

NPL Site Narrative for Roto-Finish Co., Inc.

ROTO-FINISH CO., INC. Kalamazoo, Michigan

Conditions at proposal (October 15, 1984): Roto-Finish Co., Inc., operates a plant on a 7.5-acre site in Kalamazoo, Kalamazoo County, Michigan. The plant produces equipment and materials to debur castings, mechanical parts, and similar objects. In its operations, Roto-Finish uses 4,4'-methylene-bis(2-chloroaniline), a curing agent for plastic. This chemical, commonly called MOCA, is a suspected carcinogen, according to the State. Three lagoons on the site were used to hold over 83,000 gallons of sludge containing heavy metals and MOCA. The company has excavated the lagoons.

Ground water at and near the site is contaminated with heavy metals, according to analyses conducted by the State. The cities of Kalamazoo (population 80,000) and Portage (population 25,000) obtain drinking water from wells within 3 miles of the site, as do a small number of private homes.

Status (June 10, 1986): The site owner has conducted a cleanup operation and implemented a ground water monitoring program. The Michigan Department of Natural Resources is reviewing the ground water monitoring program.

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) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.