# EPA Data Summary Report - HW-08a
# Dimock Residential Sampling

| Sample Number | Analyte | Analysis | Sample Date | Result | | Result Units | Lab Qualifier | MDL | QL | RL | Trigger Level | Trigger Level |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW08a_R2 | Aluminum | Metals | 5/23/2012 | 35 | | ug/l | | | 30 | | 16000 | ug/L |
| HW08a-F_R2 | Aluminum | Metals | 5/23/2012 | 30 | U | ug/l | U | | 30 | | 16000 | ug/L |
| HW08a_R2 | Antimony | Metals | 5/23/2012 | 2 | U | ug/l | U | | 2 | | 6 | ug/L |
| HW08a-F_R2 | Antimony | Metals | 5/23/2012 | 2 | U | ug/l | U | | 2 | | 6 | ug/L |
| HW08a_R2 | Arsenic | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 4.5 | ug/L |
| HW08a-F_R2 | Arsenic | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 4.5 | ug/L |
| HW08a_R2 | Barium | Metals | 5/23/2012 | 64.1 | | ug/l | | | 10 | | 2900 | ug/L |
| HW08a-F_R2 | Barium | Metals | 5/23/2012 | 61.4 | | ug/l | | | 10 | | 2900 | ug/L |
| HW08a_R2 | Beryllium | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 16 | ug/L |
| HW08a-F_R2 | Beryllium | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 16 | ug/L |
| HW08a_R2 | Boron | Metals | 5/23/2012 | 50 | U | ug/l | U | 3.5 | 50 | 3.5 | 3100 | ug/L |
| HW08a-F_R2 | Boron | Metals | 5/23/2012 | 50 | U | ug/l | U | 3.5 | 50 | 3.5 | 3100 | ug/L |
| HW08a_R2 | Cadmium | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 6.9 | ug/L |
| HW08a-F_R2 | Cadmium | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 6.9 | ug/L |
| HW08a_R2 | Calcium | Metals | 5/23/2012 | 23100 | | ug/l | | 6.6 | 500 | 6.6 | | |
| HW08a-F_R2 | Calcium | Metals | 5/23/2012 | 22700 | | ug/l | | 6.6 | 500 | 6.6 | | |
| HW08a_R2 | Chromium | Metals | 5/23/2012 | **5.3** | | ug/l | | | 2 | | 3.1 | ug/L |
| HW08a-F_R2 | Chromium | Metals | 5/23/2012 | **4.6** | | ug/l | | | 2 | | 3.1 | ug/L |
| HW08a_R2 | Cobalt | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 4.7 | ug/L |
| HW08a-F_R2 | Cobalt | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 4.7 | ug/L |
| HW08a_R2 | Copper | Metals | 5/23/2012 | 19.9 | | ug/l | | | 2 | | 620 | ug/L |
| HW08a-F_R2 | Copper | Metals | 5/23/2012 | 2 | U | ug/l | U | | 2 | | 620 | ug/L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW08a_R2 | Iron | Metals | 5/23/2012 | 121 | | ug/l | | 2.6 | 100 | 2.6 | 11000 | ug/L |
| HW08a-F_R2 | Iron | Metals | 5/23/2012 | 143 | | ug/l | | 2.6 | 100 | 2.6 | 11000 | ug/L |
| HW08a_R2 | Lead | Metals | 5/23/2012 | 4.6 | | ug/l | | | 1 | | 15 | ug/L |
| HW08a-F_R2 | Lead | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 15 | ug/L |
| HW08a_R2 | Lithium | Metals | 5/23/2012 | 25 | U | ug/l | U | | 25 | | 31 | ug/L |
| HW08a-F_R2 | Lithium | Metals | 5/23/2012 | 25 | U | ug/l | U | | 25 | | 31 | ug/L |
| HW08a_R2 | Magnesium | Metals | 5/23/2012 | 5310 | | ug/l | | 20.4 | 500 | 20.4 | | |
| HW08a-F_R2 | Magnesium | Metals | 5/23/2012 | 5220 | | ug/l | | 20.4 | 500 | 20.4 | | |
| HW08a_R2 | Manganese | Metals | 5/23/2012 | **942** | | ug/l | | 0.3 | 15 | 0.3 | 320 | ug/L |
| HW08a-F_R2 | Manganese | Metals | 5/23/2012 | **915** | | ug/l | | 0.3 | 15 | 0.3 | 320 | ug/L |
| HW08a_R2 | Nickel | Metals | 5/23/2012 | 1.7 | | ug/l | | | 1 | | 300 | ug/L |
| HW08a-F_R2 | Nickel | Metals | 5/23/2012 | 1.9 | | ug/l | | | 1 | | 300 | ug/L |
| HW08a_R2 | Potassium | Metals | 5/23/2012 | 2000 | U | ug/l | U | 47.8 | 2000 | 47.8 | | |
| HW08a-F_R2 | Potassium | Metals | 5/23/2012 | 2000 | U | ug/l | U | 47.8 | 2000 | 47.8 | | |
| HW08a_R2 | Selenium | Metals | 5/23/2012 | 5 | U | ug/l | U | | 5 | | 78 | ug/L |
| HW08a-F_R2 | Selenium | Metals | 5/23/2012 | 5 | U | ug/l | U | | 5 | | 78 | ug/L |
| HW08a_R2 | Sodium | Metals | 5/23/2012 | 3870 | | ug/l | | 9.2 | 1000 | 9.2 | 20000 | ug/L |
| HW08a-F_R2 | Sodium | Metals | 5/23/2012 | 3840 | | ug/l | | 9.2 | 1000 | 9.2 | 20000 | ug/L |
| HW08a_R2 | Strontium | Metals | 5/23/2012 | 200 | U | ug/l | U | | 200 | | 9300 | ug/L |
| HW08a-F_R2 | Strontium | Metals | 5/23/2012 | 200 | U | ug/l | U | | 200 | | 9300 | ug/L |
| HW08a_R2 | Thallium | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 0.16 | ug/L |
| HW08a-F_R2 | Thallium | Metals | 5/23/2012 | 1 | U | ug/l | U | | 1 | | 0.16 | ug/L |
| HW08a_R2 | Tin | Metals | 5/23/2012 | 200 | U | ug/l | U | | 200 | | 9300 | ug/L |
| HW08a-F_R2 | Tin | Metals | 5/23/2012 | 200 | U | ug/l | U | | 200 | | 9300 | ug/L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW08a_R2 | Titanium | Metals | 5/23/2012 | 200 | U | ug/l | U | | 200 | | | |
| HW08a-F_R2 | Titanium | Metals | 5/23/2012 | 200 | U | ug/l | U | | 200 | | | |
| HW08a_R2 | Uranium | Metals | 5/23/2012 | 1.3 | J+ | ug/l | J | | 1 | | 47 | ug/L |
| HW08a-F_R2 | Uranium | Metals | 5/23/2012 | 1.4 | J+ | ug/l | J | | 1 | | 47 | ug/L |
| HW08a_R2 | Vanadium | Metals | 5/23/2012 | 5 | U | ug/l | U | | 5 | | 78 | ug/L |
| HW08a-F_R2 | Vanadium | Metals | 5/23/2012 | 5 | U | ug/l | U | | 5 | | 78 | ug/L |
| HW08a_R2 | Zinc | Metals | 5/23/2012 | 21.3 | | ug/l | | | 2 | | 4700 | ug/L |
| HW08a-F_R2 | Zinc | Metals | 5/23/2012 | 8.3 | | ug/l | | | 2 | | 4700 | ug/L |