

E & K HAZARDOUS WASTE SERVICES, INC.

"YOUR WASTE HANDLING ALTERNATIVE"

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1991
April 25, 1990

Tecumseh Products Company
900 North Street
Grafton, WI 53024

Attn. Mr. Rick Neustadter

Subject: Removal of three underground storage tanks at the Tecumseh facility, Grafton.

Mr. Neustadter:

On October 18 and October 19, 1989 E & K Hazardous Waste Services, Inc. removed the following tanks from your facility in Grafton: one 2,000 gallon unleaded gasoline tank was removed from the west side of the building and disposed of; two underground storage tanks were removed from the east side of the same facility and disposed of. These included one 1,000 gallon unleaded gasoline tank and one 500 gallon leaded gasoline tank.

Prior to our work on October 18th, E & K had removed an underground storage tank from the area adjacent to the present tank bed. This area is indicated on the enclosed site map as a prior tank bed. (The reports on the tank removal were submitted to you and the DNR by Peter Madden, of E & K Hazardous Waste Services, Inc., in a separate letter.)

Prior to the October, 1989 excavation, E & K spotted a 1,500 gallon storage tanker on the west side of your facility. This tanker was used to store all tank residues and remaining product found during the tank cleaning and removal processes. As indicated by the attached State of Wisconsin manifest, #43184, 1,100 gallons of Waste Flammable Liquid (gasoline and water) was generated from the cleaning of the three tanks. This material was shipped to Milwaukee Solvents and Chemicals, Menominee Falls, Wisconsin, on November 27, 1989.

On October 18, 1989 E & K Hazardous Waste Services removed the 1,000 gallon unleaded and the 500 gallon leaded gasoline tanks from the area adjacent to the east access road to your facility. (See attached site drawing.) As indicated on the site drawing, the west boundaries of this tank bed were part of the old tank excavation. Four soil samples were collected and analyzed for both TPH and lead. The samples

response to
my 2/20/91
letter JF.

were taken from approximately a nine foot depth and are indicated on the site plan as samples #4924, #4925, #4926, and #4927. Both tanks were degassed of all vapors, cleaned, and transported to E & K's facility in Sheboygan. They were cut up for scrap metal and the metal was taken to a recycler for disposal.

A permit for this work was secured from the Village of Grafton, and Elroy Scheer, Fire Inspector for the Grafton Fire Department, was on site several times throughout the day to inspect our work. Based on the soil screening with an HNu photoionization meter we felt that the tank excavation was free of contamination. The area was back-filled to grade with clean bank run sand and road gravel.

On October 19, 1989 E & K Hazardous Waste Services returned to your facility to remove the 2,000 gallon leaded gasoline tank on the west side of your building, adjacent to the parking lot. The 2,000 gallon tank was in an area between the chain link fence to the east, your main building to the west, and bounded on the north by both the main sprinkler line and a storm sewer. E & K removed the tank from this area, degassed, and cleaned it, and transported it to Sheboygan for disposal at a metal recycler. Four soil samples were collected from this excavation at the ten foot level, as indicated on the attached site diagram. These samples are E & K #4928, #4929, #4930, and #4931. Again, after screening the soil with an HNu photoionization meter, and finding no evidence of contamination, we back-filled the excavation with clean bank run sand and road gravel. The laboratory analyses enclosed for both sites indicate that no levels greater than 4 ppm were indicated. (Again Elroy Scheer, of the Grafton Fire Department, was on site during the day to inspect our work.)

E & K Hazardous Waste Services was in contact with Margaret Graese, of the Wisconsin Department of Natural Resources in Milwaukee, prior to beginning this work.

Copies of this report, laboratory analyses, and petroleum tank inventory forms were submitted to the appropriate agencies as indicated on the attached form.

If you have any questions please contact me at (414) 458-6030.

Cordially,



Bruce Willever
Field Service Coordinator

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