

# NPL Site Narrative for Frontier Hard Chrome, Inc.

## FRONTIER HARD CHROME, INC. Vancouver, Washington

**Conditions at listing (December 1982):** The Frontier Hard Chrome, Inc., Site covers 2 acres in Vancouver, Washington. For a number of years in the middle to late 1970s, the company discharged chromium-contaminated waste water from electroplating operations into a "dry well" on-site. There is no impervious layer between the dry well and ground water beneath. Chromium, including the more toxic hexavalent chromium, has been detected in a well supplying industrial and drinking water about 0.3 mile from the site. Drinking water for 10,000 Vancouver residents is drawn from the same aquifer; the nearest city well is about 1 mile from the contaminated well.

**Status (July 1983):** The State has issued an order to Frontier to stop its discharge and to prepare a plan for remedial action. Monitoring wells are necessary to determine the extent of contamination of the aquifer.

EPA is preparing a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at 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/toxfaq/index.asp) (<http://www.atsdr.cdc.gov/toxfaq/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.