# HW-39
# EPA Validated Data Summary Report
# Dimock Residential Sampling
## Sample Date: 2/3/2012

| 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39 | 1-Butanol | 10.00 | U | ug/mL | 1.50 | ug/mL | | | | | | | | |
| HW39-P | 1-Butanol | 10.00 | U | ug/mL | 1.50 | ug/mL | | | | | | | | |
| HW39 | 1-Propanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW39-P | 1-Propanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW39 | 2-Butanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW39-P | 2-Butanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW39 | Ethanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW39-P | Ethanol | 10.00 | U | ug/mL | | | | | | | | | | |
| HW39 | Methanol | 10.00 | U | ug/mL | 7.80 | ug/mL | | | | | | | | |
| HW39-P | Methanol | 10.00 | U | ug/mL | 7.80 | ug/mL | | | | | | | | |
| HW39 | Anionic Surfactants | 0.01 | U | mg/L | | | | | | | | | | |
| HW39-P | Anionic Surfactants | 0.01 | U | mg/L | | | | | | | | | | |
| HW39 | Heterotrophic Plate Count | | R | cfu/1ml | | | | | | | | | | |
| HW39-P | Heterotrophic Plate Count | | R | cfu/1ml | | | | | | | | | | |
| HW39 | Total Coliform Bacteria | 1.00 | UJ | cfu/100ml | 0.00 | cfu/100mL | 5.00 | % | | | | | | |
| HW39-P | Total Coliform Bacteria | 1.00 | UJ | cfu/100ml | 0.00 | cfu/100mL | 5.00 | % | | | | | | |
| HW39 | Ethane | 5.30 | | ug/L | | | | | | | | | | |
| HW39-P | Ethane | 1.20 | U | ug/L | | | | | | | | | | |
| HW39 | Ethene | 1.10 | U | ug/L | | | | | | | | | | |
| HW39-P | Ethene | 1.10 | U | ug/L | | | | | | | | | | |
| HW39 | Methane | 8,100.00 | | ug/L | 28,000.00 | ug/L | | | | | | | | |
| HW39-P | Methane | 27.00 | | ug/L | 28,000.00 | ug/L | | | | | | | | |
| HW39 | 2-Butoxyethanol | 5.00 | U | ug/L | | | | | | | | | | |
| HW39-P | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39 | 2-Methoxyethanol | 10.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39 | 2-Methoxyethanol | 57.10 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39-P | 2-Methoxyethanol | 10.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39-P | 2-Methoxyethanol | 60.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39 | Diethylene Glycol | 50.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39 | Diethylene glycol | 10,000.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39-P | Diethylene glycol | 10,000.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39-P | Diethylene Glycol | 50.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39 | Ethanol, 2-ethoxy- | 10,000.00 U | ug/L | | | | | | | | | | |
| HW39-P | Ethanol, 2-ethoxy- | 10,000.00 U | ug/L | | | | | | | | | | |
| HW39 | Ethanol, 2-methoxy- | 10,000.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39-P | Ethanol, 2-methoxy- | 10,000.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39 | Ethylene glycol | 10,000.00 U | ug/L | 31,000.00 | ug/L | | | | | | | | |
| HW39 | Ethylene glycol | 10,000.00 U | ug/L | 31,000.00 | ug/L | | | | | | | | |
| HW39-P | Ethylene glycol | 10,000.00 U | ug/L | 31,000.00 | ug/L | | | | | | | | |
| HW39-P | Ethylene glycol | 10,000.00 U | ug/L | 31,000.00 | ug/L | | | | | | | | |
| HW39 | Tetraethylene glycol | 25.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39-P | Tetraethylene glycol | 25.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39 | Triethylene glycol | 25.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39 | Triethylene glycol | 10,000.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39-P | Triethylene glycol | 10,000.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39-P | Triethylene glycol | 25.00 U | ug/L | 8,000.00 | ug/L | | | | | | | | |
| HW39 | Bromide | 0.96 | mg/L | | | | | | | | | | |
| HW39-P | Bromide | 0.99 | mg/L | | | | | | | | | | |
| HW39 | Chloride | 107.00 | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW39-P | Chloride | 112.00 | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW39 | Fluoride | 0.10 U | mg/L | 0.62 | mg/L | 4.00 | mg/L | 2.00 | mg/L | 2.00 | mg/L | | |
| HW39-P | Fluoride | 0.10 U | mg/L | 0.62 | mg/L | 4.00 | mg/L | 2.00 | mg/L | 2.00 | mg/L | | |
| HW39 | Sulfate | 0.93 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-P | Sulfate | 0.82 | mg/L | | | | | 250.00 | mg/L | | | 250.00 | mg/L |
| HW39 | Mercury | 0.20 U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39-F | Mercury | 0.20 U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39-P | Mercury | 0.20 U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39-PF | Mercury | 0.20 U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39-RO | Mercury | 0.20 U | ug/L | 4.30 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39 | Aluminum | 30.00 U | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW39-F | Aluminum | 30.00 U | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW39-P | Aluminum | 30.00 U | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW39-PF | Aluminum | 30.00 U | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW39-RO | Aluminum | 30.00 U | ug/L | 16,000.00 | ug/L | | | 200.00 | ug/L | | | 200.00 | ug/L |
| HW39 | Antimony | 2.00 U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW39-F | Antimony | 2.00 U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW39-P | Antimony | 2.00 U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW39-PF | Antimony | 2.00 U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW39-RO | Antimony | 2.00 U | ug/L | 6.00 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW39 | Arsenic | 1.00 U | ug/L | 4.50 | ug/L | 10.00 | ug/L | | | 10.00 | ug/L | | |
| HW39-F | Arsenic | 1.00 U | ug/L | 4.50 | ug/L | 10.00 | ug/L | | | 10.00 | ug/L | | |
| HW39-P | Arsenic | 1.00 U | ug/L | 4.50 | ug/L | 10.00 | ug/L | | | 10.00 | ug/L | | |
| HW39-PF | Arsenic | 1.00 U | ug/L | 4.50 | ug/L | 10.00 | ug/L | | | 10.00 | ug/L | | |
| HW39-RO | Arsenic | 1.00 U | ug/L | 4.50 | ug/L | 10.00 | ug/L | | | 10.00 | ug/L | | |
| HW39 | Barium | **3,530.00** | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | | 2,000.00 | ug/L | | |
| HW39-F | Barium | **3,630.00** | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | | 2,000.00 | ug/L | | |
| HW39-P | Barium | **3,810.00** | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | | 2,000.00 | ug/L | | |
| HW39-PF | Barium | **3,750.00** | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | | 2,000.00 | ug/L | | |
| HW39-RO | Barium | 286.00 | ug/L | 2,900.00 | ug/L | 2,000.00 | ug/L | | | 2,000.00 | ug/L | | |
| HW39 | Beryllium | 1.00 U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | | 4.00 | ug/L | | |
| HW39-F | Beryllium | 1.00 U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | | 4.00 | ug/L | | |
| HW39-P | Beryllium | 1.00 U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | | 4.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-PF | Beryllium | 1.00 U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | | 4.00 | ug/L | | |
| HW39-RO | Beryllium | 1.00 U | ug/L | 16.00 | ug/L | 4.00 | ug/L | | | 4.00 | ug/L | | |
| HW39 | Boron | 58.80 | ug/L | 3,100.00 | ug/L | | | | | | | | |
| HW39-F | Boron | 55.80 | ug/L | 3,100.00 | ug/L | | | | | | | | |
| HW39-P | Boron | 53.90 | ug/L | 3,100.00 | ug/L | | | | | | | | |
| HW39-PF | Boron | 69.20 | ug/L | 3,100.00 | ug/L | | | | | | | | |
| HW39-RO | Boron | 50.00 U | ug/L | 3,100.00 | ug/L | | | | | | | | |
| HW39 | Cadmium | 1.00 U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-F | Cadmium | 1.00 U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Cadmium | 1.00 U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-PF | Cadmium | 1.00 U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-RO | Cadmium | 1.00 U | ug/L | 6.90 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | Calcium | 36,100.00 | ug/L | | | | | | | | | | |
| HW39-F | Calcium | 37,100.00 | ug/L | | | | | | | | | | |
| HW39-P | Calcium | 38,800.00 | ug/L | | | | | | | | | | |
| HW39-PF | Calcium | 38,400.00 | ug/L | | | | | | | | | | |
| HW39-RO | Calcium | 2,970.00 | ug/L | | | | | | | | | | |
| HW39 | Chromium | 2.00 U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW39-F | Chromium | 2.00 U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW39-P | Chromium | 2.00 U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW39-PF | Chromium | 2.00 U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW39-RO | Chromium | 2.00 U | ug/L | 3.10 | ug/L | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW39 | Cobalt | 1.00 U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW39-F | Cobalt | 1.00 U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW39-P | Cobalt | 1.00 U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW39-PF | Cobalt | 1.00 U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW39-RO | Cobalt | 1.00 U | ug/L | 4.70 | ug/L | | | | | | | | |
| HW39 | 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 | | |
| HW39-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 | | |

| 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-P | Copper | 6.80 | ug/L | 620.00 | ug/L | 1,300.00 | ug/L | 1,000.00 | ug/L | 1,000.00 | ug/L | | |
| HW39-PF | Copper | 5.00 | ug/L | 620.00 | ug/L | 1,300.00 | ug/L | 1,000.00 | ug/L | 1,000.00 | ug/L | | |
| HW39-RO | 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 | | |
| HW39 | Iron | 100.00 U | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW39-F | Iron | 100.00 U | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW39-P | Iron | 100.00 U | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW39-PF | Iron | 100.00 U | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW39-RO | Iron | 100.00 U | ug/L | 11,000.00 | ug/L | | | 300.00 | ug/L | | | 300.00 | ug/L |
| HW39 | Lead | 1.00 U | ug/L | 15.00 | ug/L | 15.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-F | Lead | 1.00 U | ug/L | 15.00 | ug/L | 15.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Lead | 1.00 U | ug/L | 15.00 | ug/L | 15.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-PF | Lead | 1.00 U | ug/L | 15.00 | ug/L | 15.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-RO | Lead | 1.00 U | ug/L | 15.00 | ug/L | 15.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | Lithium | 200.00 U | ug/L | 31.00 | ug/L | | | | | | | | |
| HW39-F | Lithium | 200.00 U | ug/L | 31.00 | ug/L | | | | | | | | |
| HW39-P | Lithium | 200.00 U | ug/L | 31.00 | ug/L | | | | | | | | |
| HW39-PF | Lithium | 200.00 U | ug/L | 31.00 | ug/L | | | | | | | | |
| HW39-RO | Lithium | 200.00 U | ug/L | 31.00 | ug/L | | | | | | | | |
| HW39 | Magnesium | 7,530.00 | ug/L | | | | | | | | | | |
| HW39-F | Magnesium | 7,770.00 | ug/L | | | | | | | | | | |
| HW39-P | Magnesium | 8,130.00 | ug/L | | | | | | | | | | |
| HW39-PF | Magnesium | 8,040.00 | ug/L | | | | | | | | | | |
| HW39-RO | Magnesium | 634.00 | ug/L | | | | | | | | | | |
| HW39 | Manganese | 42.60 | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW39-F | Manganese | 40.90 | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW39-P | Manganese | 1.80 | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW39-PF | Manganese | 1.90 | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW39-RO | Manganese | 1.20 | ug/L | 320.00 | ug/L | | | 50.00 | ug/L | | | 50.00 | ug/L |
| HW39 | Nickel | 1.60 | ug/L | 300.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-F | Nickel | 1.40 | ug/L | 300.00 | ug/L | | | | | | | | |
| HW39-P | Nickel | 1.50 | ug/L | 300.00 | ug/L | | | | | | | | |
| HW39-PF | Nickel | 1.40 | ug/L | 300.00 | ug/L | | | | | | | | |
| HW39-RO | Nickel | 1.00 U | ug/L | 300.00 | ug/L | | | | | | | | |
| HW39 | Potassium | 2,550.00 | ug/L | | | | | | | | | | |
| HW39-F | Potassium | 2,600.00 | ug/L | | | | | | | | | | |
| HW39-P | Potassium | 2,670.00 | ug/L | | | | | | | | | | |
| HW39-PF | Potassium | 2,680.00 | ug/L | | | | | | | | | | |
| HW39-RO | Potassium | 2,000.00 U | ug/L | | | | | | | | | | |
| HW39 | Selenium | 5.00 U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW39-F | Selenium | 5.00 U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW39-P | Selenium | 5.00 U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW39-PF | Selenium | 5.00 U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW39-RO | Selenium | 5.00 U | ug/L | 78.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW39 | Silver | 1.00 U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW39-F | Silver | 1.00 U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW39-P | Silver | 1.00 U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW39-PF | Silver | 1.00 U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW39-RO | Silver | 1.00 U | ug/L | 71.00 | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L |
| HW39 | Sodium | **47,400.00** | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW39-F | Sodium | **47,900.00** | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW39-P | Sodium | **49,300.00** | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW39-PF | Sodium | **48,700.00** | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW39-RO | Sodium | 7,900.00 | ug/L | 20,000.00 | ug/L | | | | | | | | |
| HW39 | Strontium | 2,750.00 | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW39-F | Strontium | 2,840.00 | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW39-P | Strontium | 2,980.00 | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW39-PF | Strontium | 2,940.00 | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW39-RO | Strontium | 228.00 | ug/L | 9,300.00 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39 | Thallium | 1.00 U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39-F | Thallium | 1.00 U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39-P | Thallium | 1.00 U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39-PF | Thallium | 1.00 U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39-RO | Thallium | 1.00 U | ug/L | 0.16 | ug/L | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39 | Tin | 200.00 U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW39-F | Tin | 200.00 U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW39-P | Tin | 200.00 U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW39-PF | Tin | 200.00 U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW39-RO | Tin | 200.00 U | ug/L | 9,300.00 | ug/L | | | | | | | | |
| HW39 | Titanium | 200.00 U | ug/L | | | | | | | | | | |
| HW39-F | Titanium | 200.00 U | ug/L | | | | | | | | | | |
| HW39-P | Titanium | 200.00 U | ug/L | | | | | | | | | | |
| HW39-PF | Titanium | 200.00 U | ug/L | | | | | | | | | | |
| HW39-RO | Titanium | 200.00 U | ug/L | | | | | | | | | | |
| HW39 | Uranium | 1.00 U | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | | | | |
| HW39-F | Uranium | 1.00 U | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | | | | |
| HW39-P | Uranium | 1.00 U | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | | | | |
| HW39-PF | Uranium | 1.00 U | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | | | | |
| HW39-RO | Uranium | 1.00 U | ug/L | 47.00 | ug/L | 30.00 | ug/L | | | | | | |
| HW39 | Vanadium | 5.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39-F | Vanadium | 5.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39-P | Vanadium | 5.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39-PF | Vanadium | 5.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39-RO | Vanadium | 5.00 U | ug/L | 78.00 | ug/L | | | | | | | | |
| HW39 | Zinc | 2.10 | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW39-F | Zinc | 2.00 U | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW39-P | Zinc | 19.10 | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW39-PF | Zinc | 16.80 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-RO | Zinc | 14.50 | ug/L | 4,700.00 | ug/L | | | 5,000.00 | ug/L | | | 5,000.00 | ug/L |
| HW39 | Oil and Grease | 5.00 U | mg/L | | | | | | | | | | |
| HW39-P | Oil and Grease | 5.00 U | mg/L | | | | | | | | | | |
| HW39 | Total Dissolved Solids | 264.00 | mg/L | | | | | 500.00 | mg/L | | | 500.00 | mg/L |
| HW39-P | Total Dissolved Solids | 279.00 | mg/L | | | | | 500.00 | mg/L | | | 500.00 | mg/L |
| HW39 | Total Suspended Solids | 10.00 U | mg/L | | | | | | | | | | |
| HW39-P | Total Suspended Solids | 10.00 U | mg/L | | | | | | | | | | |
| HW39 | 1-Methylnaphthalene | 4.76 U | ug/L | 97.00 | ug/ L | | | | | | | | |
| HW39-P | 1-Methylnaphthalene | 5.00 U | ug/L | 97.00 | ug/ L | | | | | | | | |
| HW39 | Acenaphthene | 57.10 U | ug/L | 400.00 | ug/L | | | | | | | | |
| HW39-P | Acenaphthene | 60.00 U | ug/L | 400.00 | ug/L | | | | | | | | |
| HW39 | Acenaphthylene | 4.76 U | ug/L | | | | | | | | | | |
| HW39-P | Acenaphthylene | 5.00 U | ug/L | | | | | | | | | | |
| HW39 | Acetophenone | 4.76 U | ug/L | 1,500.00 | ug/L | | | | | | | | |
| HW39-P | Acetophenone | 5.00 U | ug/L | 1,500.00 | ug/L | | | | | | | | |
| HW39 | Anthracene | 4.76 U | ug/L | 1,300.00 | ug/L | | | | | | | | |
| HW39-P | Anthracene | 5.00 U | ug/L | 1,300.00 | ug/L | | | | | | | | |
| HW39 | Atrazine | 4.76 U | ug/L | 26.00 | ug/L | 3.00 | ug/L | | | 3.00 | ug/L | | |
| HW39-P | Atrazine | 5.00 U | ug/L | 26.00 | ug/L | 3.00 | ug/L | | | 3.00 | ug/L | | |
| HW39 | Benzo(a)anthracene | 4.76 U | ug/L | 2.90 | ug/L | | | | | | | | |
| HW39-P | Benzo(a)anthracene | 5.00 U | ug/L | 2.90 | ug/L | | | | | | | | |
| HW39 | Benzo(a)pyrene | 4.76 U | ug/L | 0.29 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |
| HW39-P | Benzo(a)pyrene | 5.00 U | ug/L | 0.29 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |
| HW39 | Biphenyl | 4.76 U | ug/L | | | | | | | | | | |
| HW39-P | Biphenyl | 5.00 U | ug/L | | | | | | | | | | |
| HW39 | Bromophenyl-4 Phenyl Ether | 57.10 U | ug/L | | | | | | | | | | |
| HW39-P | Bromophenyl-4 Phenyl Ether | 60.00 U | ug/L | | | | | | | | | | |
| HW39 | Butylbenzyl phthalate | 4.76 U | ug/L | 1,400.00 | ug/L | | | | | | | | |
| HW39-P | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39 | Caprolactam | 4.76 U | ug/L | 7,700.00 | ug/L | | | | | | | | |
| HW39-P | Caprolactam | 5.00 U | ug/L | 7,700.00 | ug/L | | | | | | | | |
| HW39 | Carbazole | 4.76 U | ug/L | | | | | | | | | | |
| HW39-P | Carbazole | 5.00 U | ug/L | | | | | | | | | | |
| HW39 | Chlorobenzenamine-4 | 4.76 U | ug/L | 3.20 | ug/L | | | | | | | | |
| HW39-P | Chlorobenzenamine-4 | 5.00 U | ug/L | 3.20 | ug/L | | | | | | | | |
| HW39 | Chloronaphthalene-2 | 4.76 U | ug/L | 550.00 | ug/L | | | | | | | | |
| HW39-P | Chloronaphthalene-2 | 5.00 U | ug/L | 550.00 | ug/L | | | | | | | | |
| HW39 | Chlorophenol-2 | 4.76 U | ug/L | 71.00 | ug/L | | | | | | | | |
| HW39-P | Chlorophenol-2 | 5.00 U | ug/L | 71.00 | ug/L | | | | | | | | |
| HW39 | Chlorophenyl-4 phenyl ether | 4.76 U | ug/L | | | | | | | | | | |
| HW39-P | Chlorophenyl-4 phenyl ether | 5.00 U | ug/L | | | | | | | | | | |
| HW39 | Chrysene | 4.76 U | ug/L | 290.00 | ug/L | | | | | | | | |
| HW39-P | Chrysene | 5.00 U | ug/L | 290.00 | ug/L | | | | | | | | |
| HW39 | Cresol, parachloro meta- | 4.76 U | ug/L | | | | | | | | | | |
| HW39-P | Cresol, parachloro meta- | 5.00 U | ug/L | | | | | | | | | | |
| HW39 | Cresol-4,6-dinitro-ortho | 57.10 U | ug/L | | | | | | | | | | |
| HW39-P | Cresol-4,6-dinitro-ortho | 60.00 U | ug/L | | | | | | | | | | |
| HW39 | Cresol-o | 4.76 U | ug/L | 720.00 | ug/L | | | | | | | | |
| HW39-P | Cresol-o | 5.00 U | ug/L | 720.00 | ug/L | | | | | | | | |
| HW39 | Cresol-p | 4.76 U | ug/L | 72.00 | ug/L | | | | | | | | |
| HW39-P | Cresol-p | 5.00 U | ug/L | 72.00 | ug/L | | | | | | | | |
| HW39 | Dibenz(a,h)anthracene | 4.76 U | ug/L | 0.29 | ug/L | | | | | | | | |
| HW39-P | Dibenz(a,h)anthracene | 5.00 U | ug/L | 0.29 | ug/L | | | | | | | | |
| HW39 | Dibenzofuran | 4.76 U | ug/L | | | | | | | | | | |
| HW39-P | Dibenzofuran | 5.00 U | ug/L | | | | | | | | | | |
| HW39 | Dichlorobenzidine-3,3' | 4.76 U | ug/L | 11.00 | ug/L | | | | | | | | |
| HW39-P | Dichlorobenzidine-3,3' | 5.00 U | ug/L | 11.00 | ug/L | | | | | | | | |
| HW39 | Dichlorophenol-2,4 | 4.76 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-P | Dichlorophenol-2,4 | 5.00 U | ug/L | 35.00 | ug/L | | | | | | | | |
| HW39 | Dimethylphenol, 2,4- | 4.76 U | ug/L | 270.00 | ug/L | | | | | | | | |
| HW39-P | Dimethylphenol, 2,4- | 5.00 U | ug/L | 270.00 | ug/L | | | | | | | | |
| HW39 | Dinitrophenol-2,4 | 57.10 U | ug/L | 30.00 | ug/L | | | | | | | | |
| HW39-P | Dinitrophenol-2,4 | 60.00 U | ug/L | 30.00 | ug/L | | | | | | | | |
| HW39 | Dinitrotoluene-2,4 | 4.76 U | ug/L | | | | | | | | | | |
| HW39-P | Dinitrotoluene-2,4 | 5.00 U | ug/L | | | | | | | | | | |
| HW39 | Dinitrotoluene-2,6 | 57.10 U | ug/L | | | | | | | | | | |
| HW39-P | Dinitrotoluene-2,6 | 60.00 U | ug/L | | | | | | | | | | |
| HW39 | Ether, bis(2-chloroethyl) | 4.76 U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW39-P | Ether, bis(2-chloroethyl) | 5.00 U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW39 | Ether-bis(2-chloroisopropyl) | 57.10 U | ug/L | | | | | | | | | | |
| HW39-P | Ether-bis(2-chloroisopropyl) | 60.00 U | ug/L | | | | | | | | | | |
| HW39 | Fluoranthene | 4.76 U | ug/L | 630.00 | ug/L | | | | | | | | |
| HW39-P | Fluoranthene | 5.00 U | ug/L | 630.00 | ug/L | | | | | | | | |
| HW39 | Fluoranthene benzo(k) | 4.76 U | ug/L | 29.00 | ug/L | | | | | | | | |
| HW39-P | Fluoranthene benzo(k) | 5.00 U | ug/L | 29.00 | ug/L | | | | | | | | |
| HW39 | Fluoranthene-benzo(b) | 4.76 U | ug/L | 5.60 | ug/L | | | | | | | | |
| HW39-P | Fluoranthene-benzo(b) | 5.00 U | ug/L | 5.60 | ug/L | | | | | | | | |
| HW39 | Fluorene | 57.10 U | ug/L | 220.00 | ug/L | | | | | | | | |
| HW39-P | Fluorene | 60.00 U | ug/L | 220.00 | ug/L | | | | | | | | |
| HW39 | Hexachlorobenzene | 4.76 U | ug/L | 4.20 | ug/L | 1.00 | ug/L | | | 1.00 | ug/L | | |
| HW39-P | Hexachlorobenzene | 5.00 U | ug/L | 4.20 | ug/L | 1.00 | ug/L | | | 1.00 | ug/L | | |
| HW39 | Hexachlorobutadiene | 0.50 U | ug/L | 26.00 | ug/L | | | | | | | | |
| HW39 | Hexachlorobutadiene | 4.76 U | ug/L | 26.00 | ug/L | | | | | | | | |
| HW39-P | Hexachlorobutadiene | 0.50 U | ug/L | 26.00 | ug/L | | | | | | | | |
| HW39-P | Hexachlorobutadiene | 5.00 U | ug/L | 26.00 | ug/L | | | | | | | | |
| HW39 | Hexachlorocyclopentadiene | 4.76 U | ug/L | 22.00 | ug/L | 50.00 | ug/L | | | 50.00 | ug/L | | |
| HW39-P | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39 | Hexachloroethane | 4.76 U | ug/L | 5.10 | ug/L | | | | | | | | |
| HW39-P | Hexachloroethane | 5.00 U | ug/L | 5.10 | ug/L | | | | | | | | |
| HW39 | Isophorone | 4.76 U | ug/L | 6,700.00 | ug/L | | | | | | | | |
| HW39-P | Isophorone | 5.00 U | ug/L | 6,700.00 | ug/L | | | | | | | | |
| HW39 | Methane, bis(2-chloroethoxy) | 4.76 U | ug/L | 47.00 | ug/L | | | | | | | | |
| HW39-P | Methane, bis(2-chloroethoxy) | 5.00 U | ug/L | 47.00 | ug/L | | | | | | | | |
| HW39 | Methylnaphthalene-2 | 4.76 U | ug/L | 27.00 | ug/L | | | | | | | | |
| HW39-P | Methylnaphthalene-2 | 5.00 U | ug/L | 27.00 | ug/L | | | | | | | | |
| HW39 | Naphthalene | 4.76 U | ug/L | 14.00 | ug/L | | | | | | | | |
| HW39 | Naphthalene | 0.50 U | ug/L | 14.00 | ug/L | | | | | | | | |
| HW39-P | Naphthalene | 0.50 U | ug/L | 14.00 | ug/L | | | | | | | | |
| HW39-P | Naphthalene | 5.00 U | ug/L | 14.00 | ug/L | | | | | | | | |
| HW39 | Nitroaniline, ortho | 4.76 U | ug/L | 150.00 | ug/L | | | | | | | | |
| HW39-P | Nitroaniline, ortho | 5.00 U | ug/L | 150.00 | ug/L | | | | | | | | |
| HW39 | Nitroaniline-3 | 4.76 U | ug/L | | | | | | | | | | |
| HW39-P | Nitroaniline-3 | 5.00 U | ug/L | | | | | | | | | | |
| HW39 | Nitrobenzenamine-4 | 4.76 U | ug/L | 61.00 | ug/L | | | | | | | | |
| HW39-P | Nitrobenzenamine-4 | 5.00 U | ug/L | 61.00 | ug/L | | | | | | | | |
| HW39 | Nitrobenzene | 4.76 U | ug/L | 12.00 | ug/L | | | | | | | | |
| HW39-P | Nitrobenzene | 5.00 U | ug/L | 12.00 | ug/L | | | | | | | | |
| HW39 | Nitrophenol-2 | 4.76 U | ug/L | | | | | | | | | | |
| HW39-P | Nitrophenol-2 | 5.00 U | ug/L | | | | | | | | | | |
| HW39 | Nitrophenol-4 | 9.52 U | ug/L | | | | | | | | | | |
| HW39-P | Nitrophenol-4 | 10.00 U | ug/L | | | | | | | | | | |
| HW39 | Nitrosodimethylamine-n | 4.76 U | ug/L | 0.04 | ug/L | | | | | | | | |
| HW39-P | Nitrosodimethylamine-n | 5.00 U | ug/L | 0.04 | ug/L | | | | | | | | |
| HW39 | Nitrosodiphenylamine-n | 4.76 U | ug/L | 1,000.00 | ug/L | | | | | | | | |
| HW39-P | Nitrosodiphenylamine-n | 5.00 U | ug/L | 1,000.00 | ug/L | | | | | | | | |
| HW39 | Pentachlorophenol | 57.10 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-P | Pentachlorophenol | 60.00 | U | ug/L | 17.00 | ug/L | 1.00 | ug/L | | | 1.00 | ug/L | | |
| HW39 | Perylene-benzo(ghi) | 4.76 | U | ug/L | | | | | | | | | | |
| HW39-P | Perylene-benzo(ghi) | 5.00 | U | ug/L | | | | | | | | | | |
| HW39 | Phenanthrene | 57.10 | U | ug/L | | | | | | | | | | |
| HW39-P | Phenanthrene | 60.00 | U | ug/L | | | | | | | | | | |
| HW39 | Phenol | 4.76 | U | ug/L | 4,500.00 | ug/L | | | | | | | | |
| HW39-P | Phenol | 5.00 | U | ug/L | 4,500.00 | ug/L | | | | | | | | |
| HW39 | Phthalate, bis(2-ethylhexyl) (DEHP) | 5.51 | | ug/L | 7.10 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW39-P | Phthalate, bis(2-ethylhexyl) (DEHP) | 5.00 | U | ug/L | 7.10 | ug/L | 6.00 | ug/L | | | 6.00 | ug/L | | |
| HW39 | Phthalate, Dimethyl | 4.76 | U | ug/L | 1,400.00 | ug/L | | | | | | | | |
| HW39-P | Phthalate, Dimethyl | 5.00 | U | ug/L | 1,400.00 | ug/L | | | | | | | | |
| HW39 | Phthalate, di-n-butyl- | 4.76 | U | ug/L | 670.00 | ug/L | | | | | | | | |
| HW39-P | Phthalate, di-n-butyl- | 5.00 | U | ug/L | 670.00 | ug/L | | | | | | | | |
| HW39 | Phthalate, di-n-octyl | 4.76 | U | ug/L | | | | | | | | | | |
| HW39-P | Phthalate, di-n-octyl | 5.00 | U | ug/L | | | | | | | | | | |
| HW39 | Phthalate-diethyl | 4.76 | U | ug/L | 11,000.00 | ug/L | | | | | | | | |
| HW39-P | Phthalate-diethyl | 5.00 | U | ug/L | 11,000.00 | ug/L | | | | | | | | |
| HW39 | Propylamine,n-nitroso di-n- | 4.76 | U | ug/L | 0.93 | ug/L | | | | | | | | |
| HW39-P | Propylamine,n-nitroso di-n- | 5.00 | U | ug/L | 0.93 | ug/L | | | | | | | | |
| HW39 | Pyrene | 57.10 | U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW39-P | Pyrene | 60.00 | U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW39 | Pyrene-indeno(1,2,3-cd) | 4.76 | U | ug/L | 3.00 | ug/L | | | | | | | | |
| HW39-P | Pyrene-indeno(1,2,3-cd) | 5.00 | U | ug/L | 3.00 | ug/L | | | | | | | | |
| HW39 | Tetrachlorobenzene, 1,2,4,5- | 4.76 | U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW39-P | Tetrachlorobenzene, 1,2,4,5- | 5.00 | U | ug/L | 1.20 | ug/L | | | | | | | | |
| HW39 | Tetrachlorophenol, 2,3,4,6- | 4.76 | U | ug/L | 170.00 | ug/L | | | | | | | | |
| HW39-P | Tetrachlorophenol, 2,3,4,6- | 5.00 | U | ug/L | 170.00 | ug/L | | | | | | | | |
| HW39 | Trichlorophenol-2,4,5 | 4.76 | U | ug/L | 890.00 | ug/L | | | | | | | | |
| HW39-P | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39 | Trichlorophenol-2,4,6 | 4.76 U | ug/L | 9.04 | ug/L | | | | | | | | |
| HW39-P | Trichlorophenol-2,4,6 | 5.00 U | ug/L | 9.04 | ug/L | | | | | | | | |
| HW39 | TPH - Diesel Range Organics | 250.00 U | ug/L | | | | | | | | | | |
| HW39-P | TPH - Diesel Range Organics | 250.00 U | ug/L | | | | | | | | | | |
| HW39 | TPH - Oil Range Organics | 1,000.00 U | ug/L | | | | | | | | | | |
| HW39-P | TPH - Oil Range Organics | 1,000.00 U | ug/L | | | | | | | | | | |
| HW39 | TPH as Gasoline | 50.00 U | ug/L | | | | | | | | | | |
| HW39-P | TPH as Gasoline | 50.00 U | ug/L | | | | | | | | | | |
| HW39 | 4-Methyl-2-pentanone | 2.00 U | ug/L | 1,000.00 | ug/L | | | | | | | | |
| HW39-P | 4-Methyl-2-pentanone | 2.00 U | ug/L | 1,000.00 | ug/L | | | | | | | | |
| HW39 | Acetone | 2.00 U | ug/L | | | | | | | | | | |
| HW39-P | Acetone | 3.10 U | ug/L | | | | | | | | | | |
| HW39 | Benzene | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Benzene | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | Bromobenzene | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Bromobenzene | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Bromoform | 0.50 U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW39-P | Bromoform | 0.50 U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW39 | Butylbenzene | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Butylbenzene | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Butylbenzene, sec- | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Butylbenzene, sec- | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Butylbenzene, tert- | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Butylbenzene, tert- | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Carbon disulfide | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Carbon disulfide | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Carbon Tetrachloride | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Carbon Tetrachloride | 0.50 U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-P | Chlorobenzene | 0.50 U | ug/L | | | 100.00 | ug/L | | | | | | |
| HW39 | Chlorobromomethane | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Chlorobromomethane | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Chloroethane | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Chloroethane | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Chloroform | 0.50 U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW39-P | Chloroform | 0.50 U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW39 | Chlorotoluene | 0.50 U | ug/L | 180.00 | ug/L | | | | | | | | |
| HW39-P | Chlorotoluene | 0.50 U | ug/L | 180.00 | ug/L | | | | | | | | |
| HW39 | Chlorotoluene-p | 0.50 U | ug/L | 190.00 | ug/L | | | | | | | | |
| HW39-P | Chlorotoluene-p | 0.50 U | ug/L | 190.00 | ug/L | | | | | | | | |
| HW39 | Cyclohexane | 0.50 UJ | ug/L | | | | | | | | | | |
| HW39-P | Cyclohexane | 0.50 UJ | ug/L | | | | | | | | | | |
| HW39 | DBCP | 0.50 U | ug/L | 0.03 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |
| HW39-P | DBCP | 0.50 U | ug/L | 0.03 | ug/L | 0.20 | ug/L | | | 0.20 | ug/L | | |
| HW39 | Dibromochloromethane | 0.50 U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW39-P | Dibromochloromethane | 0.50 U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW39 | Dibromoethane-1,2 | 0.50 U | ug/L | 0.65 | ug/L | 0.05 | ug/L | | | 0.05 | ug/L | | |
| HW39-P | Dibromoethane-1,2 | 0.50 U | ug/L | 0.65 | ug/L | 0.05 | ug/L | | | 0.05 | ug/L | | |
| HW39 | Dibromomethane | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Dibromomethane | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Dichlorobenzene-1,2 | 0.50 U | ug/L | 280.00 | ug/L | 600.00 | ug/L | | | 600.00 | ug/L | | |
| HW39-P | Dichlorobenzene-1,2 | 0.50 U | ug/L | 280.00 | ug/L | 600.00 | ug/L | | | 600.00 | ug/L | | |
| HW39 | Dichlorobenzene-1,3 | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Dichlorobenzene-1,3 | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Dichlorobenzene-1,4 | 0.50 U | ug/L | 42.00 | ug/L | 75.00 | ug/L | | | 75.00 | ug/L | | |
| HW39-P | Dichlorobenzene-1,4 | 0.50 U | ug/L | 42.00 | ug/L | 75.00 | ug/L | | | 75.00 | ug/L | | |
| HW39 | Dichlorobromomethane | 0.50 U | ug/L | | | 80.00 | ug/L | | | 80.00 | ug/L | | |
| HW39-P | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39 | Dichlorodifluoromethane | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Dichlorodifluoromethane | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Dichloroethane-1,1 | 0.50 U | ug/L | 240.00 | ug/L | | | | | | | | |
| HW39-P | Dichloroethane-1,1 | 0.50 U | ug/L | 240.00 | ug/L | | | | | | | | |
| HW39 | Dichloroethane-1,2 | 0.50 U | ug/L | 15.00 | ugL | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Dichloroethane-1,2 | 0.50 U | ug/L | 15.00 | ugL | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | Dichloroethene-1,2 trans | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Dichloroethene-1,2 trans | 0.50 J | ug/L | | | | | | | | | | |
| HW39 | Dichloroethylene-1,1 | 0.50 U | ug/L | | | 7.00 | ug/L | | | 7.00 | ug/L | | |
| HW39-P | Dichloroethylene-1,1 | 0.50 U | ug/L | | | 7.00 | ug/L | | | 7.00 | ug/L | | |
| HW39 | Dichloroethylene-1,2 cis | 0.50 U | ug/L | | | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW39-P | Dichloroethylene-1,2 cis | 0.50 U | ug/L | | | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW39 | Dichloropropane, 1,2- | 0.50 U | ug/L | 38.00 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Dichloropropane, 1,2- | 0.50 U | ug/L | 38.00 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | Dichloropropane, 1,3- | 0.50 U | ug/L | 290.00 | ug/L | | | | | | | | |
| HW39-P | Dichloropropane, 1,3- | 0.50 U | ug/L | 290.00 | ug/L | | | | | | | | |
| HW39 | Dichloropropane, 2,2- | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Dichloropropane, 2,2- | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Dichloropropene, 1,1- | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Dichloropropene, 1,1- | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Dichloropropene, 1,3 cis- | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Dichloropropene, 1,3 cis- | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Dichloropropene, 1,3 trans- | 0.50 U | ug/L | | | | | | | | | | |
| HW39-P | Dichloropropene, 1,3 trans- | 0.50 U | ug/L | | | | | | | | | | |
| HW39 | Ethylbenzene | 0.50 U | ug/L | | | 700.00 | ug/L | | | 700.00 | ug/L | | |
| HW39-P | Ethylbenzene | 0.50 U | ug/L | | | 700.00 | ug/L | | | 700.00 | ug/L | | |
| HW39 | Freon 113 | 0.50 UJ | ug/L | | | | | | | | | | |
| HW39-P | Freon 113 | 0.50 UJ | ug/L | | | | | | | | | | |
| HW39 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-P | Hexanone, 2- | 2.00 | U | ug/L | 34.00 | ug/L | | | | | | | | |
| HW39 | Isopropylbenzene | 0.50 | U | ug/L | | | | | | | | | | |
| HW39-P | Isopropylbenzene | 0.50 | U | ug/L | | | | | | | | | | |
| HW39 | Isopropylbenzene-4,methyl-1 | 0.50 | U | ug/L | | | | | | | | | | |
| HW39-P | Isopropylbenzene-4,methyl-1 | 0.50 | U | ug/L | | | | | | | | | | |
| HW39 | m,p-Xylene | 1.00 | U | ug/L | | | 10,000.00 | ug/L | | | 10,000.00 | ug/L | | |
| HW39-P | m,p-Xylene | 1.00 | U | ug/L | | | 10,000.00 | ug/L | | | 10,000.00 | ug/L | | |
| HW39 | Methyl acetate | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW39-P | Methyl acetate | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW39 | Methyl bromide | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW39-P | Methyl bromide | 0.50 | U | ug/L | | | | | | | | | | |
| HW39 | Methyl chloride | 0.50 | U | ug/L | | | | | | | | | | |
| HW39-P | Methyl chloride | 0.50 | U | ug/L | | | | | | | | | | |
| HW39 | Methyl cyclohexane | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW39-P | Methyl cyclohexane | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW39 | Methyl ethyl ketone | 2.00 | U | ug/L | 4,900.00 | ug/L | | | | | | | | |
| HW39-P | Methyl ethyl ketone | 2.00 | U | ug/L | 4,900.00 | ug/L | | | | | | | | |
| HW39 | Methyl tertiary butyl ether (MTBE) | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW39-P | Methyl tertiary butyl ether (MTBE) | 0.50 | UJ | ug/L | | | | | | | | | | |
| HW39 | Methylene chloride | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Methylene chloride | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | Propylbenzene-n | 0.50 | U | ug/L | | | | | | | | | | |
| HW39-P | Propylbenzene-n | 0.50 | U | ug/L | | | | | | | | | | |
| HW39 | Styrene | 1.00 | UJ | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW39-P | Styrene | 1.00 | UJ | ug/L | | | 100.00 | ug/L | | | 100.00 | ug/L | | |
| HW39 | Tetrachloroethane, 1,1,1,2- | 0.50 | U | ug/L | 50.00 | ug/L | | | | | | | | |
| HW39-P | Tetrachloroethane, 1,1,1,2- | 0.50 | U | ug/L | 50.00 | ug/L | | | | | | | | |
| HW39 | Tetrachloroethane, 1,1,2,2- | 0.50 | U | ug/L | 6.60 | ug/L | | | | | | | | |
| HW39-P | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39 | Tetrachloroethylene | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Tetrachloroethylene | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | Toluene | 0.50 | U | ug/L | | | 1,000.00 | ug/L | | | 1,000.00 | ug/L | | |
| HW39-P | Toluene | 0.50 | U | ug/L | | | 1,000.00 | ug/L | | | 1,000.00 | ug/L | | |
| HW39 | Trichlorobenzene-1,2,3 | 0.50 | U | ug/L | 5.20 | ug/L | | | | | | | | |
| HW39-P | Trichlorobenzene-1,2,3 | 0.50 | U | ug/L | 5.20 | ug/L | | | | | | | | |
| HW39 | Trichlorobenzene-1,2,4 | 0.50 | U | ug/L | 5.20 | ug/L | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW39-P | Trichlorobenzene-1,2,4 | 0.50 | U | ug/L | 5.20 | ug/L | 70.00 | ug/L | | | 70.00 | ug/L | | |
| HW39 | Trichloroethane-1,1,1 | 0.50 | U | ug/L | 7,500.00 | ug/L | 200.00 | ug/L | | | 200.00 | ug/L | | |
| HW39-P | Trichloroethane-1,1,1 | 0.50 | U | ug/L | 7,500.00 | ug/L | 200.00 | ug/L | | | 200.00 | ug/L | | |
| HW39 | Trichloroethane-1,1,2 | 0.50 | U | ug/L | 0.41 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Trichloroethane-1,1,2 | 0.50 | U | ug/L | 0.41 | ug/L | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | Trichloroethylene | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39-P | Trichloroethylene | 0.50 | U | ug/L | | | 5.00 | ug/L | | | 5.00 | ug/L | | |
| HW39 | Trichlorofluoromethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW39-P | Trichlorofluoromethane | 0.50 | U | ug/L | | | | | | | | | | |
| HW39 | Trichloropropane-1,2,3 | 0.50 | U | ug/L | 0.07 | ug/L | | | | | | | | |
| HW39-P | Trichloropropane-1,2,3 | 0.50 | U | ug/L | 0.07 | ug/L | | | | | | | | |
| HW39 | Trimethylbenzene-1,2,4 | 0.50 | U | ug/L | 15.00 | ug/L | | | | | | | | |
| HW39-P | Trimethylbenzene-1,2,4 | 0.50 | U | ug/L | 15.00 | ug/L | | | | | | | | |
| HW39 | Trimethylbenzene-1,3,5 | 0.50 | U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW39-P | Trimethylbenzene-1,3,5 | 0.50 | U | ug/L | 87.00 | ug/L | | | | | | | | |
| HW39 | Vinyl acetate | 0.50 | U | ug/L | | | | | | | | | | |
| HW39-P | Vinyl acetate | 0.50 | U | ug/L | | | | | | | | | | |
| HW39 | Vinyl chloride | 0.50 | U | ug/L | | | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39-P | Vinyl chloride | 0.50 | U | ug/L | | | 2.00 | ug/L | | | 2.00 | ug/L | | |
| HW39 | Xylene-o | 1.00 | UJ | ug/L | | | 10,000.00 | ug/L | | | 10,000.00 | ug/L | | |
| HW39-P | Xylene-o | 1.00 | UJ | ug/L | | | 10,000.00 | ug/L | | | 10,000.00 | ug/L | | |
| HW39 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW39-P | Nitrogen, Nitrite + Nitrate | 0.05 U | mg/L | | | 10.00 | mg/L | | | 10.00 | mg/L | | |
| HW39 | Total Nitrogen | 1.00 U | mg/L | | | | | | | | | | |
| HW39-P | Total Nitrogen | 1.00 U | mg/L | | | | | | | | | | |
| HW39 | Total Phosphorus as P | 0.05 U | mg/L | | | | | | | | | | |
| HW39-P | Total Phosphorus as P | 0.05 U | mg/L | | | | | | | | | | |