



Minnesota Department of Health

121 East Seventh Place
P.O. Box 64975
St. Paul, MN 55164-0975

March 13, 1998

Thomas Bloom
U.S. Environmental Protection Agency
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

Dear Mr. Bloom:

The following points should be included in the five year review. Please include them in the sections they would best fit. The two points are as follows:

- The EPA document titled Ambient Water Quality Criteria For TCE (EPA 440/5/80/077, Oct. 1980) lists recommended criteria of 27 ug/l in surface water to protect human health. We do not believe that this criteria is being met at the river/plume interface. I feel that this is important because, currently, we do not know how much site-related TCE is getting into the Minnesota Water Works (MWW) intakes. If this criteria were being applied, the potential impact from site related contaminants would be greatly reduced.
- Both the NIROP and FMC ROD's discussed (pg. 24 for NIROP, pg. 9 for FMC) the potential use of groundwater in Anoka County Park. As I understand it, both of the ROD's imply that if groundwater in Anoka County Park is wanted for drinking water the responsible parties are to treat the groundwater to potable standards (the MCL in this case). The MWW had been interested in developing an alternative water source along a three mile stretch of the Mississippi River, which included Anoka County Park, since the early 1980's. They also dug a well on their property and conducted pump tests to see if it could produce enough water for a back up water supply and applied for easements to Anoka County Park for placement of additional backup wells. Bear in mind that MWW still does not have any back up water source and has only a one day supply in reserve.

If you have any questions or concerns, please contact me at (612) 215-0774.

Sincerely,

Daniel Peña
Site Assessment and Consultation

DFP:ac

cc: David Douglas, Minnesota Pollution Control Agency
Scott Glass, Naval Facilities Engineering Command