# HW-29
# EPA Validated Data Summary Report
# Dimock Residential Sampling
## Sample Date: 1/31/2012

| 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29 | 1-Butanol | 10.00 | U | ug/mL | 1.50 | ug/mL | | | | | | | | |
| HW29z | 1-Butanol | 10.00 | U | ug/mL | 1.50 | ug/mL | | | | | | | | |
| HW29 | 1-Propanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW29z | 1-Propanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW29 | 2-Butanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW29z | 2-Butanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW29 | Ethanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW29z | Ethanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW29 | Methanol | 10.00 | U | ug/mL | 7.80 | ug/mL | | | | | | | | |
| HW29z | Methanol | 10.00 | U | ug/mL | 7.80 | ug/mL | | | | | | | | |
| HW29 | Anionic Surfactants | 0.03 | | mg/L | | | | | | | | | | |
| HW29z | Anionic Surfactants | 0.03 | | mg/L | | | | | | | | | | |
| HW29 | Heterotrophic Plate Count | | R | cfu/1ml | | | | | | | | | | |
| HW29z | Heterotrophic Plate Count | | R | cfu/1ml | | | | | | | | | | |
| HW29 | Total Coliform Bacteria | 1.00 | U | cfu/100ml | 0.00 | cfu/100mL | 5.00 | % | | | | | | |
| HW29z | Total Coliform Bacteria | 1.00 | U | cfu/100ml | 0.00 | cfu/100mL | 5.00 | % | | | | | | |
| HW29 | Ethane | 4,700.00 | | ug/L | | | | | | | | | | |
| HW29z | Ethane | 4,100.00 | | ug/L | | | | | | | | | | |
| HW29 | Ethene | 1.10 | U | ug/L | | | | | | | | | | |
| HW29z | Ethene | 1.10 | U | ug/L | | | | | | | | | | |
| HW29 | Methane | **77,000.00** | | ug/L | 28,000.00 | ug/L | | | | | | | | |
| HW29z | Methane | **62,000.00** | | ug/L | 28,000.00 | ug/L | | | | | | | | |
| HW29 | 2-Butoxyethanol | 5.00 | U | ug/L | | | | | | | | | | |
| HW29z | 2-Butoxyethanol | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29 | 2-Methoxyethanol | 10.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29 | 2-Methoxyethanol | 60.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29z | 2-Methoxyethanol | 60.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29z | 2-Methoxyethanol | 10.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29 | Diethylene glycol | | R | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29 | Diethylene Glycol | 50.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29z | Diethylene glycol | | R | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29z | Diethylene Glycol | 50.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29 | Ethanol, 2-ethoxy- | 10,000.00 | U | ug/L | | | | | | | | | | |
| HW29z | Ethanol, 2-ethoxy- | 10,000.00 | U | ug/L | | | | | | | | | | |
| HW29 | Ethanol, 2-methoxy- | 10,000.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29z | Ethanol, 2-methoxy- | 10,000.00 | U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29 | Ethylene glycol | 10,000.00 | U | ug/L | 31,000.00 | ug/L | | | | | | | | |
| HW29 | Ethylene glycol | 10,000.00 | U | ug/L | 31,000.00 | ug/L | | | | | | | | |
| HW29z | Ethylene glycol | 10,000.00 | U | ug/L | 31,000.00 | ug/L | | | | | | | | |
| HW29z | Ethylene glycol | 10,000.00 | U | ug/L | 31,000.00 | ug/L | | | | | | | | |
| HW29 | Tetraethylene glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29z | Tetraethylene glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29 | Triethylene glycol | 10,000.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29 | Triethylene glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29z | Triethylene glycol | 10,000.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29z | Triethylene glycol | 25.00 | U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW29 | Bromide | 1.67 | | mg/L | | | | | | | | | | |
| HW29z | Bromide | 1.65 | | mg/L | | | | | | | | | | |
| HW29 | Chloride | 181.00 | | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW29z | Chloride | 180.00 | | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW29 | Fluoride | 0.12 | | mg/L | 0.62 | mg/L | 4.00 | mg/L | 2.00 | mg/L | 2.00 | mg/L | | |
| HW29z | Fluoride | 0.13 | | mg/L | 0.62 | mg/L | 4.00 | mg/L | 2.00 | mg/L | 2.00 | mg/L | | |
| HW29 | Sulfate | 3.80 | | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29z | Sulfate | 3.90 | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW29 | Mercury | 0.20 U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29-F | Mercury | 0.20 U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29z | Mercury | 0.20 U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29z-F | Mercury | 0.20 U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29 | Aluminum | 51.00 | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW29-F | Aluminum | 30.00 U | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW29z | Aluminum | 44.40 | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW29z-F | Aluminum | 30.00 U | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW29 | Antimony | 2.00 U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW29-F | Antimony | 2.00 U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW29z | Antimony | 2.00 U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW29z-F | Antimony | 2.00 U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW29 | Arsenic | 3.70 | ug/L | 4.50 | ug/L | 10.00 | ug/L | | | 10.00 | ug/L | | |
| HW29-F | Arsenic | 3.40 J | ug/L | 4.50 | ug/L | 10.00 | ug/L | | | 10.00 | ug/L | | |
| HW29z | Arsenic | 2.70 | ug/L | 4.50 | ug/L | 10.00 | ug/L | | | 10.00 | ug/L | | |
| HW29z-F | Arsenic | 3.70 | ug/L | 4.50 | ug/L | 10.00 | ug/L | | | 10.00 | ug/L | | |
| HW29 | Barium | 315.00 | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | | 2,000.00 | ug/L | | |
| HW29-F | Barium | 294.00 | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | | 2,000.00 | ug/L | | |
| HW29z | Barium | 316.00 | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | | 2,000.00 | ug/L | | |
| HW29z-F | Barium | 299.00 | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | | 2,000.00 | ug/L | | |
| HW29 | Beryllium | 1.00 U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | | 4.00 | ug/L | | |
| HW29-F | Beryllium | 1.00 U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | | 4.00 | ug/L | | |
| HW29z | Beryllium | 1.00 U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | | 4.00 | ug/L | | |
| HW29z-F | Beryllium | 1.00 U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | | 4.00 | ug/L | | |
| HW29 | Boron | 241.00 | ug/L | 3,100.00 | ug/L | | | | | | | | |
| HW29-F | Boron | 244.00 | ug/L | 3,100.00 | ug/L | | | | | | | | |
| HW29z | Boron | 233.00 | ug/L | 3,100.00 | ug/L | | | | | | | | |
| HW29z-F | Boron | 230.00 | ug/L | 3,100.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29 | Cadmium | 1.00 U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29-F | Cadmium | 1.00 U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Cadmium | 1.00 U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z-F | Cadmium | 1.00 U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Calcium | 5,200.00 | ug/L | | | | | | | | | | |
| HW29-F | Calcium | 4,530.00 | ug/L | | | | | | | | | | |
| HW29z | Calcium | 5,480.00 | ug/L | | | | | | | | | | |
| HW29z-F | Calcium | 5,070.00 | ug/L | | | | | | | | | | |
| HW29 | Chromium | 2.00 U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW29-F | Chromium | 2.00 U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW29z | Chromium | 2.00 U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW29z-F | Chromium | 2.00 U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW29 | Cobalt | 1.00 U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW29-F | Cobalt | 1.00 U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW29z | Cobalt | 1.00 U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW29z-F | Cobalt | 1.00 U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW29 | Copper | 3.20 | ug/L | 620.00 | ug/L | 1,300.00 | ug/L | 1,000.00 | ug/L | 1,000.00 | ug/L | | |
| HW29-F | Copper | 2.60 | ug/L | 620.00 | ug/L | 1,300.00 | ug/L | 1,000.00 | ug/L | 1,000.00 | ug/L | | |
| HW29z | Copper | 2.80 | ug/L | 620.00 | ug/L | 1,300.00 | ug/L | 1,000.00 | ug/L | 1,000.00 | ug/L | | |
| HW29z-F | Copper | 2.30 | ug/L | 620.00 | ug/L | 1,300.00 | ug/L | 1,000.00 | ug/L | 1,000.00 | ug/L | | |
| HW29 | Iron | 112.00 | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW29-F | Iron | 100.00 U | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW29z | Iron | 122.00 | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW29z-F | Iron | 100.00 U | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW29 | Lead | 1.00 U | ug/L | 15.00 | ug/L | 15.00 | ug/L | | | 5.00 | ug/L | | |
| HW29-F | Lead | 1.00 U | ug/L | 15.00 | ug/L | 15.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Lead | 1.00 U | ug/L | 15.00 | ug/L | 15.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z-F | Lead | 1.00 U | ug/L | 15.00 | ug/L | 15.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Lithium | **478.00** | ug/L | 31.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29-F | Lithium | **493.00** | ug/L | 31.00 | ug/L | | | | | | | | |
| HW29z | Lithium | **462.00** | ug/L | 31.00 | ug/L | | | | | | | | |
| HW29z-F | Lithium | **463.00** | ug/L | 31.00 | ug/L | | | | | | | | |
| HW29 | Magnesium | 1,140.00 | ug/L | | | | | | | | | | |
| HW29-F | Magnesium | 943.00 | ug/L | | | | | | | | | | |
| HW29z | Magnesium | 1,230.00 | ug/L | | | | | | | | | | |
| HW29z-F | Magnesium | 1,120.00 | ug/L | | | | | | | | | | |
| HW29 | Manganese | 43.40 | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW29-F | Manganese | 33.30 | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW29z | Manganese | 47.50 | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW29z-F | Manganese | 40.10 | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW29 | Nickel | 1.00 U | ug/L | 300.00 | ug/L | | | | | | | | |
| HW29-F | Nickel | 1.00 U | ug/L | 300.00 | ug/L | | | | | | | | |
| HW29z | Nickel | 1.00 U | ug/L | 300.00 | ug/L | | | | | | | | |
| HW29z-F | Nickel | 1.00 U | ug/L | 300.00 | ug/L | | | | | | | | |
| HW29 | Potassium | 2,330.00 | ug/L | | | | | | | | | | |
| HW29-F | Potassium | 2,200.00 | ug/L | | | | | | | | | | |
| HW29z | Potassium | 2,180.00 | ug/L | | | | | | | | | | |
| HW29z-F | Potassium | 2,140.00 | ug/L | | | | | | | | | | |
| HW29 | Selenium | 6.70 | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW29-F | Selenium | 7.00 | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW29z | Selenium | 5.00 U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW29z-F | Selenium | 5.60 | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW29 | Silver | 1.00 U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW29-F | Silver | 1.00 U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW29z | Silver | 1.00 U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW29z-F | Silver | 1.00 U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW29 | Sodium | **195,000.00** | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW29-F | Sodium | **201,000.00** | ug/L | 20,000.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29z | Sodium | **190,000.00** | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW29z-F | Sodium | **189,000.00** | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW29 | Strontium | 374.00 | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW29-F | Strontium | 352.00 | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW29z | Strontium | 377.00 | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW29z-F | Strontium | 361.00 | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW29 | Thallium | 1.00 U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29-F | Thallium | 1.00 U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29z | Thallium | 1.00 U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29z-F | Thallium | 1.00 U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29 | Tin | 200.00 U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW29-F | Tin | 200.00 U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW29z | Tin | 200.00 U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW29z-F | Tin | 200.00 U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW29 | Titanium | 200.00 U | ug/L | | | | | | | | | | |
| HW29-F | Titanium | 200.00 U | ug/L | | | | | | | | | | |
| HW29z | Titanium | 200.00 U | ug/L | | | | | | | | | | |
| HW29z-F | Titanium | 200.00 U | ug/L | | | | | | | | | | |
| HW29 | Uranium | 1.00 U | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | | | | |
| HW29-F | Uranium | 1.00 U | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | | | | |
| HW29z | Uranium | 1.00 U | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | | | | |
| HW29z-F | Uranium | 1.00 U | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | | | | |
| HW29 | Vanadium | 5.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29-F | Vanadium | 5.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29z | Vanadium | 5.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29z-F | Vanadium | 5.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW29 | Zinc | 2.90 | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW29-F | Zinc | 2.00 U | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW29z | Zinc | 2.00 U | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29z-F | Zinc | 2.00 U | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW29 | Oil and Grease | 5.40 U | mg/L | | | | | | | | | | |
| HW29z | Oil and Grease | 5.70 U | mg/L | | | | | | | | | | |
| HW29 | Total Dissolved Solids | 370.00 | mg/L | | | | | 500.00 | mg/L | | | 500.00 | mg/L |
| HW29z | Total Dissolved Solids | 492.00 | mg/L | | | | | 500.00 | mg/L | | | 500.00 | mg/L |
| HW29 | Total Suspended Solids | 10.00 U | mg/L | | | | | | | | | | |
| HW29z | Total Suspended Solids | 10.00 U | mg/L | | | | | | | | | | |
| HW29 | 1-Methylnaphthalene | 5.00 U | ug/L | 97.00 | ug/ L | | | | | | | | |
| HW29z | 1-Methylnaphthalene | 5.00 U | ug/L | 97.00 | ug/ L | | | | | | | | |
| HW29 | Acenaphthene | 5.00 U | ug/L | 400.00 | ug/L | | | | | | | | |
| HW29z | Acenaphthene | 5.00 U | ug/L | 400.00 | ug/L | | | | | | | | |
| HW29 | Acenaphthylene | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Acenaphthylene | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Acetophenone | 0.02 | ug/L | 1,500.00 | ug/L | | | | | | | | |
| HW29z | Acetophenone | 5.00 U | ug/L | 1,500.00 | ug/L | | | | | | | | |
| HW29 | Anthracene | 5.00 U | ug/L | 1,300.00 | ug/L | | | | | | | | |
| HW29z | Anthracene | 5.00 U | ug/L | 1,300.00 | ug/L | | | | | | | | |
| HW29 | Atrazine | 5.00 U | ug/L | 26.00 | ug/L | 3.00 | ug/L | | | 3.00 | ug/L | | |
| HW29z | Atrazine | 5.00 U | ug/L | 26.00 | ug/L | 3.00 | ug/L | | | 3.00 | ug/L | | |
| HW29 | Benzo(a)anthracene | 5.00 U | ug/L | 2.90 | ug/L | | | | | | | | |
| HW29z | Benzo(a)anthracene | 5.00 U | ug/L | 2.90 | ug/L | | | | | | | | |
| HW29 | Benzo(a)pyrene | 5.00 U | ug/L | 0.29 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |
| HW29z | Benzo(a)pyrene | 5.00 U | ug/L | 0.29 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |
| HW29 | Biphenyl | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Biphenyl | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Bromophenyl-4 Phenyl Ether | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Bromophenyl-4 Phenyl Ether | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Butylbenzyl phthalate | 5.00 U | ug/L | 1,400.00 | ug/L | | | | | | | | |
| HW29z | Butylbenzyl phthalate | 5.00 U | ug/L | 1,400.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29 | Caprolactam | 5.00 U | ug/L | 7,700.00 | ug/L | | | | | | | | |
| HW29z | Caprolactam | 5.00 U | ug/L | 7,700.00 | ug/L | | | | | | | | |
| HW29 | Carbazole | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Carbazole | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Chlorobenzenamine-4 | 5.00 U | ug/L | 3.20 | ug/L | | | | | | | | |
| HW29z | Chlorobenzenamine-4 | 5.00 U | ug/L | 3.20 | ug/L | | | | | | | | |
| HW29 | Chloronaphthalene-2 | 5.00 U | ug/L | 550.00 | ug/L | | | | | | | | |
| HW29z | Chloronaphthalene-2 | 5.00 U | ug/L | 550.00 | ug/L | | | | | | | | |
| HW29 | Chlorophenol-2 | 5.00 U | ug/L | 71.00 | ug/L | | | | | | | | |
| HW29z | Chlorophenol-2 | 5.00 U | ug/L | 71.00 | ug/L | | | | | | | | |
| HW29 | Chlorophenyl-4 phenyl ether | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Chlorophenyl-4 phenyl ether | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Chrysene | 5.00 U | ug/L | 290.00 | ug/L | | | | | | | | |
| HW29z | Chrysene | 5.00 U | ug/L | 290.00 | ug/L | | | | | | | | |
| HW29 | Cresol, parachloro meta- | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Cresol, parachloro meta- | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Cresol-4,6-dinitro-ortho | 10.00 U | ug/L | | | | | | | | | | |
| HW29z | Cresol-4,6-dinitro-ortho | 10.00 U | ug/L | | | | | | | | | | |
| HW29 | Cresol-o | 5.00 U | ug/L | 720.00 | ug/L | | | | | | | | |
| HW29z | Cresol-o | 5.00 U | ug/L | 720.00 | ug/L | | | | | | | | |
| HW29 | Cresol-p | 5.00 U | ug/L | 72.00 | ug/L | | | | | | | | |
| HW29z | Cresol-p | 5.00 U | ug/L | 72.00 | ug/L | | | | | | | | |
| HW29 | Dibenz(a,h)anthracene | 5.00 U | ug/L | 0.29 | ug/L | | | | | | | | |
| HW29z | Dibenz(a,h)anthracene | 5.00 U | ug/L | 0.29 | ug/L | | | | | | | | |
| HW29 | Dibenzofuran | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Dibenzofuran | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Dichlorobenzidine-3,3' | 5.00 U | ug/L | 11.00 | ug/L | | | | | | | | |
| HW29z | Dichlorobenzidine-3,3' | 5.00 U | ug/L | 11.00 | ug/L | | | | | | | | |
| HW29 | Dichlorophenol-2,4 | 5.00 U | ug/L | 35.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29z | Dichlorophenol-2,4 | 5.00 U | ug/L | 35.00 | ug/L | | | | | | | | |
| HW29 | Dimethylphenol, 2,4- | 5.00 U | ug/L | 270.00 | ug/L | | | | | | | | |
| HW29z | Dimethylphenol, 2,4- | 5.00 U | ug/L | 270.00 | ug/L | | | | | | | | |
| HW29 | Dinitrophenol-2,4 | 5.00 U | ug/L | 30.00 | ug/L | | | | | | | | |
| HW29z | Dinitrophenol-2,4 | 5.00 U | ug/L | 30.00 | ug/L | | | | | | | | |
| HW29 | Dinitrotoluene-2,4 | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Dinitrotoluene-2,4 | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Dinitrotoluene-2,6 | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Dinitrotoluene-2,6 | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Ether, bis(2-chloroethyl) | 5.00 U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW29z | Ether, bis(2-chloroethyl) | 5.00 U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW29 | Ether-bis(2-chloroisopropyl) | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Ether-bis(2-chloroisopropyl) | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Fluoranthene | 5.00 U | ug/L | 630.00 | ug/L | | | | | | | | |
| HW29z | Fluoranthene | 5.00 U | ug/L | 630.00 | ug/L | | | | | | | | |
| HW29 | Fluoranthene benzo(k) | 5.00 U | ug/L | 29.00 | ug/L | | | | | | | | |
| HW29z | Fluoranthene benzo(k) | 5.00 U | ug/L | 29.00 | ug/L | | | | | | | | |
| HW29 | Fluoranthene-benzo(b) | 5.00 U | ug/L | 5.60 | ug/L | | | | | | | | |
| HW29z | Fluoranthene-benzo(b) | 5.00 U | ug/L | 5.60 | ug/L | | | | | | | | |
| HW29 | Fluorene | 5.00 U | ug/L | 220.00 | ug/L | | | | | | | | |
| HW29z | Fluorene | 5.00 U | ug/L | 220.00 | ug/L | | | | | | | | |
| HW29 | Hexachlorobenzene | 5.00 U | ug/L | 4.20 | ug/L | 1.00 | ug/L | | | 1.00 | ug/L | | |
| HW29z | Hexachlorobenzene | 5.00 U | ug/L | 4.20 | ug/L | 1.00 | ug/L | | | 1.00 | ug/L | | |
| HW29 | Hexachlorobutadiene | 5.00 U | ug/L | 26.00 | ug/L | | | | | | | | |
| HW29 | Hexachlorobutadiene | 0.50 U | ug/L | 26.00 | ug/L | | | | | | | | |
| HW29z | Hexachlorobutadiene | 5.00 U | ug/L | 26.00 | ug/L | | | | | | | | |
| HW29z | Hexachlorobutadiene | 0.50 U | ug/L | 26.00 | ug/L | | | | | | | | |
| HW29 | Hexachlorocyclopentadiene | 5.00 U | ug/L | 22.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW29z | Hexachlorocyclopentadiene | 5.00 U | ug/L | 22.00 | ug/L | 50.00 | ug/L | | | 50.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29 | Hexachloroethane | 5.00 U | ug/L | 5.10 | ug/L | | | | | | | | |
| HW29z | Hexachloroethane | 5.00 U | ug/L | 5.10 | ug/L | | | | | | | | |
| HW29 | Isophorone | 5.00 U | ug/L | 6,700.00 | ug/L | | | | | | | | |
| HW29z | Isophorone | 5.00 U | ug/L | 6,700.00 | ug/L | | | | | | | | |
| HW29 | Methane, bis(2-chloroethoxy) | 5.00 U | ug/L | 47.00 | ug/L | | | | | | | | |
| HW29z | Methane, bis(2-chloroethoxy) | 5.00 U | ug/L | 47.00 | ug/L | | | | | | | | |
| HW29 | Methylnaphthalene-2 | 0.04 | ug/L | 27.00 | ug/L | | | | | | | | |
| HW29z | Methylnaphthalene-2 | 0.06 | ug/L | 27.00 | ug/L | | | | | | | | |
| HW29 | Naphthalene | 5.00 U | ug/L | 14.00 | ug/L | | | | | | | | |
| HW29 | Naphthalene | 0.50 U | ug/L | 14.00 | ug/L | | | | | | | | |
| HW29z | Naphthalene | 0.50 U | ug/L | 14.00 | ug/L | | | | | | | | |
| HW29z | Naphthalene | 5.00 U | ug/L | 14.00 | ug/L | | | | | | | | |
| HW29 | Nitroaniline, ortho | 5.00 U | ug/L | 150.00 | ug/L | | | | | | | | |
| HW29z | Nitroaniline, ortho | 5.00 U | ug/L | 150.00 | ug/L | | | | | | | | |
| HW29 | Nitroaniline-3 | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Nitroaniline-3 | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Nitrobenzenamine-4 | 5.00 U | ug/L | 61.00 | ug/L | | | | | | | | |
| HW29z | Nitrobenzenamine-4 | 5.00 U | ug/L | 61.00 | ug/L | | | | | | | | |
| HW29 | Nitrobenzene | 5.00 U | ug/L | 12.00 | ug/L | | | | | | | | |
| HW29z | Nitrobenzene | 5.00 U | ug/L | 12.00 | ug/L | | | | | | | | |
| HW29 | Nitrophenol-2 | 5.00 U | ug/L | | | | | | | | | | |
| HW29z | Nitrophenol-2 | 5.00 U | ug/L | | | | | | | | | | |
| HW29 | Nitrophenol-4 | 10.00 U | ug/L | | | | | | | | | | |
| HW29z | Nitrophenol-4 | 10.00 U | ug/L | | | | | | | | | | |
| HW29 | Nitrosodimethylamine-n | 5.00 U | ug/L | 0.04 | ug/L | | | | | | | | |
| HW29z | Nitrosodimethylamine-n | 5.00 U | ug/L | 0.04 | ug/L | | | | | | | | |
| HW29 | Nitrosodiphenylamine-n | 0.01 | ug/L | 1,000.00 | ug/L | | | | | | | | |
| HW29z | Nitrosodiphenylamine-n | 5.00 U | ug/L | 1,000.00 | ug/L | | | | | | | | |
| HW29 | Pentachlorophenol | 40.00 U | ug/L | 17.00 | ug/L | 1.00 | ug/L | | | 1.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29z | Pentachlorophenol | 40.00 | U | ug/L | 17.00 | ug/L | 1.00 | ug/L | | | 1.00 | ug/L | | |
| HW29 | Perylene-benzo(ghi) | 5.00 | U | ug/L | | | | | | | | | | |
| HW29z | Perylene-benzo(ghi) | 5.00 | U | ug/L | | | | | | | | | | |
| HW29 | Phenanthrene | 5.00 | U | ug/L | | | | | | | | | | |
| HW29z | Phenanthrene | 5.00 | U | ug/L | | | | | | | | | | |
| HW29 | Phenol | 5.00 | U | ug/L | 4,500.00 | ug/L | | | | | | | | |
| HW29z | Phenol | 5.00 | U | ug/L | 4,500.00 | ug/L | | | | | | | | |
| HW29 | Phthalate, bis(2-ethylhexyl) (DEHP) | 5.00 | U | ug/L | 7.10 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW29z | Phthalate, bis(2-ethylhexyl) (DEHP) | 5.00 | U | ug/L | 7.10 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW29 | Phthalate, Dimethyl | 5.00 | U | ug/L | 1,400.00 | ug/L | | | | | | | | |
| HW29z | Phthalate, Dimethyl | 5.00 | U | ug/L | 1,400.00 | ug/L | | | | | | | | |
| HW29 | Phthalate, di-n-butyl- | 5.00 | U | ug/L | 670.00 | ug/L | | | | | | | | |
| HW29z | Phthalate, di-n-butyl- | 5.00 | U | ug/L | 670.00 | ug/L | | | | | | | | |
| HW29 | Phthalate, di-n-octyl | 5.00 | U | ug/L | | | | | | | | | | |
| HW29z | Phthalate, di-n-octyl | 0.02 | | ug/L | | | | | | | | | | |
| HW29 | Phthalate-diethyl | 5.00 | U | ug/L | 11,000.00 | ug/L | | | | | | | | |
| HW29z | Phthalate-diethyl | 5.00 | U | ug/L | 11,000.00 | ug/L | | | | | | | | |
| HW29 | Propylamine,n-nitroso di-n- | 5.00 | U | ug/L | 0.93 | ug/L | | | | | | | | |
| HW29z | Propylamine,n-nitroso di-n- | 5.00 | U | ug/L | 0.93 | ug/L | | | | | | | | |
| HW29 | Pyrene | 5.00 | U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW29z | Pyrene | 5.00 | U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW29 | Pyrene-indeno(1,2,3-cd) | 5.00 | U | ug/L | 3.00 | ug/L | | | | | | | | |
| HW29z | Pyrene-indeno(1,2,3-cd) | 5.00 | U | ug/L | 3.00 | ug/L | | | | | | | | |
| HW29 | Tetrachlorobenzene, 1,2,4,5- | 5.00 | U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW29z | Tetrachlorobenzene, 1,2,4,5- | 5.00 | U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW29 | Tetrachlorophenol, 2,3,4,6- | 5.00 | U | ug/L | 170.00 | ug/L | | | | | | | | |
| HW29z | Tetrachlorophenol, 2,3,4,6- | 5.00 | U | ug/L | 170.00 | ug/L | | | | | | | | |
| HW29 | Trichlorophenol-2,4,5 | 5.00 | U | ug/L | 890.00 | ug/L | | | | | | | | |
| HW29z | Trichlorophenol-2,4,5 | 5.00 | U | ug/L | 890.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29 | Trichlorophenol-2,4,6 | 5.00 U | ug/L | 9.04 | ug/L | | | | | | | | |
| HW29z | Trichlorophenol-2,4,6 | 5.00 U | ug/L | 9.04 | ug/L | | | | | | | | |
| HW29 | TPH - Diesel Range Organics | 250.00 U | ug/L | | | | | | | | | | |
| HW29z | TPH - Diesel Range Organics | 250.00 U | ug/L | | | | | | | | | | |
| HW29 | TPH - Oil Range Organics | 1,000.00 U | ug/L | | | | | | | | | | |
| HW29z | TPH - Oil Range Organics | 1,000.00 U | ug/L | | | | | | | | | | |
| HW29 | TPH as Gasoline | 50.00 U | ug/L | | | | | | | | | | |
| HW29z | TPH as Gasoline | 50.00 U | ug/L | | | | | | | | | | |
| HW29 | 4-Methyl-2-pentanone | 2.00 U | ug/L | 1,000.00 | ug/L | | | | | | | | |
| HW29z | 4-Methyl-2-pentanone | 2.00 U | ug/L | 1,000.00 | ug/L | | | | | | | | |
| HW29 | Acetone | 3.30 | ug/L | | | | | | | | | | |
| HW29z | Acetone | 3.10 U | ug/L | | | | | | | | | | |
| HW29 | Benzene | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Benzene | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Bromobenzene | 0.50 U | ug/L | | | | | | | | | | |
| HW29z | Bromobenzene | 0.50 U | ug/L | | | | | | | | | | |
| HW29 | Bromoform | 1.00 U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW29z | Bromoform | 1.00 U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW29 | Butylbenzene | 0.50 U | ug/L | | | | | | | | | | |
| HW29z | Butylbenzene | 0.50 U | ug/L | | | | | | | | | | |
| HW29 | Butylbenzene, sec- | 0.50 U | ug/L | | | | | | | | | | |
| HW29z | Butylbenzene, sec- | 0.50 U | ug/L | | | | | | | | | | |
| HW29 | Butylbenzene, tert- | 0.50 U | ug/L | | | | | | | | | | |
| HW29z | Butylbenzene, tert- | 0.50 U | ug/L | | | | | | | | | | |
| HW29 | Carbon disulfide | 0.40 | ug/L | | | | | | | | | | |
| HW29z | Carbon disulfide | 0.10 | ug/L | | | | | | | | | | |
| HW29 | Carbon Tetrachloride | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Carbon Tetrachloride | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Chlorobenzene | 0.50 U | ug/L | | | 100.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29z | Chlorobenzene | 0.50 | U | ug/L | | | 100.00 | ug/L | | | | | | |
| HW29 | Chlorobromomethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Chlorobromomethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Chloroethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Chloroethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Chloroform | 0.50 | U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW29z | Chloroform | 0.50 | U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW29 | Chlorotoluene | 0.50 | U | ug/L | 180.00 | ug/L | | | | | | | | |
| HW29z | Chlorotoluene | 0.50 | U | ug/L | 180.00 | ug/L | | | | | | | | |
| HW29 | Chlorotoluene-p | 0.50 | U | ug/L | 190.00 | ug/L | | | | | | | | |
| HW29z | Chlorotoluene-p | 0.50 | U | ug/L | 190.00 | ug/L | | | | | | | | |
| HW29 | Cyclohexane | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW29z | Cyclohexane | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW29 | DBCP | 2.00 | UJ | ug/L | 0.03 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |
| HW29z | DBCP | 2.00 | UJ | ug/L | 0.03 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |
| HW29 | Dibromochloromethane | 0.50 | U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW29z | Dibromochloromethane | 0.50 | U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW29 | Dibromoethane-1,2 | 0.50 | U | ug/L | 0.65 | ug/L | 0.05 | ug/L | | | 0.05 | ug/L | | |
| HW29z | Dibromoethane-1,2 | 0.50 | U | ug/L | 0.65 | ug/L | 0.05 | ug/L | | | 0.05 | ug/L | | |
| HW29 | Dibromomethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Dibromomethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Dichlorobenzene-1,2 | 0.50 | U | ug/L | 280.00 | ug/L | 600.00 | ug/L | | | 600.00 | ug/L | | |
| HW29z | Dichlorobenzene-1,2 | 0.50 | U | ug/L | 280.00 | ug/L | 600.00 | ug/L | | | 600.00 | ug/L | | |
| HW29 | Dichlorobenzene-1,3 | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Dichlorobenzene-1,3 | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Dichlorobenzene-1,4 | 0.50 | U | ug/L | 42.00 | ug/L | 75.00 | ug/L | | | 75.00 | ug/L | | |
| HW29z | Dichlorobenzene-1,4 | 0.50 | U | ug/L | 42.00 | ug/L | 75.00 | ug/L | | | 75.00 | ug/L | | |
| HW29 | Dichlorobromomethane | 0.50 | U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW29z | Dichlorobromomethane | 0.50 | U | ug/L | | | 80.00 | ug/L | | | 80.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29 | Dichlorodifluoromethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Dichlorodifluoromethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Dichloroethane-1,1 | 0.50 | U | ug/L | 240.00 | ug/L | | | | | | | | |
| HW29z | Dichloroethane-1,1 | 0.50 | U | ug/L | 240.00 | ug/L | | | | | | | | |
| HW29 | Dichloroethane-1,2 | 0.50 | U | ug/L | 15.00 | ugL | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Dichloroethane-1,2 | 0.50 | U | ug/L | 15.00 | ugL | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Dichloroethene-1,2 trans | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Dichloroethene-1,2 trans | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Dichloroethylene-1,1 | 0.50 | U | ug/L | | | 7.00 | ug/L | | | 7.00 | ug/L | | |
| HW29z | Dichloroethylene-1,1 | 0.50 | U | ug/L | | | 7.00 | ug/L | | | 7.00 | ug/L | | |
| HW29 | Dichloroethylene-1,2 cis | 0.50 | U | ug/L | | | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW29z | Dichloroethylene-1,2 cis | 0.50 | U | ug/L | | | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW29 | Dichloropropane, 1,2- | 0.50 | U | ug/L | 38.00 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Dichloropropane, 1,2- | 0.50 | U | ug/L | 38.00 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Dichloropropane, 1,3- | 0.50 | U | ug/L | 290.00 | ug/L | | | | | | | | |
| HW29z | Dichloropropane, 1,3- | 0.50 | U | ug/L | 290.00 | ug/L | | | | | | | | |
| HW29 | Dichloropropane, 2,2- | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Dichloropropane, 2,2- | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Dichloropropene, 1,1- | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Dichloropropene, 1,1- | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Dichloropropene, 1,3 cis- | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Dichloropropene, 1,3 cis- | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Dichloropropene, 1,3 trans- | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Dichloropropene, 1,3 trans- | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Ethylbenzene | 0.50 | U | ug/L | | | 700.00 | ug/L | | | 700.00 | ug/L | | |
| HW29z | Ethylbenzene | 0.50 | U | ug/L | | | 700.00 | ug/L | | | 700.00 | ug/L | | |
| HW29 | Freon 113 | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW29z | Freon 113 | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW29 | Hexanone, 2- | 2.00 | U | ug/L | 34.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29z | Hexanone, 2- | 2.00 | U | ug/L | 34.00 | ug/L | | | | | | | | |
| HW29 | Isopropylbenzene | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Isopropylbenzene | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Isopropylbenzene-4,methyl-1 | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Isopropylbenzene-4,methyl-1 | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | m,p-Xylene | 0.10 | | ug/L | | | 10,000.00 | ug/L | | | 10,000.00 | ug/L | | |
| HW29z | m,p-Xylene | 0.10 | | ug/L | | | 10,000.00 | ug/L | | | 10,000.00 | ug/L | | |
| HW29 | Methyl acetate | 1.00 | UJ | ug/L | | | | | | | | | | |
| HW29z | Methyl acetate | 1.00 | UJ | ug/L | | | | | | | | | | |
| HW29 | Methyl bromide | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Methyl bromide | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Methyl chloride | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Methyl chloride | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Methyl cyclohexane | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW29z | Methyl cyclohexane | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW29 | Methyl ethyl ketone | 2.00 | U | ug/L | 4,900.00 | ug/L | | | | | | | | |
| HW29z | Methyl ethyl ketone | 2.00 | U | ug/L | 4,900.00 | ug/L | | | | | | | | |
| HW29 | Methyl tertiary butyl ether (MTBE) | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW29z | Methyl tertiary butyl ether (MTBE) | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW29 | Methylene chloride | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Methylene chloride | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Propylbenzene-n | 0.50 | U | ug/L | | | | | | | | | | |
| HW29z | Propylbenzene-n | 0.50 | U | ug/L | | | | | | | | | | |
| HW29 | Styrene | 1.00 | U | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW29z | Styrene | 1.00 | U | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW29 | Tetrachloroethane, 1,1,1,2- | 0.50 | U | ug/L | 50.00 | ug/L | | | | | | | | |
| HW29z | Tetrachloroethane, 1,1,1,2- | 0.50 | U | ug/L | 50.00 | ug/L | | | | | | | | |
| HW29 | Tetrachloroethane, 1,1,2,2- | 0.50 | U | ug/L | 6.60 | ug/L | | | | | | | | |
| HW29z | Tetrachloroethane, 1,1,2,2- | 0.50 | U | ug/L | 6.60 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29 | Tetrachloroethylene | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Tetrachloroethylene | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Toluene | 0.50 U | ug/L | | | 1,000.00 | ug/L | | | 1,000.00 | ug/L | | |
| HW29z | Toluene | 0.50 U | ug/L | | | 1,000.00 | ug/L | | | 1,000.00 | ug/L | | |
| HW29 | Trichlorobenzene-1,2,3 | 0.50 U | ug/L | 5.20 | ug/L | | | | | | | | |
| HW29z | Trichlorobenzene-1,2,3 | 0.50 U | ug/L | 5.20 | ug/L | | | | | | | | |
| HW29 | Trichlorobenzene-1,2,4 | 0.50 U | ug/L | 5.20 | ug/L | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW29z | Trichlorobenzene-1,2,4 | 0.50 U | ug/L | 5.20 | ug/L | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW29 | Trichloroethane-1,1,1 | 0.50 U | ug/L | 7,500.00 | ug/L | 200.00 | ug/L | | | 200.00 | ug/L | | |
| HW29z | Trichloroethane-1,1,1 | 0.50 U | ug/L | 7,500.00 | ug/L | 200.00 | ug/L | | | 200.00 | ug/L | | |
| HW29 | Trichloroethane-1,1,2 | 0.50 U | ug/L | 0.41 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Trichloroethane-1,1,2 | 0.50 U | ug/L | 0.41 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Trichloroethylene | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29z | Trichloroethylene | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW29 | Trichlorofluoromethane | 0.50 U | ug/L | | | | | | | | | | |
| HW29z | Trichlorofluoromethane | 0.50 U | ug/L | | | | | | | | | | |
| HW29 | Trichloropropane-1,2,3 | 0.50 U | ug/L | 0.07 | ug/L | | | | | | | | |
| HW29z | Trichloropropane-1,2,3 | 0.50 U | ug/L | 0.07 | ug/L | | | | | | | | |
| HW29 | Trimethylbenzene-1,2,4 | 0.50 U | ug/L | 15.00 | ug/L | | | | | | | | |
| HW29z | Trimethylbenzene-1,2,4 | 0.50 U | ug/L | 15.00 | ug/L | | | | | | | | |
| HW29 | Trimethylbenzene-1,3,5 | 0.50 U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW29z | Trimethylbenzene-1,3,5 | 0.50 U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW29 | Vinyl acetate | 0.50 U | ug/L | | | | | | | | | | |
| HW29z | Vinyl acetate | 0.50 U | ug/L | | | | | | | | | | |
| HW29 | Vinyl chloride | 0.50 U | ug/L | | | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29z | Vinyl chloride | 0.50 U | ug/L | | | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW29 | Xylene-o | 1.00 U | ug/L | | | 10,000.00 | ug/L | | | 10,000.00 | ug/L | | |
| HW29z | Xylene-o | 1.00 U | ug/L | | | 10,000.00 | ug/L | | | 10,000.00 | ug/L | | |
| HW29 | Nitrogen, Nitrite + Nitrate | 0.05 U | mg/L | | | 10.00 | mg/L | | | 10.00 | mg/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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW29z | Nitrogen, Nitrite + Nitrate | 0.05 | U | mg/L | | | 10.00 | mg/L | | | 10.00 | mg/L | | |
| HW29 | Total Nitrogen | 1.00 | U | mg/L | | | | | | | | | | |
| HW29z | Total Nitrogen | 1.00 | U | mg/L | | | | | | | | | | |
| HW29 | Total Phosphorus as P | 0.05 | U | mg/L | | | | | | | | | | |
| HW29z | Total Phosphorus as P | 0.05 | U | mg/L | | | | | | | | | | |