

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Gloria L. McCutcheon, Regional Director Southeast Region Headquarters 2300 N. Dr. Martin Luther King, Jr. Drive PO Box 12436 Milwaukee, Wisconsin 53212-0436 Telephone 414-263-8500 FAX 414-263-8606 TTY 711

October 1, 2004

In Reply, Refer to: FID# 241780880 BRRTS# 02-41-532649 BRR/ERP

Mr. William Nicklas Superior Health Linens 5005 South Packard Ave Cudahy, WI 53110

Subject:

Summary of Meeting - Conceptual Approval of Investigative/Remedial Approach for the

Superior Health Linens Site, 5005 South Packard Ave, Cudahy, WI

Dear Mr. Baumgartner:

Your consultant, Triad Engineering Inc. (Triad) has submitted a "Phase II Environmental Site Assessment" report (dated September 2004) for the above referenced property, to the Wisconsin Department of Natural Resources (WDNR). In addition, I met with you, your consultant and James Baumgartner from your company on September 9, 2004. We discussed the known environmental conditions at the property referenced above, which your company is in the process of purchasing. We also discussed additional investigative and remedial alternatives to resolve the environmental contamination issues that are present at the property. The proposed approach includes the following actions:

- 1. Resampling of temporary well (TW-16) for Polycyclic Aromatic Hydrocarbons (PAHs) using low-flow sample collection method. (This sampling was conducted on September 13 and the results were received by WDNR on September 23. The levels were lower that previous levels, but remain above the WDNR's Preventative Action Limit (PAL) for the following PAHs benzo(a)pyrene, benzo(b)fluoranthene and chrysene.)
- 2. The location(s) of subsurface utilities will be determined and assessed for potential to affect groundwater flow and intercept contaminated groundwater.
- 3. Additional temporary wells will be installed to define the extent of chlorinated volatile organic compounds (CVOCs) in the groundwater.
- 4. When the extent of CVOC contamination is defined, permanent monitoring wells (estimated to be approximately 8 wells) will be installed to define the degree of contamination.
- 5. A minimum of 8 quarters of volatile organic compound (VOC) sampling will be conducted from the groundwater in the permanent wells, to determine the viability of monitored natural attenuation (MNA) as a remedy for groundwater contamination.
- 6. In the event that MNA is not shown to be adequate to remediate the groundwater contamination, additional action, such as nutrient injection, will be necessary.
- 7. Due to the presence of soil contamination that is at or near the surface, some form of exposure barrier (such as a combination of pavement, building foundations or clean soil), along with a WDNR-approved deed restriction and cap maintenance plan to require maintenance of the barrier(s) may be utilized to eliminate the direct-contact exposure pathway.
- 8. Source removal or treatment will be conducted in the loading dock area, due to high levels of CVOCs in the soil and groundwater.



I have reviewed the proposal and spoken with your consultant regarding specific details. Based on my review, the conceptual investigative/remedial plan is approved.

We appreciate your efforts to restore the environment at this site. If you have any questions or concerns regarding this letter, please contact me at (414) 263-8541.

Sincerely,

Andrew F Boettcher

Hydrogeologist – RR/SER

CC: Richard Binder – Triad Engineering, Inc., 325 E Chicago St, Milwaukee, WI 53202