

Jones Road Ground Water Plume

Houston, Texas

Site Description

The Jones Road Ground Water Plume site is located in the northwest portion of Harris County, Texas. EPA added the site to the National Priorities List in 2003. The site's contamination source is the former Bell Dry Cleaners facility, which operated from 1988-2002 in a small strip mall. During that time, the owners improperly disposed of toxic wastewater from their dry cleaning machines, including dumping some of it down a nearby storm drain. The chemicals contaminated the local soil and groundwater, and spread to nearby drinking wells. The chemicals also are evaporating in the soil and entering the interior air of buildings as toxic vapors. The area around the site is characterized by residential, commercial and light industrial development.

Current Site Status and Cleanup Actions to Date

- In 2008, EPA conducted a time-critical removal action that included the installation of a water line with connections to homes and businesses at the site.
- In 2010, EPA issued a final cleanup plan involving *in situ* treatments of the soil and groundwater without removing them.
- In 2011, EPA plugged and abandoned the water wells of customers who were connected to the water line installed in 2008.
- Although funding and completion of this project will result in environmental progress, it will
 not eliminate all unacceptable human exposure pathways. Additional work will be needed to
 do so.

Unfunded Action

Fiscal Year 2012 work that was not funded included installation of a groundwater pump and treat system with an air stripper.

Current Funding Status

To date, EPA has spent approximately \$8.3 million on response construction work at the site.

For more information on this site, please read <u>the Jones Road Ground Water Plume site</u> <u>information</u> on the Region 6 Superfund web site.