Portland Cement Company

Introduction:

The Portland Cement Company site is 71 acres of land near 1000 South Redwood Road in Salt Lake City. The site is situated in a mixed commercial and industrial area bordered by agricultural land.

Between 1963 and 1983, approximately 500,000 cubic yards of cement kiln dust (CKD) were collected from the Portland Cement Plant in Salt Lake City and deposited as fill material at the site. CKD contains several heavy metals, including arsenic, lead, chromium, and cadmium.

The Environmental Protection Agency (EPA) placed the site on the Superfund National Priorities List (NPL) in June 1986.

Documents:

A Public Health Assessment (PHA) was conducted for the smelter site. The PHA was completed in 1989.





- o The PHA evaluated the potential for long-term health impacts in the community.
- o Based upon information reviewed, ATSDR had concluded that this site is of potential health concern because of the potential risk to human health resulting from possible exposure to hazardous substances at concentrations that may result in adverse human health effects.

Health Education

What is a Superfund Site?

Contaminants

- Arsenic
- Cadmium
- Chromium
- Lead

Additional Information

- Salt Lake County Health Department
- Environmental Protection Agency Portland Cement