

NPL Site Narrative for Hidden Valley Landfill (Thun Field)

HIDDEN VALLEY LANDFILL (THUN FIELD) Pierce County, Washington

Conditions at proposal (June 10, 1986): The Hidden Valley Landfill, located next to Thun Field, covers about 75 acres near Puyallup in Pierce County, Washington. The area is sparsely populated, with approximately 1,725 people residing within 1 mile of the site. Within the next 5 years, a developer plans to build a 10,000-person residential community about 0.5 mile from the site.

From 1967 to 1983, the landfill, an old gravel pit, accepted liquid and solid waste. Approximately 48 acres have been covered with waste. The landfill has no liner or leachate collection system. Originally, the landfill was operated by Pierce County on leased land. Land Recovery, Inc. (LRI) purchased the property in 1977 and now operates the landfill.

In 1982, a consultant to the Tacoma-Pierce County Health Department detected manganese in ground water on the site. About 7,300 people are served by 35 public water supply systems drawing ground water within 3 miles of the site. The nearest well is 1,000 feet from the site. Pierce County has petitioned EPA to designate the Clover-Chambers Creek Aquifer underlying the site as a sole source aquifer under the Safe Drinking Water Act.

A fresh water wetland is within 1 mile of the site.

Status (March 31, 1989): In August 1987, LRI and the Washington Department of Ecology signed a Consent Order requiring LRI to conduct a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action. The study is expected 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.