



1,1,2-Trichloroethane **7.21** (5)

Total DNT **6.733** (0.05)

1,1,2-Trichloroethane **0.2** (5)
Residential Well

Total DNT **0.113** (0.05)

Total DNT **0.28** (0.05)

Trichloroethylene **4.12** (5)
Total DNT **0.03** (0.05)

Total DNT **2,223.3** (0.05) *44,000 times health advisory*
 2,nitrotoluene* **8.4** (0.15)
 3,nitrotoluene* **3.4** (200)
 4,nitrotoluene* **12.6** (2)
 4-amino-2-nitrotoluene* **165** (2.2)
 4-amino-3-nitrotoluene* **54.5** (2.2)
 2-amino-4-nitrotoluene* **1,350** (2.2)
 2-amino-6-nitrotoluene* **400** (2.2)
 2-amino-3-nitrotoluene* **16.7** (2.2)
 3-amino-4-nitrotoluene* **93.7** (2.2)

Carbon Tetrachloride **28** (5)
 Ethyl ether **400** (1,000)
Ethyl ether 1,740 (1,000) April 2009

Total DNT *not detected* (0.05)
 Total DNT **341.5** (0.05) Dec. 2009

Bis(2-ethylhexyl)phthalate **295** (6)

Carbon Tetrachloride **90.1** (5)
Since 1992 concentrations of Carbon Tetrachloride have steadily increased from 3 to 90.1 in March 2010.

Notations: All groundwater test results are in micrograms per liter (parts per billion). The first number is the Army's reported laboratory test result for that contaminant; the second number in (parentheses) is a recommended health-based threshold for drinking water. For contaminants without a standard or advisory, EPA Region 3 health screening values for tap water were used. DNT = Dinitrotoluene (a carcinogenic explosive). Compounds with an asterisk (*) are degradation or biological transformation products of DNT and are currently NOT targeted parameters in the Army's testing methods for private wells near Badger Army Ammunition Plant.
Please note that these maps are intended for public educational purposes only.