

## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor George E. Meyer, Secretary Gloria L. McCutcheon, Regional Director Southeast Region Headquarters 2300 N. Dr. ML King, Jr. Drive, Box 12436 Milwaukee, Wisconsin 53212-0436 TELEPHONE 414-263-8500 FAX 414-263-8483 TDD 414-263-8713

June 16, 1998

Ann Hazelwood 675 Green Bay Road Cedarburg, WI 53012

## WELL SAMPLING RESULTS

SUBJECT: Follow-up Sampling of Well Serving 675 Green Bay Road, Cedarburg

Dear Mrs. Hazelwood:

Enclosed is the laboratory report for the water sample I collected from your well on April 21. The sample shows that **no volatile organic chemicals were detected.** This is the same condition which was found during previous samplings on May 30<sup>th</sup> and July 14<sup>th</sup>, 1997.

It was my hope that your well would be sampled annually by the party responsible for the groundwater contamination problem at Lime Kiln Park, ie., the Village of Grafton, to monitor the possible spread of the contamination plume. At this time the Village and their consultant, Rust Environmental and Infrastructure, have declined to do this on the advice of their legal consul. I regret that I cannot compel them to do this long-term sampling at this time. Pending identification of additional Responsible Parties it is possible that at some future date sampling would be resumed. Until that time any further testing you feel is appropriate will have to be done according to your own arrangements at your cost.

Thank you for your patience in awaiting these results. If you have any questions call me in Milwaukee at (414)263-8628.

Sincerely,

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Chad Czarkowski Drinking Water and Groundwater Specialist

c:Private DG/2 Chuck Warzecha - DOH John Feeney Darrell Hofland - Village of Grafton Joan Underwood - Rust Environmental and Infrastructure Attorney Charles Sweeney file



State Laboratory of Hygiene University of Wisconsin Center for Health Sciences 465 Henry Mall, Madison, WI 53706 R.H. Laessig, Ph.D., Director S.L. Inhorn, M.D., Medical Director \_\_\_\_\_ Environmental Science Section (608) 262-2797 DNR LAB ID 113133790 Organic chemistry (#4 of 6 on 04/27/98, unseen) Point/Well/..: IZ414 Field #: HAZELWOOD Route: WS20 Id: Collection Date: 04/21/98 Time: 14:05 County: 46 (Ozaukee) From: 675 GREEN BAY RD. Description: PATIO BIBB - ANN HAZELWOOD To: Source: Private Account number: DG015 Collected by: CZARKOWSKI Date Received: 04/22/98 Labslip #: 0I002493 Reported: 04/24/98 ---- test: VOCS IN WATER BY GCMS - EPA METHOD 524.2 ND (LOD=0.15 UG/L) BENZENE ND (LOD=0.15 UG/L) BROMOBENZENE BROMOCHLOROMETHANE ND (LOD=0.15 UG/L) ND (LOD=0.15 UG/L) BROMODICHLOROMETHANE BROMOFORM ND (LOD=0.15 UG/L) BROMOMETHANE ND (LOD=0.15 UG/L) ND (LOD=0.15 UG/L) N-BUTYLBENZENE ND (LOD=0.15 UG/L) SEC-BUTYLBENZENE ND (LOD=0.15 UG/L) TERT-BUTYLBENZENE ND (LOD=0.15 UG/L) CARBON TETRACHLORIDE ND (LOD=0.15 UG/L) CHLOROBENZENE ND (LOD=0.15 UG/L) CHLOROETHANE ND (LOD=0.15 UG/L) CHLOROFORM CHLOROMETHANE ND (LOD=0.15 UG/L) ND (LOD=0.15 UG/L) 2-CHLOROTOLUENE 4-CHLOROTOLUENE ND (LOD=0.15 UG/L) ND (LOD=0.15 UG/L) DIBROMOCHLOROMETHANE ND (LOD=0.20 UG/L) 1.2-DIBROMO-3-CHLOROPROPANE ND (LOD=0.15 UG/L) 1,2-DIBROMOETHANE (EDB) ND (LOD=0.15 UG/L) DIBROMOMETHANE ND (LOD=0.15 UG/L) 1,2-DICHLOROBENZENE ND (LOD=0.15 UG/L) 1, 3-DICHLOROBENZENE ND (LOD=0.15 UG/L) 1,4-DICHLOROBENZENE ND (LOD=0.20 UG/L) DICHLORODIFLUOROMETHANE ND (LOD $\doteq$ 0.15 UG/L) 1,1-DICHLOROETHANE ND (LOD=0.15 UG/L) 1.2-DICHLOROETHANE ND (LOD=0.15 UG/L) 1,1-DICHLOROETHYLENE ND (LOD=0.15 UG/L) CIS-1, 2-DICHLOROETHYLENE ND (LOD=0.15 UG/L) TRANS-1, 2-DICHLOROETHYLENE ND (LOD=0.15 UG/L) 1,2-DICHLOROPROPANE

| State Laboratory of Hygiene<br>University of Wisconsin Center for Health S<br>465 Henry Mall, Madison, WI 53706<br>R.H. Laessig, Ph.D., Director S.L. Inhorn, |  |
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| Environmental Science Section (608) 262-2797<br>continuing Labslip # OI002493, Field # HAZELW   |  |
| 1,3-DICHLOROPROPANE<br>2,2-DICHLOROPROPANE<br>1,1-DICHLOROPROPENE<br>CIS-1,3-DICHLOROPROPENE<br>TRANS-1,3-DICLOROPROPENE                                      | ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)                       |
| ETHYLBENZENE<br>HEXACHLOROBUTADIENE<br>ISOPROPYLBENZENE<br>P-ISOPROPYLTOLUENE<br>METHYLENE CHLORIDE   | ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L) |
| NAPHTHALENE<br>N-PROPYLBENZENE<br>STYRENE<br>1,1,2,2-TETRACHLOROETHANE<br>1,1,2,2-TETRACHLOROETHANE   | ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.20 UG/L)<br>ND (LOD=0.15 UG/L)                       |
| TETRACHLOROETHYLENE<br>TOLUENE<br>1,2,3-TRICHLOROBENZENE<br>1,2,4-TRICHLOROBENZENE<br>1,1,1-TRICHLOROETHANE   | ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L) |
| 1,1,2-TRICHLOROETHANE<br>TRICHLOROETHYLENE<br>TRICHLOROFLUOROMETHANE<br>1,2,3-TRICHLOROPROPANE<br>1,2,4-TRIMETHYLBENZENE                                      | ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L) |
| 1,3,5-TRIMETHYLBENZENE<br>VINYL CHLORIDE<br>M/P-XYLENE<br>O-XYLENE<br>VOCS IN WATER BY GC/MS - PREP - METHOD 524.2  | ND (LOD=0.15 UG/L)<br>ND (LOD=0.20 UG/L)<br>ND (LOD=0.15 UG/L)<br>ND (LOD=0.15 UG/L)<br>C  |
| test: TEMPERATURE ON RECEIPT-ICED - 0950<br>TEMPERATURE ON RECEIPT-ICED<br>VOCS IN WATER BY GC/MS - PREP - EPA METHOD 524.2                                   | ICED<br>C  |

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