

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Gloria L. McCutchen, Regional Director Waukesha Service Center 141 NW Barstow Street, Room 180 Waukesha, Wisconsin 53188 Telephone 262-574-2166 FAX 262-574-2117

May 3, 2007

Ms. Jill Fitzgerald Jill's Dry Cleaners S74 W16834 Janesville Road Muskego, WI 53150

> Subject: Site Investigation Review for Jill's Dry Cleaners S74 W16834 Janesville Road, Muskego, WI 53150

> > FID# 268077480, BRRTS# 02-68-543070

Dear Ms. Fitzgerald:

The Department of Natural Resources (the Department) has reviewed the Site Investigation Report for the subject site that was submitted by KPRG and Associates. After reviewing the documentation contained in the report, the Department has determined that the extent and degree of contamination has not been determined and that additional investigation is necessary. To complete the site investigation for the subject site, the following issues will need to be addressed:

- Additional soil samples north of the source area will need to be collected in order to
 determine the degree and extent of the soil contamination in both the lateral and vertical
 directions. Specifically samples should be collected north of samples HA-4 and HA-5
 and beneath samples HA-1, HA-2, and HA-3. Samples should be analyzed for the
 chlorinated compounds previously detected.
- Additional groundwater investigation will also be necessary north of the source area. Due to the levels of Tetrachloroethene (PCE) detected in well MW-1D, the Department will require an additional groundwater monitoring well be installed northeast of the property line and south of the tennis courts. The department recommends a multi-level well be installed that would be screened at the water table in addition to multiple five foot intervals starting at the thirty five foot depth. In addition to determining the lateral and vertical extent of the chlorinated contamination the additional well/piezometer will determine if local supply wells are at risk. The Department appreciates the supply well logs for the area wells that have been submitted.
- The Department concurs with the recommendations in the report that call for another year of quarterly groundwater monitoring in addition to installing a foundation venting system for the building to address vapor intrusion pathways.



A change order request (including new cost estimate) for the original scope of work will have to be made, to remain eligible for reimbursement from the Dry Cleaner Environmental Response Fund program. Please submit a current percent completion of the initial cost estimate for the original site investigation scope of work.

Please send the sample results and additional information (with the site FID# and BRRTS# noted) to: Victoria Stovall, Wisconsin Department of Natural Resources, 2300 N. Dr. ML King Dr., Milwaukee, WI 53212. The Department appreciates the efforts you are taking to restore the environment at this site. If you have any questions regarding this letter or the site in general, please contact me at the letterhead address or (262) 574-2145.

Sincerely, Sames C. Delwith

James C. Delwiche, P.G.

Hydrogeologist

Bureau for Remediation & Redevelopment

cc: Richard Gnat – KPRG and Associates, Inc.

SER Case File