

INORGANIC ANALYSES 2007

| ANALYTE | UNITS | LOD | MCL | Min | Median | Mean | Max |
|--------------------------|------------|-------|------|------|--------|-------|-------|
| ALKALINITY | (mg/l) | 10 | | 274 | 296 | 304 | 342 |
| ALUMINUM | (ug/l) | 20.00 | | ND | ND | ND | ND |
| ANTIMONY | (ug/l) | 1.00 | 6 | ND | ND | ND | ND |
| ARSENIC | (ug/l) | 1.00 | 10 | ND | ND | ND | ND |
| BARIUM | (ug/l) | 0.45 | 2000 | 8 | 17 | 20 | 45 |
| BERYLLIUM | (ug/l) | 0.10 | 4 | ND | ND | ND | ND |
| CADMIUM | (ug/l) | 0.24 | 5 | ND | ND | ND | ND |
| CALCIUM | (mg/l) | 0.015 | | 57 | 66 | 72 | 97 |
| CHLORIDE | (mg/l) | 1.200 | | 2.00 | 11.03 | 21.64 | 74.98 |
| CHROMIUM | (ug/l) | 0.31 | 100 | 0.32 | 0.80 | 0.9 | 2.0 |
| CONDUCTIVITY | umhos / cm | 3.00 | | 520 | 665 | 665 | 926 |
| COPPER | (ug/l) | 1.20 | 1300 | 1.90 | 3.3 | 5.1 | 20 |
| CYANIDE | (mg/l) | 0.004 | 0.2 | ND | ND | ND | ND |
| FLUORIDE | (mg/l) | 0.12 | 4 | 0.75 | 1.12 | 1.07 | 1.20 |
| HARDNESS TOTAL (CACO3) | (mg/l) | 0.103 | | 282 | 341 | 347 | 452 |
| IRON | (mg/l) | 0.002 | | 0.00 | 0.07 | 0.13 | 0.56 |
| LEAD | (ug/l) | 1.00 | 15 | ND | ND | ND | ND |
| MAGNESIUM | (mg/l) | 0.016 | | 34 | 42 | 41 | 51 |
| MANGANESE | (ug/l) | 0.22 | | 0.40 | 9.4 | 16 | 49 |
| MERCURY, AA COLD VAPOR | (ug/l) | 0.03 | 2 | ND | ND | ND | ND |
| NICKEL | (ug/l) | 1.41 | 100 | 1.80 | 2.7 | 2.7 | 3.7 |
| NITROGEN-Nitrate | (mg/l) | 0.120 | 10 | 0.24 | 1.71 | 1.86 | 3.57 |
| NITROGEN-Nitrate&Nitrite | (mg/l) | 0.180 | | 0.24 | 1.71 | 1.86 | 3.57 |
| NITROGEN-Nitrite | (mg/l) | 0.060 | 1 | ND | ND | ND | ND |
| pH LAB | s.u. | | | 7.37 | 7.53 | 7.56 | 8.13 |
| SELENIUM | (ug/l) | 1.00 | 50 | ND | ND | ND | 1* |
| SILVER | (mg/l) | 2.49 | | ND | ND | ND | ND |
| SODIUM | (mg/l) | 0.035 | | 2.20 | 5.95 | 9.26 | 27.10 |
| SULFATE | (mg/l) | 1.20 | | 6.91 | 16.53 | 18.75 | 39.15 |
| THALLIUM , AA FURNANCE | (ug/l) | 0.40 | 2 | ND | ND | ND | ND |
| TOTAL SOLIDS | (mg/l) | 6.00 | | 298 | 384 | 405 | 608 |
| ZINC | (ug/l) | 0.59 | | 0.90 | 3.2 | 4.3 | 13 |

* Selenium was detected at one well

Results are for all unit wells except 3, 10, 27, and 29
 Shaded boxes correspond to regulated contaminants