

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Southeast District - Annex building

Post Office Box 12436 4041 N. Richards St. Milwaukee, Wisconsin 53212 TELEPHONE: 414-961-2727

TELEFAX #: 414-961-2770

File Ref: FID# 241379050

ERR/ERP

George E. Meyer Secretary

November 1, 1994

Mr. Bill Leehr Wabash Alloys 4525 West Old 24 Wabash, IN 46992

RP letter

SUBJECT:

Reported Contamination at Wabash Alloys/Vulcan Materials Facility, 9100 South 5th Avenue, Oak Creek, Wisconsin

Dear Mr. Leehr:

The Wisconsin Department of Natural Resources (WDNR) Leaking Underground Storage Tank (LUST) Program has been kept apprised of environmental investigations conducted at the subject site in conjunction with the removal of two underground storage tanks. Subsurface investigations have also revealed the presence of polynuclear aromatic hydrocarbons (PAHs) and other compounds which are unrelated to UST usage. Sigma Environmental's subsurface investigation, conducted in 1991, documented elevated levels of PAHs and chlorinated compounds in soils and groundwater. Of these compounds, naphthalene and tetrachloroethylene exceed State Enforcement Standards for groundwater quality. Investigation and remediation of the non-UST impacts at this site are required by the WDNR Environmental Repair Program (ERP).

Based on the information received by the Department of Natural Resources, we believe Wabash Alloys is responsible for restoring the environment at this site under Section 144.76, Wisconsin Stats., known as the hazardous substances spills law. Utilizing information submitted to the Department, this case has been assigned to the ERP high priority ranking group.

WDNR SE District Review Prioritization Policy

Due to the WDNR workload, it is necessary to rank all contamination cases for review priority. The highest priority sites have assigned WDNR project managers who are actively reviewing and approving investigation and remediation plans. Lower priority cases do not always have assigned project managers, however, responsible parties are required to proceed with investigation and clean-up efforts. With a high priority status, your case will be receiving direct WDNR oversight. The WDNR project manager assigned to review this case is Margaret Graefe. Unless otherwise directed, you should submit all information required by this letter, as well as continuing quarterly status updates, to your WDNR project manager.



Your responsibilities include investigating the extent of the contamination and then selecting and implementing the most appropriate remedial action. Enclosed is information to help you understand what you need to do to ensure your compliance with the spills law.

The purpose of this letter is threefold: 1) to describe your legal responsibilities, 2) to explain what you need to do to investigate and clean up the contamination, and 3) to provide you with information about cleanups, environmental consultants, and working cooperatively with the Department of Natural Resources.

Legal Responsibilities:

Your legal responsibilities are defined both in statute and in administrative codes. The hazardous substances spill law, Section 144.76 (3) Wisconsin Statutes, states:

* RESPONSIBILITY. A person who possesses or controls a hazardous substance which is discharged or who causes the discharge of a hazardous substance shall take the actions necessary to restore the environment to the extent practicable and minimize the harmful effects from the discharge to the air, lands, or waters of the state

Wisconsin Administrative Codes chapters NR 700 through NR 728 establish requirements for emergency and interim actions, public information, site investigations, design and operation of remedial action systems, and case closure. Chapter NR 708 includes provisions for immediate actions in response to limited contamination. Wisconsin Administrative Code chapter NR 140 establishes groundwater standards for contaminants that reach groundwater.

Steps to Take:

The longer contamination is left in the environment the farther it can spread and the more it may cost to clean up. Quick action may lessen damage to your property and to neighboring properties and reduce your costs in investigating and cleaning up the contamination. To ensure that your cleanup complies with Wisconsin's laws and administrative codes, you should hire a professional environmental consultant who understands what needs to be done. These are the first four steps to take:

- 1. By December 1, please submit <u>written</u> verification (such as a letter from the consultant) that you have hired an environmental consultant. You will need to work quickly to meet this timeline.
- 2. By January 1, your consultant must submit a workplan and a schedule for conducting the investigation. The consultant must follow the Department's administrative codes and our technical guidance documents. Please include with your workplan a copy of any previous reports which have not yet been submitted to this office.
- 3. Please keep us informed of what is being done at your site. You or your consultant must provide us with a <u>brief</u> report at least every 90 days, starting after your workplan is submitted. These quarterly reports should summarize the work completed since the last report. Quarterly reports need only include one or two pages of text, plus any

relevant maps and tables. Yowever, please note that should conditions at your site warrant, you may receive a letter requiring more frequent contacts with the Department.

4. When the site investigation is complete, your consultant must submit a full report on the extent and degree of soil and groundwater contamination and a proposal for cleaning up the contamination.

Your correspondence and reports regarding this site should be sent to the Department at the following address:

Ms. Margaret Graefe c/o ERR/ERP Wisconsin Department of Natural Resources P.O. Box 12436 Milwaukee, Wisconsin 53212

Unless otherwise requested, please send only one copy of all plans and reports. Correspondence should be identified with the assigned WDNR facility identification number (FID#, ERR/ERP) which is listed at the top of this letter.

<u>Information for Site Owners</u>:

Enclosed is a list of environmental consultants and some important tips on selecting a consultant. Also enclosed are materials on controlling costs, understanding the cleanup process, and choosing a site cleanup method. This information has been prepared to help you understand your responsibilities and what your environmental consultant needs to do. Please read this information carefully.

If you are interested in obtaining the protection of limited liability under s. 144.765, Stats., please contact Mark Giesfeldt at (608) 267-7562 or Darsi Foss at (608) 267-6713, in the Department of Natural Resources' Madison office for more information. The liability exemption under s. 144.765. Stats., is available to persons who meet the definition of "purchaser" in s. 144.765(1)(c) and receive Department approval for the response actions taken at the property undergoing cleanup. The Department will determine eligibility for this program on a case-by-case basis, prior to the "purchaser" developing a scope of work for conducting a ch. NR 716 site investigation at the property.

If you have any questions about this letter or your responsibilities, please contact your project manager at 961-2725.

Thank you for your cooperation.

Sincerely,

Linda Michalets

Environmental Specialist

Enclosures: Selecting an Environmental Consultant

Environmental Services Contractors List

Cleanup Process for the Emergency and Remedial Response Program

Quarterly Updates for Cleanup of Contaminated Properties

Cleanup Methods for Petroleum-Contaminated Soil and Groundwater

Wisconsin Administrative Code NR 700 Outline

SED Casefile

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