



Watson Johnson Landfill

Richland Township, Pa.

Site Description

The Watson Johnson Landfill site is a former landfill on East Pumping Station Road in Richland Township, Bucks County, Pa. EPA added the site to the National Priorities List in 2001. The entire property is 56 acres, of which 32 acres were used as a landfill. The landfill portion actively accepted wastes from many different sources from the late 1950s until the early 1970s. Both industrial and municipal wastes were dumped there. Various types of hazardous liquid wastes soaked into the soil and groundwater, and migrated off the landfill property into adjacent areas.

Current Site Status and Cleanup Actions to Date

- In 2006, EPA released the remedial investigation/feasibility study.
- In 2009, EPA released a cleanup plan for the site and initiated remedial design activities in that same year.
- The cleanup plan includes construction of a landfill cap and groundwater *in situ* treatment.
- EPA has determined that all unacceptable human exposure pathways have been eliminated, and therefore, under current conditions, human exposure is under control site wide.

Unfunded Action

Fiscal Year 2012 work that was not funded involved construction of the landfill cap, *in situ* chemical oxidation followed by enhanced bioremediation of groundwater.

Current Funding Status

To date, EPA has spent approximately \$1.2 million on response construction work at the site.

For more information on this site, please read [the Watson Johnson Landfill site information](#) on the Region 3 Superfund web site.