



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott Walker, Governor
Cathy Stepp, Secretary

Wisconsin Department of Natural Resources
Plymouth Service Center
1155 Pilgrim Rd
Plymouth, WI 53073
FAX 920-892-6638

June 15, 2012

City of Ripon
Attn: Lori Rich (City Administrator/Treasurer)
100 Jackson Street
Ripon, WI 54971

Subject: Project Completion Notification
Municipal Well No. 6 & 9 Groundwater Contamination Study
BRRTS #02-20-000918, SEH # WIDNR 107065

Dear Ms. Rich:

The purpose of this letter is to notify the City of Ripon that the State of Wisconsin Department of Natural Resources ("the Department") investigation to find the chlorinated solvent source in Municipal Wells 6 & 9 (BRRTS #02-20-000918) has been completed and the monitoring wells have been properly sealed and filled as per the requirements of ch. NR 141 Wis. Adm. Code. (May 30-31, 2012).

We were unable to identify a single source for the chlorinated solvents found in the Ripon Municipal Wells 6, 8 & 9. The Department will be converting this activity to "Phantom Contamination" on our Department BRRTS data bases.

Municipal Well 6

Trichloroethylene (TCE) was not detected in the monitoring wells around Municipal Well 6 during the last two sampling events. Raw water samples from Municipal Well 6 collected before treatment continue to have low levels of TCE (less than 1 ug/L). The allowed drinking water Maximum Contaminant Level is 5 ug/L.

Municipal Well 9

TCE was not detected in the monitoring wells around Municipal Well 9 during the last two sampling events; however, Tetrachloroethylene (PCE) was detected in a couple of the monitoring wells at very low levels. Raw water samples from Municipal Well 9 collected before treatment continue to have levels of TCE around 10 ug/L.

The City of Ripon continues to treat the raw water intake of both Wells #6 and #9 before distribution to the municipal drinking water system.

The Department has assembled chlorinated solvent data from all existing and closed case files in the Ripon area. This data was provided to your Wellhead Protection Source Water Specialist - Andrew Aslesen, Wisconsin Rural Water Association. The City has contracted with AECOM, to perform Phase I/II Environmental Site Assessments (ESA) at several properties for the City of Ripon.

Several Phase I/II ESAs have been completed; none of the sites investigated were determined to be a potential source of contamination for Municipal Wells 6, 8 & 9. The City may be obtaining funding for ESA investigations at additional sites.

We would be happy to look at any additional investigative material the City discovers in the future. It has been a pleasure working with you all on this project.

Please contact me at (920) 892-8756, extension 3025, if you have any questions or by email at Christine.lilek@wisconsin.gov

Sincerely,

Christina F Lilek

Christine Lilek - Hydrogeologist
Remediation & Redevelopment Program

Cc: Gloria Chojnacki – SEH (electronic copy)
Scott Hodgson – Terracon (electronic copy)
Pastor Don Deike – Hillside Assembly, 656 West Oshkosh Street, Ripon, WI 54971
NER Project Files