NPL Site Narrative for Yakima Plating Co.

YAKIMA PLATING CO. Yakima, Washington

Conditions at proposal (June 24, 1988): Yakima Plating Co. has electroplated automobile bumpers and other objects in Yakima, Yakima County, Washington, since 1962. The company leases two buildings on a 2-acre site in a mixed light-commercial/residential neighborhood. Process waste water has been discharged to an on-site drainfield since the plant opened. During 1966-77, the company had a State permit for the discharge.

In 1986, EPA found barium, copper, lead, nickel, and zinc in on-site ground water at 7-10 times background levels. Within 3 miles of the site, the unconfined shallow alluvial aquifer provides drinking water via private wells to an estimated 5,800 people. One well is 225 feet from Yakima Plating's drainfield.

Status (March 31, 1989): EPA's preliminary plan for fiscal year 1989 calls for a remedial investigation/ feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action.

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.