

NPL Site Narrative for Pacific Car & Foundry Co.

PACIFIC CAR & FOUNDRY CO. Renton, Washington

Conditions at proposal (June 24, 1988): Pacific Car & Foundry Co. manufactures trucks, winches, military equipment, railroad cars, and anodes on 97 acres in an industrial area of Renton, King County, Washington. The facility operated during 1907-24 and from 1934 to the present. The company is a division of PACCAR, Inc.

An inactive company landfill occupies the northwest quarter of the property. Until 1964, the facility deposited waste materials, including foundry sand, wood, metal, paints, solvents, and oils, in a marshy area underlain by peat and clay. The wastes are estimated to have been buried up to 7 feet below the surface. Sand and gravel have been used to cover the abandoned landfill.

In February 1986, PACCAR, Inc., detected lead, mercury, arsenic, cadmium, and chromium in on-site soil and in shallow ground water. Renton has wells in an aquifer connected to the shallow contaminated aquifer. An estimated 37,200 people obtain drinking water from municipal wells within 3 miles of the site. In November 1987, PACCAR, Inc., removed some contaminated soil containing hydrocarbons and lead and transported it to a hazardous waste facility regulated under Subtitle C of the Resource Conservation and Recovery Act.

A ditch on the site drains into the Cedar River and John's Creek. The Cedar River flows into Lake Washington, which is within 3 miles downstream of the site and is used for recreational activities.

Status (February 21, 1990): In August 1988, under a Consent Decree with the Washington Department of Ecology, PACCAR began a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action. The work is scheduled to be completed in early 1990.

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.