

NPL Site Narrative for Vogel Paint & Wax Co.

VOGEL PAINT & WAX CO. Orange City, Iowa

Conditions at proposal (October 15, 1984): Vogel Paint & Wax Co. used a 10-acre sand and gravel pit for disposal of its paint and varnish production wastes. The pit, which the company owns, is located just outside Orange City, Sioux County, Iowa.

From 1967 to 1979, the pit received paint wastes containing lead, cadmium, chromium, mercury, toluene, xylene, and mineral spirits, which is a grade of naphtha. An estimated 43,000 gallons of organic compounds (aliphatic and aromatic hydrocarbons) and 6,000 pounds of mercury, lead, zinc, and chromium have been disposed of at the site.

The company has detected wastes, particularly volatile organics (toluene, xylene, and mineral spirits), from this site in off-site monitoring wells. About 3,200 people depend on wells within 3 miles of the site as a source of drinking water.

The State has issued an Administrative Order requiring the company to take remedial actions. The company has started to comply.

Status (June 10, 1986): The company's consultant is conducting a remedial investigation to determine the type and extent of contamination at the site. The company and consultant have met with EPA and the State regarding requirements of the investigation under CERCLA and the Resource Conservation and Recovery Act (RCRA). EPA has received Part B of a RCRA permit application and returned its comments to the company. The Part B may be necessary to enable Vogel Paint to treat on-site waste from the cleanup.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at [ATSDR - ToxFAQs](http://www.atsdr.cdc.gov/toxfaq/index.asp) (<http://www.atsdr.cdc.gov/toxfaq/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.