

S1101: abandoned well (2002)
 S1133: Nitrates exceed safe standard (2002)
 DNT/solvents below detection limit

PRIVATE WELL:
 Army reports chloroform detected for the first time in one round of testing (2002)

S1105 2,4-DNT 0.02 ppb (2004)
 S1106 Chloroform exceeded PAL all 4 rounds in 1999.
 S1106 2,4-DNT 0.05 ppb (2004)

Not tested 2002

Not tested 2002

PRIVATE:
 Din-butyl phthalate 307 ppb (Sept 03) DW Standard is 100 ppb Army provided bottled water. Follow-up tests were clean per Army.

SPN 9102D
 Not tested 2002

PRIVATE WELL:
 Army reports chloroform over Preventive Action Limit (PAL) for all 4 rounds 2002. Dec 2003: tests suggest DNT present Feb 2004: 2,4DNT 0.09 and 0.12 ug/l

PRIVATE WELL:
 Army reports chloroform appears to be increasing over time (1998) Dec 2003: tests suggest DNT present Feb 2004: 2,4DNT 0.04 and 0.08 ppb DRINKING WATER STANDARD: 0.05 ppb

SPN 8905B
 2,4-DNT 0.03 ppb (2002) Drinking water standard: 0.05 ppb Preventive Action Limit: 0.005 ppb Chloroform exceeded the PAL in 2 rounds in 2003. No data for 2004.

PRIVATE WELL:
 Army reports levels of nitrate exceed drinking water standards and levels are increasing (2002).

SWN 9103B
 2,4-DNT 0.04 ppb (1998)
 2,6-DNT 0.04 ppb (1998)
 2,6-DNT 0.06 ppb (2002)
 2,6-DNT 0.02 ppb (2003)
 2,6-DNT 0.02 ppb (2003)
 Drinking water standard: 0.05 ppb Levels of trichloroethylene show overall increase over last 10 years.

SWN 9104C
 2,4-DNT 0.04 ppb (1998)
 2,6-DNT 0.03 ppb (1998)
 Drinking water standard: 0.05 ppb

SWN 9104D
 2,6-DNT 0.02 ppb (1998)
 2,6-DNT 0.06 ppb (2002)
 Pentachlorophenol 6.9 ppb (2002)
 Drinking water standard: 1 ppb

SWN 9103E
 2,4-DNT >0.05 ppb (1999) [exact level not reported in text]

PBM 9001D Army reports increasing trends in carbon tetrachloride (2000)

PBN 9102C
 2,6-DNT 0.17 ppb and .32 ppb (both March 2003)
 Pentachlorophenol 14.1 ppb (2000)
 Drinking water standard: 1 ppb
 Note: other previously undetected parameters were also reported in 2000

Historical delineation of contaminant plume

SWN 9105B
 Army reports increasing trends in chloroform (2002)

OFFSITE PLUME WELLS

NITRATES
 Nitrate levels in many wells in off-site plume wells exceed the drinking water standard of 10 ppm.
 Levels that exceed the standard range from 10.2 to 29.8 ppm (2002) in well **PBN 9103B** north of Prairie du Sac.
 In 2002, the Army reported increasing trends in nitrates and solvents (carbon tetrachloride, chloroform, and trichloroethylene).