

# NPL Site Narrative for Sol Lynn/Industrial Transformers

## SOL LYNN/INDUSTRIAL TRANSFORMERS Houston, Texas

**Conditions at proposal (October 15, 1984):** The Sol Lynn/Industrial Transformers Site consists of three commercial lots on Loop 610 in Houston, Harris County, Texas. The 1-acre site is within 0.5 mile of the Astrodome, Astroworld amusement park, several industrial plants, and apartment complexes. A transformer reclamation company and a chemical supply company previously used the property. According to analyses conducted by the State, oil containing PCBs and approximately 75 drums of trichloroethylene (TCE) were dumped or spilled on the ground behind warehouses on the site. A well on the site is highly contaminated with TCE, and sediment samples from a drainage ditch are contaminated with PCBs and TCE.

The State filed suit against the owner/operator (Sol Lynn) in March 1983. In a deposition in February 1984, he stated that he does not have the financial resources to clean up the site. In April 1984, the State started to prepare the case for trial.

**Status (January 1986):** After gathering information to prepare the case for trial, the State dropped the case.

Under a cooperative agreement with EPA, the Texas Water Commission has begun a remedial investigation/feasibility study (RI/FS) to determine the type and extent of contamination at the site and identify alternatives for remedial action.

**Status (March 31, 1989):** Site cleanup has been separated into two operable units. In the Phase I RI/FS, released in January 1988, EPA proposed chemical dechlorination of contaminated surface soils to remove PCBs. The Record of Decision (ROD) documenting the selection of dechlorination was signed in March 1988. Under a Consent Decree issued in January 1989 under CERCLA Sections 103 and 106, Gulf States Utilities Co., which is responsible for some wastes associated with the site, will conduct the Phase I cleanup.

A ROD for Phase II, cleanup of ground water and surface soils contaminated with TCE, was signed in September 1988. Contaminated ground water will be pumped and treated in an air stripping unit.

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.