NPL Site Narrative for Lindsay Manufacturing Co.

LINDSAY MANUFACTURING CO. Lindsay, Nebraska

Conditions at proposal (October 15, 1984): Lindsay Manufacturing Co. generates acid waste from a galvanizing process at its plant in Lindsay, Platte County, Nebraska. The wastes were discharged into a 0.1-acre unlined pond. On January 11, 1983, the company sampled monitoring wells near the pond. Analyses indicated that ground water was contaminated with acid and metals. In October 1983, the pond was closed. Prior to the closing, the plant received Interim Status under Subtitle C of the Resource Conservation and Recovery Act (RCRA) when the company filed Part A of a permit application.

Under a Stipulated Agreement issued by the State, the company has removed the source of contamination and is purging the ground water. Five municipal wells serving Lindsay are within 1 mile of the site.

Status (January 1986): Lindsay is pumping ground water and treating it by neutralization and precipitation. The State is monitoring the ground water restoration program. Data from off-site monitoring wells suggest that the program is controlling the migration of contaminants from the site.

Status (June 24, 1988): EPA is proposing to place this previously proposed RCRA site on the NPL because the wastes generated by Lindsay are no longer subject to Subtitle C corrective action authorities. On May 28, 1986, EPA published an amendment to its list of hazardous wastes which clarified that the wastes generated by Lindsay would be considered hazardous only if they exhibited one or more of the hazardous waste characteristics. Lindsay's waste did not display hazardous waste characteristics when the surface impoundments were closed on November 2, 1987. Therefore, EPA intends to pursue cleanup under Superfund.

In June 1987, a contractor to Lindsay detected volatile organic chemicals in on-site ground water.

Status (October 4, 1989): EPA has placed this site on the NPL.

Lindsay is installing monitoring wells both on-site and off-site to determine the extent of ground water contamination as part of a remedial investigation/feasibility study.

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/toxfaqs/index.asp) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.