FID# 246036780



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Matthew J. Frank, Secretary Gloria L. McCutcheon, Regional Director Plymouth Service Center 1155 Pilgrim Rd. P.O. Box 408 Plymouth, Wisconsin 53073-0408 Telephone 920-892-8756 FAX 920-892-6638

September 18, 2007

Darrell Hofland Village of Grafton 1971 Washington Street Grafton, WI 53024

Dear Mr. Hofland:

Subject: Scope of Work for Village of Grafton West Plume, BRRT\$ #0246549906.

Thank you for submitting your scope of work for investigation and additional sampling having to do with the West Plume. I approve the work scope with the following caveats.

(1) Sample groundwater (if present before the bedrock) from at least three of the 12 borings at Milwaukee Sign (ORE). This can be done as temporary water-table wells or permanent wells at your discretion. If no groundwater is present above bedrock, complete and sample at least one water table well into the bedrock on the presumed downgradient side of this property.

(2) Please complete your proposed well, P10, to also sample the "C" level (Romeo Beds). (It may be helpful to also sample into Waukesha Dolomite):

- From your 1999 site investigation report, West Plume well P1C in the Romeo Beds had the highest concentration of Freon 113. TCE concentration was almost as high at the C depth as the B depth.
- At West Plume well PW760GB, the concentration of Freon 113 and TCE increased from near the base of the Racine Dolomite above the Romeo Beds, to where the sample was taken in the Waukesha Dolomite, which may indicate that a higher concentration was in the Romeo beds (C level) (no sample was taken at that interval).

(3) The department can ask for additional investigation based on the results of this work.

I understand that you will submit a review fee with your actual workplan. If you have any questions about this letter, please call me at 920-892-8756 extension 3023.

Sincerely ∮ohń Feenev

Wisconsin Department of Natural Resources

Cc: SER File, Earth Tech

