## NPL Site Narrative for Pine Bend Sanitary Landfill

## PINE BEND SANITARY LANDFILL Dakota County, Minnesota

Conditions at proposal (October 15, 1984): The Pine Bend Sanitary Landfill covers about 232 acres west of the Mississippi River in Dakota County, Minnesota. It is owned by Browning Ferris Industries and operated by its Phoenix, Inc., subsidiary. Operation of the landfill has produced a leachate containing arsenic, halogenated and nonhalogenated organic compounds, and various chlorides. The leachate has severely contaminated on-site surface water and ground water with these materials, according to analyses conducted by the State and EPA.

This site was first proposed for listing under the name "Pine Bend Sanitary Landfill/Crosby American Demolition Landfill."

Various nearby residential wells are contaminated with heavy metals and volatile chlorinated and nonchlorinated organic compounds, according to analyses conducted by the State and EPA. The residences, farms, and industry of the area depend on wells for drinking water. About 3,500 people are affected.

**Status (June 10, 1986)**: On April 23, 1985, the State entered into an agreement with Pine Bend Sanitary Landfill and the adjacent Crosby American Demolition Landfill to conduct a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action. A report on the remedial investigation is expected shortly.

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.