NPL Site Narrative for Old Inland Pit

OLD INLAND PIT Spokane, Washington

Conditions at proposal (June 10, 1986): The Old Inland Pit covers about 10 acres in an industrial park in Spokane, Spokane County, Washington. The property was owned by Inland Asphalt Co. from 1969 to 1976, when it was sold to individuals who at one time were associated with the company.

In 1976, baghouse emission dusts from Spokane Steel Foundry Co. were placed in the unlined gravel pit at the site. The foundry manufactures iron and steel parts across the road from the Old Inland Pit. The pit continues to receive wastes, and during a recent EPA inspection there was evidence that baghouse emission dusts apparently continue to be dumped.

Wastes in the pit contain toxic metals (arsenic, cadmium, chromium, and lead) and organic chemicals (acetone, methylene chloride, toluene, and trichloroethylene), according to tests conducted by EPA.

The site overlies the Spokane Valley-Rathdrum Prairie Aquifer, designated by EPA as a sole source aquifer under the Safe Drinking Act. Within 3 miles of the site, it provides drinking water to more than 30,000 people. The soil is permeable so that contaminants can move into ground water.

Status (February 21, 1990): EPA is considering various alternatives for the site.

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.