ug/L                | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Trichloroethane-1,1,2              | 0.50   | U ug/L       | 0.41          | ug/L                | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19          | Trichloroethylene                  | 0.50   | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |
| HW19-P        | Trichloroethylene                  | 0.50   | U ug/L       |               |                     | 5.00             | ug/L                  |                   |                         | 5.00             | ug/L                  |                    |                         |

| Sample Number | Analyte                     | Result | Result Units | Trigger Level | Trigger Level Units | EPA Primary MCLs | EPA Primary MCL Units | EPA Secondary MCL | EPA Secondary MCL Units | DEP Primary MCLs | DEP Primary MCL Units | DEP Secondary MCLs | DEP Secondary MCL Units |
|---------------|-----------------------------|--------|--------------|---------------|---------------------|------------------|-----------------------|-------------------|-------------------------|------------------|-----------------------|--------------------|-------------------------|
| HW19          | Trichlorofluoromethane      | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Trichlorofluoromethane      | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Trichloropropane-1,2,3      | 0.50   | U ug/L       | 0.07          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Trichloropropane-1,2,3      | 0.50   | U ug/L       | 0.07          | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Trimethylbenzene-1,2,4      | 0.50   | U ug/L       | 15.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Trimethylbenzene-1,2,4      | 0.50   | U ug/L       | 15.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Trimethylbenzene-1,3,5      | 0.50   | U ug/L       | 87.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Trimethylbenzene-1,3,5      | 0.50   | U ug/L       | 87.00         | ug/L                |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Vinyl acetate               | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Vinyl acetate               | 0.50   | U ug/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Vinyl chloride              | 0.50   | U ug/L       |               |                     | 2.00             | ug/L                  |                   |                         | 2.00             | ug/L                  |                    |                         |
| HW19-P        | Vinyl chloride              | 0.50   | U ug/L       |               |                     | 2.00             | ug/L                  |                   |                         | 2.00             | ug/L                  |                    |                         |
| HW19          | Xylene-o                    | 1.00   | U ug/L       |               |                     | 10,000.00        | ug/L                  |                   |                         | 10,000.00        | ug/L                  |                    |                         |
| HW19-P        | Xylene-o                    | 1.00   | U ug/L       |               |                     | 10,000.00        | ug/L                  |                   |                         | 10,000.00        | ug/L                  |                    |                         |
| HW19          | Nitrogen, Nitrite + Nitrate | 2.39   | mg/L         |               |                     | 10.00            | mg/L                  |                   |                         | 10.00            | mg/L                  |                    |                         |
| HW19-P        | Nitrogen, Nitrite + Nitrate | 2.38   | mg/L         |               |                     | 10.00            | mg/L                  |                   |                         | 10.00            | mg/L                  |                    |                         |
| HW19          | Total Nitrogen              | 2.61   | mg/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Total Nitrogen              | 2.33   | mg/L         |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19          | Total Phosphorus as P       | 0.05   | U mg/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |
| HW19-P        | Total Phosphorus as P       | 0.05   | U mg/L       |               |                     |                  |                       |                   |                         |                  |                       |                    |                         |