

# NPL Site Narrative for Williams Pipe Line Co. Disposal Pit

## WILLIAMS PIPE LINE CO. DISPOSAL PIT Sioux Falls, South Dakota

**Conditions at proposal (October 26, 1989):** The Williams Pipe Line Co. Disposal Pit is in the northeast corner of the company's 12th Street terminal in Sioux Falls, Minnehaha County, South Dakota. The terminal is bordered on the south by 12th Street (State Highway 42), on the west by Valley View Road and a residential development, on the north by the Chicago & Northwestern Railroad tracks, and on the east by Marion Road. The site is 2 miles west of the Big Sioux River and Skunk River.

The unlined pit measures 9 feet by 9 feet and is about 7 feet deep. For a number of years prior to 1986, a variety of wastes generated by the terminal were dumped into the pit. Until the 1970s, wastes were burned periodically. The pit is now dry and covered with a plastic sheet.

Tests conducted in 1986-87 by EPA show that sediment in the pit contains barium, beryllium, chromium, copper, iron, lead, zinc, benzene, toluene, xylene, polynuclear aromatic hydrocarbons, and pesticides.

Ground water near the pit is contaminated with 4,4'-DDD, 4,4'-DDT, gamma-chlordane, beta-BHC, and lead, according to EPA tests conducted in 1989. An estimated 100,000 people in the Sioux Falls area obtain drinking water from two sets of public wells within 3 miles of the site. One well is about 1.25 miles to the southeast.

**Status (August 30, 1990):** EPA emergency staff has determined that a removal action is not warranted at this time.

EPA is conducting a search to identify parties potentially responsible for wastes associated with 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) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.