



RIM-1002
Total DNT **0.045** (0.05)

DBM-1001
1,1,1,-Trichloroethane **1.75** (200)

DBN-1001B
Total DNT **0.906** (0.05)
Carbon Tetrachloride **0.44** (5)

RIN-1007C
Carbon Tetrachloride **0.24** (5)
Chloroform **0.31** (6)
1,1,1-Trichloroethane **0.56** (200)
Trichloroethylene **0.26** (5)

DBN-1002C
Low levels of Carbon Tetrachloride, Toluene, 1,1,1-Trichloroethane and 3,4-DNT were detected

RIN-1001A
Total DNT **0.094** (0.05)
RIN-1001C
Chloroform **0.3** (6)
1,1,1-Trichloroethane **0.25** (200)

Proposed Nest of Monitoring Wells

Badger Army Ammunition Plant

New Landfill
Active Landfill
Closed Landfill

GROUND-WATER FLOW

12

78

RIN-1006A
RIN-1006C

RIM-1001

RIN-1006A
Trichloroethylene **0.46** ug/l (5)

PBN-Series of wells:
Carbon Tetrachloride,
Trichloroethylene and
Ethyl Ether exceeded the
ES for groundwater.
Also detected were
Chloroform, 1,1,1-
Trichloroethane and
Toluene.

RIM-1003
Total DNT **0.029** (0.05)

RIN-1002C
Total DNT **0.023** (0.05)
Chloroform **0.26** (6)

Kilpatrick Drive

Inspiration Drive

Residential Well with
consistent history of
low chloroform
detections

PBN-1002A
PBN-1002B
PBN-1002C

RIN-1005C
Chloroform **0.76** (6)
Total DNT **0.06** (0.05)

RIN-1004
RIN-1005A
RIN-1005C

PBN-1003C

PBN-1001A
PBN-1001B
PBN-1001C

RIN-1003A

RIN-1004B

RIN-1004B
Total DNT **0.061** (0.05)
Chloroform **0.44** (6)

PBN-1001C
Ethyl Ether **4,610** (1,000)

Investigative Testing
October 2010
Sampled Wells

● Sampled Well

Map compiled by
Citizens for Safe Water
Around Badger
www.cswab.org

0 1,100 2,200 4,400
Feet

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 the corresponding Groundwater Enforcement Standard (ES). Results in pink exceed the ES. DNT = Dinitrotoluene (a carcinogenic explosive).
*Please note that these maps are intended for public educational purposes only.
References: Badger Army Ammunition Plant Public Repository Documents 817 and 827.*