



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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June 30, 2005

Mr. Norman Getz
c/o Lorry B. Getz
5173 S. Biscay Ct.
Centennial, CO 80015-4874

File Ref: FID#241287200
BRRTS#02-41-271535

Subject: DERF Change Order Approval for Additional Remediation Activities
Beloit Rd Valet Cleaners, 6854 W. Beloit Rd., West Allis

Dear Mr. Getz:

The Wisconsin Department of Natural Resources (WDNR) has received a submittal from your consultant Arcadis G&M Inc, titled "Remedial Activities Progress Report and Work Plan for Supplemental Remediation". The submittal provided the following information:

- a description of the remedial actions taken so far to address soil and groundwater contamination from former drycleaning operations at the site,
- remedial sample data in tables, site figures, and in graph format, and
- a description and cost estimate for the additional actions that appear to be needed to complete the remediation at this time.

Under approval from the WDNR within the Drycleaner Environmental Remediation Fund process, Arcadis has completed the remedial actions that were originally proposed. These actions included excavation of source area contaminated soil, installation of passive vent piping within the soil excavation, and groundwater treatment through a series of injections of molasses solution. The remedial injections appear to have been quite successful at reducing groundwater source contaminant concentrations. Additional treatment is proposed in order to complete the degradation of the accumulated daughter product compounds now present at relatively high concentrations in groundwater. Arcadis proposes to conduct up to 12 additional injection events, accompanied by groundwater monitoring, followed by a year of post-injection groundwater monitoring. A status report is to be provided to WDNR after one year of injections, and contingency costs have been included for installation of up to 2 additional monitor or injection wells. The cost estimate also includes preparation of a closure request and well abandonment. Arcadis estimates the costs for the additional remedial actions will be \$95,675, which would increase the total remediation cost estimate to \$312,783.25.

Based on the information submitted, and in accordance with s. NR 169.23(3)(d), Wis. Adm. Code, the WDNR approves this change order and cost estimate, with the following conditions:

1. Prior to commencing the proposed work, Arcadis shall provide the WDNR with a schedule for the proposed remedial groundwater monitoring, to include the list of wells to be sampled and anticipated dates of sampling and injection.
2. Arcadis shall provide the WDNR the proposed status update after 6 injection events.
3. Arcadis shall notify and obtain advance approval from the WDNR for the installation of the proposed contingency monitor or injection wells.

4. Upon completion of the groundwater injection program, and when groundwater concentrations for all toxic daughter products have significantly declined at the site, submit to WDNR a proposal and cost estimate for conducting a vapor assessment. This will be a necessary component of the case closure report.

This approval does not guarantee the reimbursement of costs. Final determination regarding the eligibility of actual costs claimed will be made at the time of claim review.

If you have any questions regarding this change order approval, please contact me at (414) 263-8758.

Sincerely,



Pamela A. Mylotta, Hydrogeologist
Remediation & Redevelopment Program
Southeast Region, Milwaukee Service Center

C: Jim Bannantine – Arcadis G&M Inc.
Jeff Soellner – DNR Community Financial Assistance Bureau – GEF2/CF/2
Don Gallo - Reinhart Boerner Van Deuren S.C.
SER Casefile