# HW-22
# EPA Validated Data Summary Report
# Dimock Residential Sampling
## Sample Date: 2/9/2012

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | EPA Secondary MCLs | DEP Primary MCLs | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|---|
| HW22 | 1-Butanol | 10,000.00 | U | ug/L | 1,500.00 | ug/L | | | | |
| HW22-P | 1-Butanol | 10,000.00 | U | ug/L | 1,500.00 | ug/L | | | | |
| HW22 | 1-Propanol | 10,000.00 | U | ug/L | | | | | | |
| HW22-P | 1-Propanol | 10,000.00 | U | ug/L | | | | | | |
| HW22 | 2-Butanol | 10,000.00 | U | ug/L | | | | | | |
| HW22-P | 2-Butanol | 10,000.00 | U | ug/L | | | | | | |
| HW22 | Ethanol | 10,000.00 | U | ug/L | | | | | | |
| HW22-P | Ethanol | 10,000.00 | U | ug/L | | | | | | |
| HW22 | Methanol | 10,000.00 | U | ug/L | 7,800.00 | ug/L | | | | |
| HW22-P | Methanol | 10,000.00 | U | ug/L | 7,800.00 | ug/L | | | | |
| HW22 | Anionic Surfactants | 0.01 | U | mg/L | | | | | | |
| HW22-P | Anionic Surfactants | 0.01 | U | mg/L | | | | | | |
| HW22 | Heterotrophic Plate Count | | R | cfu/1mL | | | | | | |
| HW22-P | Heterotrophic Plate Count | | R | cfu/1mL | | | | | | |
| HW22 | Total Coliform Bacteria | 1.00 | U | cfu/100mL | 0.00 | cfu/100mL | 5.00 %* | | | |
| HW22-P | Total Coliform Bacteria | 1.00 | U | cfu/100mL | 0.00 | cfu/100mL | 5.00 %* | | | |
| HW22 | Ethane | 11.00 | | ug/L | | | | | | |
| HW22-P | Ethane | 17.00 | | ug/L | | | | | | |
| HW22 | Ethene | 1.10 | U | ug/L | | | | | | |
| HW22-P | Ethene | 1.10 | U | ug/L | | | | | | |
| HW22 | Methane | 17,000.00 | | ug/L | 28,000.00 | ug/L | | | | |
| HW22-P | Methane | 13,000.00 | | ug/L | 28,000.00 | ug/L | | | | |
| HW22 | 2-Butoxyethanol | 5.00 | U | ug/L | | | | | | |
| HW22-P | 2-Butoxyethanol | 5.00 | U | ug/L | | | | | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | | DEP Primary MCLs | | DEP Secondary MCLs | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22 | 2-Methoxyethanol | | R | ug/L | 78.00 | ug/L | | | | | | | | |
| HW22 | 2-Methoxyethanol | 10.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW22-P | 2-Methoxyethanol | 10.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW22-P | 2-Methoxyethanol | | R | ug/L | 78.00 | ug/L | | | | | | | | |
| HW22 | Diethylene Glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW22-P | Diethylene Glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW22 | Ethylene Glycol | 10.00 | U | mg/L | 31,000.00 | ug/L | | | | | | | | |
| HW22-P | Ethylene Glycol | 10.00 | U | mg/L | 31,000.00 | ug/L | | | | | | | | |
| HW22 | Tetraethylene glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW22-P | Tetraethylene glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW22 | Triethylene glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW22-P | Triethylene glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW22 | Bromide | 0.50 | U | mg/L | | | | | | | | | | |
| HW22-P | Bromide | 0.50 | U | mg/L | | | | | | | | | | |
| HW22 | Chloride | 17.90 | | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW22-P | Chloride | 17.00 | | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW22 | Fluoride | 0.10 | U | mg/L | 0.62 | mg/L | 4.00 | mg/L | 2.00 | mg/L | 2.00 | mg/L | | |
| HW22-P | Fluoride | 0.10 | U | mg/L | 0.62 | mg/L | 4.00 | mg/L | 2.00 | mg/L | 2.00 | mg/L | | |
| HW22 | Sulfate | 3.98 | | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW22-P | Sulfate | 3.52 | | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW22 | Mercury | 0.20 | U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW22-F | Mercury | 0.20 | U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW22-P | Mercury | 0.20 | U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW22-PF | Mercury | 0.20 | U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW22 | Aluminum | 5,220.00 | | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW22-F | Aluminum | 30.00 | U | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW22-P | Aluminum | 2,680.00 | | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW22-PF | Aluminum | 30.00 | U | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW22 | Antimony | 2.00 | U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | DEP Primary MCLs | | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22-F | Antimony | 2.00 | U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | 6.00 | ug/L | |
| HW22-P | Antimony | 2.00 | U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | 6.00 | ug/L | |
| HW22-PF | Antimony | 2.00 | U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | 6.00 | ug/L | |
| HW22 | Arsenic | **7.10** | | ug/L | 4.50 | ug/L | 10.00 | ug/L | | 10.00 | ug/L | |
| HW22-F | Arsenic | 1.00 | | ug/L | 4.50 | ug/L | 10.00 | ug/L | | 10.00 | ug/L | |
| HW22-P | Arsenic | 3.80 | | ug/L | 4.50 | ug/L | 10.00 | ug/L | | 10.00 | ug/L | |
| HW22-PF | Arsenic | 1.20 | | ug/L | 4.50 | ug/L | 10.00 | ug/L | | 10.00 | ug/L | |
| HW22 | Barium | 516.00 | | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | 2,000.00 | ug/L | |
| HW22-F | Barium | 376.00 | | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | 2,000.00 | ug/L | |
| HW22-P | Barium | 511.00 | | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | 2,000.00 | ug/L | |
| HW22-PF | Barium | 452.00 | | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | 2,000.00 | ug/L | |
| HW22 | Beryllium | 1.00 | U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | 4.00 | ug/L | |
| HW22-F | Beryllium | 1.00 | U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | 4.00 | ug/L | |
| HW22-P | Beryllium | 1.00 | U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | 4.00 | ug/L | |
| HW22-PF | Beryllium | 1.00 | U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | 4.00 | ug/L | |
| HW22 | Boron | 50.00 | U | ug/L | 3,100.00 | ug/L | | | | | | |
| HW22-F | Boron | 50.00 | U | ug/L | 3,100.00 | ug/L | | | | | | |
| HW22-P | Boron | 50.00 | U | ug/L | 3,100.00 | ug/L | | | | | | |
| HW22-PF | Boron | 50.00 | U | ug/L | 3,100.00 | ug/L | | | | | | |
| HW22 | Cadmium | 1.00 | U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22-F | Cadmium | 1.00 | U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22-P | Cadmium | 1.00 | U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22-PF | Cadmium | 1.00 | U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22 | Calcium | 27,900.00 | | ug/L | | | | | | | | |
| HW22-F | Calcium | 27,500.00 | | ug/L | | | | | | | | |
| HW22-P | Calcium | 26,500.00 | | ug/L | | | | | | | | |
| HW22-PF | Calcium | 27,100.00 | | ug/L | | | | | | | | |
| HW22 | Chromium | **4.90** | | ug/L | 3.10 | ug/L | 100.00 | ug/L | | 100.00 | ug/L | |
| HW22-F | Chromium | 2.00 | U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | 100.00 | ug/L | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | | DEP Primary MCLs | | DEP Secondary MCLs | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22-P | Chromium | 2.50 | | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW22-PF | Chromium | 2.00 | U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW22 | Cobalt | 3.80 | | ug/L | 4.70 | ug/L | | | | | | | | |
| HW22-F | Cobalt | 1.00 | U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW22-P | Cobalt | 1.80 | | ug/L | 4.70 | ug/L | | | | | | | | |
| HW22-PF | Cobalt | 1.00 | U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW22 | Copper | 14.00 | | ug/L | 620.00 | ug/L | 1,300.00 | ug/L** | 1,000.00 | ug/L | 1,000.00 | ug/L*** | | |
| HW22-F | Copper | 2.00 | U | ug/L | 620.00 | ug/L | 1,300.00 | ug/L** | 1,000.00 | ug/L | 1,000.00 | ug/L*** | | |
| HW22-P | Copper | 6.10 | | ug/L | 620.00 | ug/L | 1,300.00 | ug/L** | 1,000.00 | ug/L | 1,000.00 | ug/L*** | | |
| HW22-PF | Copper | 2.00 | U | ug/L | 620.00 | ug/L | 1,300.00 | ug/L** | 1,000.00 | ug/L | 1,000.00 | ug/L*** | | |
| HW22 | Iron | 8,530.00 | | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW22-F | Iron | 159.00 | | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW22-P | Iron | 4,030.00 | | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW22-PF | Iron | 386.00 | | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW22 | Lead | **22.70** | | ug/L | 15.00 | ug/L | 15.00 | ug/L** | | | 5.00 | ug/L*** | | |
| HW22-F | Lead | 1.00 | U | ug/L | 15.00 | ug/L | 15.00 | ug/L** | | | 5.00 | ug/L*** | | |
| HW22-P | Lead | 8.10 | | ug/L | 15.00 | ug/L | 15.00 | ug/L** | | | 5.00 | ug/L*** | | |
| HW22-PF | Lead | 1.00 | U | ug/L | 15.00 | ug/L | 15.00 | ug/L** | | | 5.00 | ug/L*** | | |
| HW22 | Lithium | 200.00 | U | ug/L | 31.00 | ug/L | | | | | | | | |
| HW22-F | Lithium | 200.00 | U | ug/L | 31.00 | ug/L | | | | | | | | |
| HW22-P | Lithium | 200.00 | U | ug/L | 31.00 | ug/L | | | | | | | | |
| HW22-PF | Lithium | 200.00 | U | ug/L | 31.00 | ug/L | | | | | | | | |
| HW22 | Magnesium | 6,510.00 | | ug/L | | | | | | | | | | |
| HW22-F | Magnesium | 5,160.00 | | ug/L | | | | | | | | | | |
| HW22-P | Magnesium | 5,630.00 | | ug/L | | | | | | | | | | |
| HW22-PF | Magnesium | 5,150.00 | | ug/L | | | | | | | | | | |
| HW22 | Manganese | **635.00** | | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW22-F | Manganese | **361.00** | | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW22-P | Manganese | **460.00** | | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | | DEP Primary MCLs | | DEP Secondary MCLs | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22-PF | Manganese | 313.00 | | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW22 | Nickel | 7.70 | | ug/L | 300.00 | ug/L | | | | | | | | |
| HW22-F | Nickel | 1.20 | | ug/L | 300.00 | ug/L | | | | | | | | |
| HW22-P | Nickel | 4.00 | | ug/L | 300.00 | ug/L | | | | | | | | |
| HW22-PF | Nickel | 1.20 | | ug/L | 300.00 | ug/L | | | | | | | | |
| HW22 | Potassium | 2,690.00 | | ug/L | | | | | | | | | | |
| HW22-F | Potassium | 2,000.00 | U | ug/L | | | | | | | | | | |
| HW22-P | Potassium | 2,100.00 | | ug/L | | | | | | | | | | |
| HW22-PF | Potassium | 2,000.00 | U | ug/L | | | | | | | | | | |
| HW22 | Selenium | 5.00 | U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW22-F | Selenium | 5.00 | U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW22-P | Selenium | 5.00 | U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW22-PF | Selenium | 5.00 | U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW22 | Silver | 1.00 | U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW22-F | Silver | 1.00 | U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW22-P | Silver | 1.00 | U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW22-PF | Silver | 1.00 | U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW22 | Sodium | 18,000.00 | | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW22-F | Sodium | 18,100.00 | | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW22-P | Sodium | 19,000.00 | | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW22-PF | Sodium | 19,300.00 | | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW22 | Strontium | 433.00 | | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW22-F | Strontium | 426.00 | | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW22-P | Strontium | 503.00 | | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW22-PF | Strontium | 507.00 | | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW22 | Thallium | 1.00 | U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW22-F | Thallium | 1.00 | U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW22-P | Thallium | 1.00 | U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW22-PF | Thallium | 1.00 | U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | | DEP Primary MCLs | | DEP Secondary MCLs | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22 | Tin | 200.00 | U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW22-F | Tin | 200.00 | U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW22-P | Tin | 200.00 | U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW22-PF | Tin | 200.00 | U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW22 | Titanium | 200.00 | U | ug/L | | | | | | | | | | |
| HW22-F | Titanium | 200.00 | U | ug/L | | | | | | | | | | |
| HW22-P | Titanium | 200.00 | U | ug/L | | | | | | | | | | |
| HW22-PF | Titanium | 200.00 | U | ug/L | | | | | | | | | | |
| HW22 | Uranium | 1.70 | | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | 30.00 | ug/L | | |
| HW22-F | Uranium | 1.10 | | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | 30.00 | ug/L | | |
| HW22-P | Uranium | 1.30 | | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | 30.00 | ug/L | | |
| HW22-PF | Uranium | 1.00 | | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | 30.00 | ug/L | | |
| HW22 | Vanadium | 5.80 | | ug/L | 78.00 | ug/L | | | | | | | | |
| HW22-F | Vanadium | 5.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW22-P | Vanadium | 5.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW22-PF | Vanadium | 5.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW22 | Zinc | 33.20 | | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW22-F | Zinc | 2.50 | | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW22-P | Zinc | 12.30 | | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW22-PF | Zinc | 2.00 | U | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW22 | Oil and Grease | 5.40 | UJ | mg/L | | | | | | | | | | |
| HW22-P | Oil and Grease | 5.40 | UJ | mg/L | | | | | | | | | | |
| HW22 | Total Dissolved Solids | 120.00 | | mg/L | | | | | 500.00 | mg/L | | | 500.00 | mg/L |
| HW22-P | Total Dissolved Solids | 130.00 | | mg/L | | | | | 500.00 | mg/L | | | 500.00 | mg/L |
| HW22 | Total Suspended Solids | 141.00 | | mg/L | | | | | | | | | | |
| HW22-P | Total Suspended Solids | 45.00 | | mg/L | | | | | | | | | | |
| HW22 | 1-Methylnaphthalene | 4.76 | U | ug/L | 97.00 | ug/L | | | | | | | | |
| HW22-P | 1-Methylnaphthalene | 5.00 | U | ug/L | 97.00 | ug/L | | | | | | | | |
| HW22 | Acenaphthene | 4.76 | U | ug/L | 400.00 | ug/L | | | | | | | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | DEP Primary MCLs | | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22-P | Acenaphthene | 5.00 | U | ug/L | 400.00 | ug/L | | | | | | |
| HW22 | Acenaphthylene | 4.76 | U | ug/L | | | | | | | | |
| HW22-P | Acenaphthylene | 5.00 | U | ug/L | | | | | | | | |
| HW22 | Acetophenone | 4.76 | U | ug/L | 1,500.00 | ug/L | | | | | | |
| HW22-P | Acetophenone | 5.00 | U | ug/L | 1,500.00 | ug/L | | | | | | |
| HW22 | Anthracene | 4.76 | U | ug/L | 1,300.00 | ug/L | | | | | | |
| HW22-P | Anthracene | 5.00 | U | ug/L | 1,300.00 | ug/L | | | | | | |
| HW22 | Atrazine | 4.76 | U | ug/L | 26.00 | ug/L | 3.00 | ug/L | | 3.00 | ug/L | |
| HW22-P | Atrazine | 5.00 | U | ug/L | 26.00 | ug/L | 3.00 | ug/L | | 3.00 | ug/L | |
| HW22 | Benzo(a)anthracene | 4.76 | U | ug/L | 2.90 | ug/L | | | | | | |
| HW22-P | Benzo(a)anthracene | 5.00 | U | ug/L | 2.90 | ug/L | | | | | | |
| HW22 | Benzo(a)pyrene | 4.76 | U | ug/L | 0.29 | ug/L | 0.20 | ug/L | | 0.20 | ug/L | |
| HW22-P | Benzo(a)pyrene | 5.00 | U | ug/L | 0.29 | ug/L | 0.20 | ug/L | | 0.20 | ug/L | |
| HW22 | Biphenyl | 4.76 | U | ug/L | | | | | | | | |
| HW22-P | Biphenyl | 5.00 | U | ug/L | | | | | | | | |
| HW22 | Bromophenyl-4 Phenyl Ether | 4.76 | U | ug/L | | | | | | | | |
| HW22-P | Bromophenyl-4 Phenyl Ether | 5.00 | U | ug/L | | | | | | | | |
| HW22 | Butylbenzyl phthalate | 4.76 | U | ug/L | 1,400.00 | ug/L | | | | | | |
| HW22-P | Butylbenzyl phthalate | 5.00 | U | ug/L | 1,400.00 | ug/L | | | | | | |
| HW22 | Caprolactam | 4.76 | U | ug/L | 7,700.00 | ug/L | | | | | | |
| HW22-P | Caprolactam | 5.00 | U | ug/L | 7,700.00 | ug/L | | | | | | |
| HW22 | Carbazole | 4.76 | U | ug/L | | | | | | | | |
| HW22-P | Carbazole | 5.00 | U | ug/L | | | | | | | | |
| HW22 | Chlorobenzenamine-4 | 4.76 | UJ | ug/L | 3.20 | ug/L | | | | | | |
| HW22-P | Chlorobenzenamine-4 | 5.00 | UJ | ug/L | 3.20 | ug/L | | | | | | |
| HW22 | Chloronaphthalene-2 | 4.76 | U | ug/L | 550.00 | ug/L | | | | | | |
| HW22-P | Chloronaphthalene-2 | 5.00 | U | ug/L | 550.00 | ug/L | | | | | | |
| HW22 | Chlorophenol-2 | 4.76 | U | ug/L | 71.00 | ug/L | | | | | | |
| HW22-P | Chlorophenol-2 | 5.00 | U | ug/L | 71.00 | ug/L | | | | | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | EPA Secondary MCLs | DEP Primary MCLs | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|---|
| HW22 | Chlorophenyl-4 phenyl ether | 4.76 | U | ug/L | | | | | | |
| HW22-P | Chlorophenyl-4 phenyl ether | 5.00 | U | ug/L | | | | | | |
| HW22 | Chrysene | 4.76 | U | ug/L | 290.00 | ug/L | | | | |
| HW22-P | Chrysene | 5.00 | U | ug/L | 290.00 | ug/L | | | | |
| HW22 | Cresol, parachloro meta- | 4.76 | U | ug/L | | | | | | |
| HW22-P | Cresol, parachloro meta- | 5.00 | U | ug/L | | | | | | |
| HW22 | Cresol-4,6-dinitro-ortho | 9.52 | UJ | ug/L | | | | | | |
| HW22-P | Cresol-4,6-dinitro-ortho | 10.00 | UJ | ug/L | | | | | | |
| HW22 | Cresol-o | 4.76 | U | ug/L | 720.00 | ug/L | | | | |
| HW22-P | Cresol-o | 5.00 | U | ug/L | 720.00 | ug/L | | | | |
| HW22 | Cresol-p | 4.76 | U | ug/L | 72.00 | ug/L | | | | |
| HW22-P | Cresol-p | 5.00 | U | ug/L | 72.00 | ug/L | | | | |
| HW22 | Dibenz(a,h)anthracene | 4.76 | U | ug/L | 0.29 | ug/L | | | | |
| HW22-P | Dibenz(a,h)anthracene | 5.00 | U | ug/L | 0.29 | ug/L | | | | |
| HW22 | Dibenzofuran | 4.76 | U | ug/L | | | | | | |
| HW22-P | Dibenzofuran | 5.00 | U | ug/L | | | | | | |
| HW22 | Dichlorobenzidine-3,3' | | R | ug/L | 11.00 | ug/L | | | | |
| HW22-P | Dichlorobenzidine-3,3' | | R | ug/L | 11.00 | ug/L | | | | |
| HW22 | Dichlorophenol-2,4 | 4.76 | U | ug/L | 35.00 | ug/L | | | | |
| HW22-P | Dichlorophenol-2,4 | 5.00 | U | ug/L | 35.00 | ug/L | | | | |
| HW22 | Dimethylphenol, 2,4- | 4.76 | U | ug/L | 270.00 | ug/L | | | | |
| HW22-P | Dimethylphenol, 2,4- | 5.00 | U | ug/L | 270.00 | ug/L | | | | |
| HW22 | Dinitrophenol-2,4 | | R | ug/L | 30.00 | ug/L | | | | |
| HW22-P | Dinitrophenol-2,4 | | R | ug/L | 30.00 | ug/L | | | | |
| HW22 | Dinitrotoluene-2,4 | 4.76 | U | ug/L | | | | | | |
| HW22-P | Dinitrotoluene-2,4 | 5.00 | U | ug/L | | | | | | |
| HW22 | Dinitrotoluene-2,6 | 4.76 | U | ug/L | | | | | | |
| HW22-P | Dinitrotoluene-2,6 | 5.00 | U | ug/L | | | | | | |
| HW22 | Ether, bis(2-chloroethyl) | 4.76 | U | ug/L | 1.20 | ug/L | | | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | DEP Primary MCLs | | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22-P | Ether, bis(2-chloroethyl) | 5.00 | U | ug/L | 1.20 | ug/L | | | | | | |
| HW22 | Ether-bis(2-chloroisopropyl) | 4.76 | U | ug/L | | | | | | | | |
| HW22-P | Ether-bis(2-chloroisopropyl) | 5.00 | U | ug/L | | | | | | | | |
| HW22 | Fluoranthene | 4.76 | U | ug/L | 630.00 | ug/L | | | | | | |
| HW22-P | Fluoranthene | 5.00 | U | ug/L | 630.00 | ug/L | | | | | | |
| HW22 | Fluoranthene benzo(k) | 4.76 | U | ug/L | 29.00 | ug/L | | | | | | |
| HW22-P | Fluoranthene benzo(k) | 5.00 | U | ug/L | 29.00 | ug/L | | | | | | |
| HW22 | Fluoranthene-benzo(b) | 4.76 | U | ug/L | 5.60 | ug/L | | | | | | |
| HW22-P | Fluoranthene-benzo(b) | 5.00 | U | ug/L | 5.60 | ug/L | | | | | | |
| HW22 | Fluorene | 4.76 | U | ug/L | 220.00 | ug/L | | | | | | |
| HW22-P | Fluorene | 5.00 | U | ug/L | 220.00 | ug/L | | | | | | |
| HW22 | Hexachlorobenzene | 4.76 | U | ug/L | 4.20 | ug/L | 1.00 | ug/L | | 1.00 | ug/L | |
| HW22-P | Hexachlorobenzene | 5.00 | U | ug/L | 4.20 | ug/L | 1.00 | ug/L | | 1.00 | ug/L | |
| HW22 | Hexachlorobutadiene | 0.50 | U | ug/L | 26.00 | ug/L | | | | | | |
| HW22 | Hexachlorobutadiene | 4.76 | U | ug/L | 26.00 | ug/L | | | | | | |
| HW22-P | Hexachlorobutadiene | 5.00 | U | ug/L | 26.00 | ug/L | | | | | | |
| HW22-P | Hexachlorobutadiene | 0.50 | U | ug/L | 26.00 | ug/L | | | | | | |
| HW22 | Hexachlorocyclopentadiene | 4.76 | U | ug/L | 22.00 | ug/L | 50.00 | ug/L | | 50.00 | ug/L | |
| HW22-P | Hexachlorocyclopentadiene | 5.00 | U | ug/L | 22.00 | ug/L | 50.00 | ug/L | | 50.00 | ug/L | |
| HW22 | Hexachloroethane | 4.76 | U | ug/L | 5.10 | ug/L | | | | | | |
| HW22-P | Hexachloroethane | 5.00 | U | ug/L | 5.10 | ug/L | | | | | | |
| HW22 | Isophorone | 4.76 | U | ug/L | 6,700.00 | ug/L | | | | | | |
| HW22-P | Isophorone | 5.00 | U | ug/L | 6,700.00 | ug/L | | | | | | |
| HW22 | Methane, bis(2-chloroethoxy) | 4.76 | U | ug/L | 47.00 | ug/L | | | | | | |
| HW22-P | Methane, bis(2-chloroethoxy) | 5.00 | U | ug/L | 47.00 | ug/L | | | | | | |
| HW22 | Methylnaphthalene-2 | 4.76 | U | ug/L | 27.00 | ug/L | | | | | | |
| HW22-P | Methylnaphthalene-2 | 5.00 | U | ug/L | 27.00 | ug/L | | | | | | |
| HW22 | Naphthalene | 4.76 | U | ug/L | 14.00 | ug/L | | | | | | |
| HW22 | Naphthalene | 0.50 | U | ug/L | 14.00 | ug/L | | | | | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | DEP Primary MCLs | | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22-P | Naphthalene | 0.50 | U | ug/L | 14.00 | ug/L | | | | | | |
| HW22-P | Naphthalene | 5.00 | U | ug/L | 14.00 | ug/L | | | | | | |
| HW22 | Nitroaniline, ortho | 4.76 | U | ug/L | 150.00 | ug/L | | | | | | |
| HW22-P | Nitroaniline, ortho | 5.00 | U | ug/L | 150.00 | ug/L | | | | | | |
| HW22 | Nitroaniline-3 | 4.76 | U | ug/L | | | | | | | | |
| HW22-P | Nitroaniline-3 | 5.00 | U | ug/L | | | | | | | | |
| HW22 | Nitrobenzenamine-4 | 4.76 | U | ug/L | 61.00 | ug/L | | | | | | |
| HW22-P | Nitrobenzenamine-4 | 5.00 | U | ug/L | 61.00 | ug/L | | | | | | |
| HW22 | Nitrobenzene | 4.76 | U | ug/L | 12.00 | ug/L | | | | | | |
| HW22-P | Nitrobenzene | 5.00 | U | ug/L | 12.00 | ug/L | | | | | | |
| HW22 | Nitrophenol-2 | 4.76 | U | ug/L | | | | | | | | |
| HW22-P | Nitrophenol-2 | 5.00 | U | ug/L | | | | | | | | |
| HW22 | Nitrophenol-4 | 9.52 | U | ug/L | | | | | | | | |
| HW22-P | Nitrophenol-4 | 10.00 | U | ug/L | | | | | | | | |
| HW22 | Nitrosodimethylamine-n | 4.76 | U | ug/L | 0.04 | ug/L | | | | | | |
| HW22-P | Nitrosodimethylamine-n | 5.00 | U | ug/L | 0.04 | ug/L | | | | | | |
| HW22 | Nitrosodiphenylamine-n | 4.76 | U | ug/L | 1,000.00 | ug/L | | | | | | |
| HW22-P | Nitrosodiphenylamine-n | 5.00 | U | ug/L | 1,000.00 | ug/L | | | | | | |
| HW22 | Pentachlorophenol | 4.76 | U | ug/L | 17.00 | ug/L | 1.00 | ug/L | | 1.00 | ug/L | |
| HW22-P | Pentachlorophenol | 5.00 | U | ug/L | 17.00 | ug/L | 1.00 | ug/L | | 1.00 | ug/L | |
| HW22 | Perylene-benzo(ghi) | 4.76 | U | ug/L | | | | | | | | |
| HW22-P | Perylene-benzo(ghi) | 5.00 | U | ug/L | | | | | | | | |
| HW22 | Phenanthrene | 4.76 | U | ug/L | | | | | | | | |
| HW22-P | Phenanthrene | 5.00 | U | ug/L | | | | | | | | |
| HW22 | Phenol | 4.76 | U | ug/L | 4,500.00 | ug/L | | | | | | |
| HW22-P | Phenol | 5.00 | U | ug/L | 4,500.00 | ug/L | | | | | | |
| HW22 | Phthalate, bis(2-ethylhexyl) (DEHP) | 4.76 | U | ug/L | 7.10 | ug/L | 6.00 | ug/L | | 6.00 | ug/L | |
| HW22-P | Phthalate, bis(2-ethylhexyl) (DEHP) | 5.00 | U | ug/L | 7.10 | ug/L | 6.00 | ug/L | | 6.00 | ug/L | |
| HW22 | Phthalate, Dimethyl | 4.76 | U | ug/L | 1,400.00 | ug/L | | | | | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | | DEP Primary MCLs | | DEP Secondary MCLs | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22-P | Phthalate, Dimethyl | 5.00 | U | ug/L | 1,400.00 | ug/L | | | | | | | | |
| HW22 | Phthalate, di-n-butyl- | 4.76 | U | ug/L | 670.00 | ug/L | | | | | | | | |
| HW22-P | Phthalate, di-n-butyl- | 5.00 | U | ug/L | 670.00 | ug/L | | | | | | | | |
| HW22 | Phthalate, di-n-octyl | 4.76 | U | ug/L | | | | | | | | | | |
| HW22-P | Phthalate, di-n-octyl | 5.00 | U | ug/L | | | | | | | | | | |
| HW22 | Phthalate-diethyl | 4.76 | U | ug/L | 11,000.00 | ug/L | | | | | | | | |
| HW22-P | Phthalate-diethyl | 5.00 | U | ug/L | 11,000.00 | ug/L | | | | | | | | |
| HW22 | Propylamine,n-nitroso di-n- | 4.76 | U | ug/L | 0.93 | ug/L | | | | | | | | |
| HW22-P | Propylamine,n-nitroso di-n- | 5.00 | U | ug/L | 0.93 | ug/L | | | | | | | | |
| HW22 | Pyrene | 4.76 | U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW22-P | Pyrene | 5.00 | U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW22 | Pyrene-indeno(1,2,3-cd) | 4.76 | U | ug/L | 3.00 | ug/L | | | | | | | | |
| HW22-P | Pyrene-indeno(1,2,3-cd) | 5.00 | U | ug/L | 3.00 | ug/L | | | | | | | | |
| HW22 | Tetrachlorobenzene, 1,2,4,5- | 4.76 | U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW22-P | Tetrachlorobenzene, 1,2,4,5- | 5.00 | U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW22 | Tetrachlorophenol, 2,3,4,6- | 4.76 | U | ug/L | 170.00 | ug/L | | | | | | | | |
| HW22-P | Tetrachlorophenol, 2,3,4,6- | 5.00 | U | ug/L | 170.00 | ug/L | | | | | | | | |
| HW22 | Trichlorophenol-2,4,5 | 4.76 | U | ug/L | 890.00 | ug/L | | | | | | | | |
| HW22-P | Trichlorophenol-2,4,5 | 5.00 | U | ug/L | 890.00 | ug/L | | | | | | | | |
| HW22 | Trichlorophenol-2,4,6 | 4.76 | U | ug/L | 9.04 | ug/L | | | | | | | | |
| HW22-P | Trichlorophenol-2,4,6 | 5.00 | U | ug/L | 9.04 | ug/L | | | | | | | | |
| HW22 | TPH - Diesel Range Organics | 250.00 | U | ug/L | | | | | | | | | | |
| HW22-P | TPH - Diesel Range Organics | 250.00 | U | ug/L | | | | | | | | | | |
| HW22 | TPH - Gasoline Range Organics | 50.00 | U | ug/L | | | | | | | | | | |
| HW22-P | TPH - Gasoline Range Organics | 50.00 | U | ug/L | | | | | | | | | | |
| HW22 | TPH - Oil Range Organics | 1,000.00 | U | ug/L | | | | | | | | | | |
| HW22-P | TPH - Oil Range Organics | 1,000.00 | U | ug/L | | | | | | | | | | |
| HW22 | 1,2-Dibromo-3-chloropropane (DBCP) | 0.50 | U | ug/L | 0.03 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |
| HW22-P | 1,2-Dibromo-3-chloropropane (DBCP) | 0.50 | U | ug/L | 0.03 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |

| Sample Number | Analyte | Result | | | Trigger Levels | EPA Primary MCLs | EPA Secondary MCLs | DEP Primary MCLs | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|
| HW22 | 4-Methyl-2-pentanone | 2.00 | U | ug/L | 1,000.00 ug/L | | | | |
| HW22-P | 4-Methyl-2-pentanone | 2.00 | U | ug/L | 1,000.00 ug/L | | | | |
| HW22 | Acetone | 2.00 | U | ug/L | | | | | |
| HW22-P | Acetone | 2.00 | U | ug/L | | | | | |
| HW22 | Benzene | 0.50 | U | ug/L | | 5.00 ug/L | | 5.00 ug/L | |
| HW22-P | Benzene | 0.50 | U | ug/L | | 5.00 ug/L | | 5.00 ug/L | |
| HW22 | Bromobenzene | 0.50 | U | ug/L | | | | | |
| HW22-P | Bromobenzene | 0.50 | U | ug/L | | | | | |
| HW22 | Bromoform | 0.50 | U | ug/L | | 80.00 ug/L | | 80.00 ug/L | |
| HW22-P | Bromoform | 0.50 | U | ug/L | | 80.00 ug/L | | 80.00 ug/L | |
| HW22 | Butylbenzene | 0.50 | U | ug/L | | | | | |
| HW22-P | Butylbenzene | 0.50 | U | ug/L | | | | | |
| HW22 | Butylbenzene, sec- | 0.50 | U | ug/L | | | | | |
| HW22-P | Butylbenzene, sec- | 0.50 | U | ug/L | | | | | |
| HW22 | Butylbenzene, tert- | 0.50 | U | ug/L | | | | | |
| HW22-P | Butylbenzene, tert- | 0.50 | U | ug/L | | | | | |
| HW22 | Carbon disulfide | 0.50 | U | ug/L | | | | | |
| HW22-P | Carbon disulfide | 0.50 | U | ug/L | | | | | |
| HW22 | Carbon Tetrachloride | 0.50 | U | ug/L | | 5.00 ug/L | | 5.00 ug/L | |
| HW22-P | Carbon Tetrachloride | 0.50 | U | ug/L | | 5.00 ug/L | | 5.00 ug/L | |
| HW22 | Chlorobenzene | 0.50 | U | ug/L | | 100.00 ug/L | | | |
| HW22-P | Chlorobenzene | 0.50 | U | ug/L | | 100.00 ug/L | | | |
| HW22 | Chlorobromomethane | 0.50 | U | ug/L | | | | | |
| HW22-P | Chlorobromomethane | 0.50 | U | ug/L | | | | | |
| HW22 | Chloroethane | 0.50 | U | ug/L | | | | | |
| HW22-P | Chloroethane | 0.50 | U | ug/L | | | | | |
| HW22 | Chloroform | 0.50 | U | ug/L | | 80.00 ug/L | | 80.00 ug/L | |
| HW22-P | Chloroform | 0.50 | U | ug/L | | 80.00 ug/L | | 80.00 ug/L | |
| HW22 | Chlorotoluene | 0.50 | U | ug/L | 180.00 ug/L | | | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | DEP Primary MCLs | | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22-P | Chlorotoluene | 0.50 | U | ug/L | 180.00 | ug/L | | | | | | |
| HW22 | Chlorotoluene-p | 0.50 | U | ug/L | 190.00 | ug/L | | | | | | |
| HW22-P | Chlorotoluene-p | 0.50 | U | ug/L | 190.00 | ug/L | | | | | | |
| HW22 | Cyclohexane | 0.50 | U | ug/L | | | | | | | | |
| HW22-P | Cyclohexane | 0.50 | U | ug/L | | | | | | | | |
| HW22 | Dibromochloromethane | 0.50 | U | ug/L | | | 80.00 | ug/L | | 80.00 | ug/L | |
| HW22-P | Dibromochloromethane | 0.50 | U | ug/L | | | 80.00 | ug/L | | 80.00 | ug/L | |
| HW22 | Dibromoethane-1,2 | 0.50 | U | ug/L | 0.65 | ug/L | 0.05 | ug/L | | 0.05 | ug/L | |
| HW22-P | Dibromoethane-1,2 | 0.50 | U | ug/L | 0.65 | ug/L | 0.05 | ug/L | | 0.05 | ug/L | |
| HW22 | Dibromomethane | 0.50 | U | ug/L | | | | | | | | |
| HW22-P | Dibromomethane | 0.50 | U | ug/L | | | | | | | | |
| HW22 | Dichlorobenzene-1,2 | 0.50 | U | ug/L | 280.00 | ug/L | 600.00 | ug/L | | 600.00 | ug/L | |
| HW22-P | Dichlorobenzene-1,2 | 0.50 | U | ug/L | 280.00 | ug/L | 600.00 | ug/L | | 600.00 | ug/L | |
| HW22 | Dichlorobenzene-1,3 | 0.50 | U | ug/L | | | | | | | | |
| HW22-P | Dichlorobenzene-1,3 | 0.50 | U | ug/L | | | | | | | | |
| HW22 | Dichlorobenzene-1,4 | 0.50 | U | ug/L | 42.00 | ug/L | 75.00 | ug/L | | 75.00 | ug/L | |
| HW22-P | Dichlorobenzene-1,4 | 0.50 | U | ug/L | 42.00 | ug/L | 75.00 | ug/L | | 75.00 | ug/L | |
| HW22 | Dichlorobromomethane | 0.50 | U | ug/L | | | 80.00 | ug/L | | 80.00 | ug/L | |
| HW22-P | Dichlorobromomethane | 0.50 | U | ug/L | | | 80.00 | ug/L | | 80.00 | ug/L | |
| HW22 | Dichlorodifluoromethane | 0.50 | U | ug/L | | | | | | | | |
| HW22-P | Dichlorodifluoromethane | 0.50 | U | ug/L | | | | | | | | |
| HW22 | Dichloroethane-1,1 | 0.50 | U | ug/L | 240.00 | ug/L | | | | | | |
| HW22-P | Dichloroethane-1,1 | 0.50 | U | ug/L | 240.00 | ug/L | | | | | | |
| HW22 | Dichloroethane-1,2 | 0.50 | U | ug/L | 15.00 | ug/L | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22-P | Dichloroethane-1,2 | 0.50 | U | ug/L | 15.00 | ug/L | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22 | Dichloroethene-1,2 trans | 0.50 | U | ug/L | | | 100.00 | ug/L | | 100.00 | ug/L | |
| HW22-P | Dichloroethene-1,2 trans | 0.50 | U | ug/L | | | 100.00 | ug/L | | 100.00 | ug/L | |
| HW22 | Dichloroethylene-1,1 | 0.50 | U | ug/L | | | 7.00 | ug/L | | 7.00 | ug/L | |
| HW22-P | Dichloroethylene-1,1 | 0.50 | U | ug/L | | | 7.00 | ug/L | | 7.00 | ug/L | |

| Sample Number | Analyte | Result | | | Trigger Levels | EPA Primary MCLs | EPA Secondary MCLs | DEP Primary MCLs | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|
| HW22 | Dichloroethylene-1,2 cis | 0.50 | U | ug/L | | 70.00 ug/L | | 70.00 ug/L | |
| HW22-P | Dichloroethylene-1,2 cis | 0.50 | U | ug/L | | 70.00 ug/L | | 70.00 ug/L | |
| HW22 | Dichloropropane, 1,2- | 0.50 | U | ug/L | 38.00 ug/L | 5.00 ug/L | | 5.00 ug/L | |
| HW22-P | Dichloropropane, 1,2- | 0.50 | U | ug/L | 38.00 ug/L | 5.00 ug/L | | 5.00 ug/L | |
| HW22 | Dichloropropane, 1,3- | 0.50 | U | ug/L | 290.00 ug/L | | | | |
| HW22-P | Dichloropropane, 1,3- | 0.50 | U | ug/L | 290.00 ug/L | | | | |
| HW22 | Dichloropropane, 2,2- | 0.50 | U | ug/L | | | | | |
| HW22-P | Dichloropropane, 2,2- | 0.50 | U | ug/L | | | | | |
| HW22 | Dichloropropene, 1,1- | 0.50 | U | ug/L | | | | | |
| HW22-P | Dichloropropene, 1,1- | 0.50 | U | ug/L | | | | | |
| HW22 | Dichloropropene, 1,3 cis- | 0.50 | U | ug/L | | | | | |
| HW22-P | Dichloropropene, 1,3 cis- | 0.50 | U | ug/L | | | | | |
| HW22 | Dichloropropene, 1,3 trans- | 0.50 | U | ug/L | | | | | |
| HW22-P | Dichloropropene, 1,3 trans- | 0.50 | U | ug/L | | | | | |
| HW22 | Ethylbenzene | 0.50 | U | ug/L | | 700.00 ug/L | | 700.00 ug/L | |
| HW22-P | Ethylbenzene | 0.50 | U | ug/L | | 700.00 ug/L | | 700.00 ug/L | |
| HW22 | Freon 113 | 0.50 | U | ug/L | | | | | |
| HW22-P | Freon 113 | 0.50 | U | ug/L | | | | | |
| HW22 | Hexanone, 2- | 2.00 | U | ug/L | 34.00 ug/L | | | | |
| HW22-P | Hexanone, 2- | 2.00 | U | ug/L | 34.00 ug/L | | | | |
| HW22 | Isopropylbenzene | 0.50 | U | ug/L | | | | | |
| HW22-P | Isopropylbenzene | 0.50 | U | ug/L | | | | | |
| HW22 | Isopropylbenzene-4,methyl-1 | 0.50 | U | ug/L | | | | | |
| HW22-P | Isopropylbenzene-4,methyl-1 | 0.50 | U | ug/L | | | | | |
| HW22 | m,p-Xylene | 1.00 | U | ug/L | | 10,000.00 ug/L | | 10,000.00 ug/L | |
| HW22-P | m,p-Xylene | 1.00 | U | ug/L | | 10,000.00 ug/L | | 10,000.00 ug/L | |
| HW22 | Methyl acetate | 0.50 | U | ug/L | | | | | |
| HW22-P | Methyl acetate | 0.50 | U | ug/L | | | | | |
| HW22 | Methyl bromide | 0.50 | U | ug/L | | | | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | | DEP Primary MCLs | | DEP Secondary MCLs | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22-P | Methyl bromide | 0.50 | U | ug/L | | | | | | | | | | |
| HW22 | Methyl chloride | 0.50 | U | ug/L | | | | | | | | | | |
| HW22-P | Methyl chloride | 0.50 | U | ug/L | | | | | | | | | | |
| HW22 | Methyl cyclohexane | 0.50 | U | ug/L | | | | | | | | | | |
| HW22-P | Methyl cyclohexane | 0.50 | U | ug/L | | | | | | | | | | |
| HW22 | Methyl ethyl ketone | 2.00 | U | ug/L | 4,900.00 | ug/L | | | | | | | | |
| HW22-P | Methyl ethyl ketone | 2.00 | U | ug/L | 4,900.00 | ug/L | | | | | | | | |
| HW22 | Methyl tertiary butyl ether (MTBE) | 0.50 | U | ug/L | | | | | | | | | | |
| HW22-P | Methyl tertiary butyl ether (MTBE) | 0.50 | U | ug/L | | | | | | | | | | |
| HW22 | Methylene chloride | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW22-P | Methylene chloride | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW22 | Propylbenzene-n | 0.50 | U | ug/L | | | | | | | | | | |
| HW22-P | Propylbenzene-n | 0.50 | U | ug/L | | | | | | | | | | |
| HW22 | Styrene | 1.00 | U | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW22-P | Styrene | 1.00 | U | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW22 | Tetrachloroethane, 1,1,1,2- | 0.50 | U | ug/L | 50.00 | ug/L | | | | | | | | |
| HW22-P | Tetrachloroethane, 1,1,1,2- | 0.50 | U | ug/L | 50.00 | ug/L | | | | | | | | |
| HW22 | Tetrachloroethane, 1,1,2,2- | 0.50 | U | ug/L | 6.60 | ug/L | | | | | | | | |
| HW22-P | Tetrachloroethane, 1,1,2,2- | 0.50 | U | ug/L | 6.60 | ug/L | | | | | | | | |
| HW22 | Tetrachloroethylene | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW22-P | Tetrachloroethylene | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW22 | Toluene | 0.50 | U | ug/L | | | 1,000.00 | ug/L | | | 1,000.00 | ug/L | | |
| HW22-P | Toluene | 0.50 | U | ug/L | | | 1,000.00 | ug/L | | | 1,000.00 | ug/L | | |
| HW22 | Trichlorobenzene-1,2,3 | 0.50 | U | ug/L | 5.20 | ug/L | | | | | | | | |
| HW22-P | Trichlorobenzene-1,2,3 | 0.50 | U | ug/L | 5.20 | ug/L | | | | | | | | |
| HW22 | Trichlorobenzene-1,2,4 | 0.50 | U | ug/L | 5.20 | ug/L | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW22-P | Trichlorobenzene-1,2,4 | 0.50 | U | ug/L | 5.20 | ug/L | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW22 | Trichloroethane-1,1,1 | 0.50 | U | ug/L | 7,500.00 | ug/L | 200.00 | ug/L | | | 200.00 | ug/L | | |
| HW22-P | Trichloroethane-1,1,1 | 0.50 | U | ug/L | 7,500.00 | ug/L | 200.00 | ug/L | | | 200.00 | ug/L | | |

| Sample Number | Analyte | Result | | | Trigger Levels | | EPA Primary MCLs | | EPA Secondary MCLs | DEP Primary MCLs | | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW22 | Trichloroethane-1,1,2 | 0.50 | U | ug/L | 0.41 | ug/L | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22-P | Trichloroethane-1,1,2 | 0.50 | U | ug/L | 0.41 | ug/L | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22 | Trichloroethylene | 0.50 | U | ug/L | | | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22-P | Trichloroethylene | 0.50 | U | ug/L | | | 5.00 | ug/L | | 5.00 | ug/L | |
| HW22 | Trichlorofluoromethane | 0.50 | U | ug/L | | | | | | | | |
| HW22-P | Trichlorofluoromethane | 0.50 | U | ug/L | | | | | | | | |
| HW22 | Trichloropropane-1,2,3 | 0.50 | U | ug/L | 0.07 | ug/L | | | | | | |
| HW22-P | Trichloropropane-1,2,3 | 0.50 | U | ug/L | 0.07 | ug/L | | | | | | |
| HW22 | Trimethylbenzene-1,2,4 | 0.50 | U | ug/L | 15.00 | ug/L | | | | | | |
| HW22-P | Trimethylbenzene-1,2,4 | 0.50 | U | ug/L | 15.00 | ug/L | | | | | | |
| HW22 | Trimethylbenzene-1,3,5 | 0.50 | U | ug/L | 87.00 | ug/L | | | | | | |
| HW22-P | Trimethylbenzene-1,3,5 | 0.50 | U | ug/L | 87.00 | ug/L | | | | | | |
| HW22 | Vinyl acetate | 0.50 | U | ug/L | | | | | | | | |
| HW22-P | Vinyl acetate | 0.50 | U | ug/L | | | | | | | | |
| HW22 | Vinyl chloride | 0.50 | U | ug/L | | | 2.00 | ug/L | | 2.00 | ug/L | |
| HW22-P | Vinyl chloride | 0.50 | U | ug/L | | | 2.00 | ug/L | | 2.00 | ug/L | |
| HW22 | Xylene-o | 1.00 | U | ug/L | | | 10,000.00 | ug/L | | 10,000.00 | ug/L | |
| HW22-P | Xylene-o | 1.00 | U | ug/L | | | 10,000.00 | ug/L | | 10,000.00 | ug/L | |
| HW22 | Nitrogen, Nitrite + Nitrate | 0.05 | U | mg/L | | | 10.00 | mg/L | | 10.00 | mg/L | |
| HW22-P | Nitrogen, Nitrite + Nitrate | 0.05 | U | mg/L | | | 10.00 | mg/L | | 10.00 | mg/L | |
| HW22 | Total Nitrogen | 1.00 | U | mg/L | | | | | | | | |
| HW22-P | Total Nitrogen | 1.00 | U | mg/L | | | | | | | | |
| HW22 | Total Phosphorus as P | 0.10 | | mg/L | | | | | | | | |
| HW22-P | Total Phosphorus as P | 0.05 | U | mg/L | | | | | | | | |

| Sample Number | Analyte | Result | Trigger Levels | EPA Primary MCLs | EPA Secondary MCLs | DEP Primary MCLs | DEP Secondary MCLs |
|---|---|---|---|---|---|---|---|

* No more than 5.0% samples total coliform-positive in a month. (For water systems that collect fewer than 40 routine samples per month, no more than one sample can be total coliform-positive per month.) Every sample that has total coliform must be analyzed for either fecal coliforms or E. coli if two consecutive TC-positive samples, and one is also positive for E.coli fecal coliforms, system has an acute MCL violation.
** EPA has not established an MCL for lead or copper. Lead and copper are regulated by a Treatment Technique that requires public drinking water systems to control the corrosiveness of their water. If more than 10% of tap water samples exceed the action level, water system must take additional steps. For lead, the action level is 15 ug/L, and for copper is 1,300 ug/L.
*** The DEP Primary MCLs for lead (5 ug/L) and copper (1,000 ug/L) are applicable only to bottled, vended, retail and bulk water hauling systems, otherwise the DEP uses the federal action levels for lead (15 ug/L), and for copper (1,300 ug/L).
R - Indicates that the data has been rejected. For glycol analyses, data with detected concentrations above the Method Detection Limit (MDL) and less than the Reporting Limit (RL) were rejected due to the laboratory not using a second column and/or gas chromatography with mass spectrometry to confirm the identity of the compound listed. For Heterotropic Plate Count analysis, data were rejected if the laboratory did not run a method blank (i.e. sterility control) for each series of samples plated to determine whether the test samples could have been contaminated during analysis.
MDL - Is the minimum concentration of a substance that can be measured and reported with 99-percent confidence that the concentration of the substance is greater than zero.
RL - Is the lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions, typically set at the lowest standard in the calibration curve.
TPH - Total Petroleum Hydrocarbons