



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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June 20, 1997

In Reply Refer To: FID# 268091890
BRRTS-LUST# 03-68-002916
BRRTS-ERP# 02-68-000916
County of Waukesha
BRR-LUST

Mr. Dominick J. Giuffre
Mr. Frank P. Giuffre
6635 South 13th Street
Milwaukee, WI 53221

SUBJECT: Closure Request for the *Underground Storage Tank Case* and the *PCB Contaminated Soils Case* at the Perkins Avenue Facility Site,
1005 Perkins Avenue, Waukesha, WI

Dear Gentlemen:

The Wisconsin Department of Natural Resources (WDNR) has been requested to consider granting "no further action" status for the underground storage tank (UST) case on the western portion of the site and the polychlorinated biphenyl (PCB) contaminated soils case on the eastern portion of the site. The east and west portions of the site are separated by an unnamed creek that flows to the northwest.

Underground Storage Tanks

Based upon the information in the case file and the supporting documentation, it appears that the contamination from the USTs at the above-named site has been remediated in compliance with the requirements of chs. NR 700 to 724, Wis. Adm. Code. Therefore, the Department considers the UST case "closed," having determined that no further action is necessary related to the USTs at this time.

However, the UST case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the UST site poses a threat to public health, safety or welfare or the environment.

PCB Contaminated Soils

Based upon the information in the report and other information in the case file, the WDNR regrets that we are unable to grant "no further action" status for the site at this time. In the *Phase III, Environmental Assessment and Conceptual Action Plan* prepared by Versar, Inc. and dated November 1993, it appears that some pages are missing or blank. The following information is necessary before the PCB contaminated soils portion of the site can be reviewed for closure:

1. Page 4 of the report is a blank sheet of paper. The List of Figures indicated that the page should contain figure 2 which is the "site layout with sampling grid location". Please submit a copy of the figure.
2. Appendix D2 contains the "water sample analytical results", however pages 1-12 of the laboratory analytical report from National Environmental Testing, Inc. (dated 6/4/93) are missing. Please submit the missing pages.
3. The case narrative of the laboratory analytical report in Appendix D2 indicated that the chlorinated hydrocarbons 1,1,1-Trichloroethane and Trichloroethene were detected in sample 210864. There is no mention of these detections in any of the documentation submitted to the WDNR. Please submit an explanation.
4. Appendix D3 is supposed to contain the "chain of custody form" for the groundwater samples, however it contains a "groundwater monitoring well information form" instead. Please submit a copy of the "chain of custody form" for the groundwater samples collected on May 13, 1993.
5. In the Closure Checklist report, prepared by Versar, Inc. and dated November 21, 1993, there is a reference to the draft report of a groundwater investigation performed by Michael Place, a Versar Hydrogeologist, . If a groundwater investigation report was ever generated, please submit a copy to the WDNR.
6. Please describe the current status of monitoring wells EMW-01, EMW-02 and EMW-03.

Please submit the requested information. Also, please note that this site has been added to the *Wisconsin Registry of Waste Disposal Sites List*, as a site with foundry sand. If future plans for the site include construction of a building or parking lot, an exemption to build on an abandoned landfill will be required. The regulations regarding requirements to build on an abandoned landfill can be found in Ch. NR 500.

Please note that the closure of the UST portion of the site does not include closure of the PCB contaminated soil nor does it include any volatile organic compound (VOC) or chlorinated hydrocarbon contamination in the groundwater beneath any part of this site. This letter does not address any issues relating to the buried drums discovered at this property. If you have any questions regarding issues related to the buried drums, you may contact Mr. Walt Ebersohl at (414) 229-0864. If you have any questions regarding this letter you may contact me at (414) 229-0833. Please refer to the FID number and the BRRTS number on the top of this letter in any future correspondence.

Sincerely,



Andrew Boettcher
Hydrogeologist

cc: Mr. David J. Edquist - von Briesen, Purtell & Roper, SC
Versar, Inc.

→ Mr. Scott Ferguson - WDNR
SED Case File