



Eagle Zinc

Hillsboro, Ill.

Site Description

The 132-acre site is located in a mixed commercial/industrial/residential area in the northeastern part of Hillsboro, Ill. EPA added the site to the National Priorities List in 2007. It contains many large structures, and for 90 years was an industrial facility in which zinc, lead and hazardous chemicals were processed and used for various manufacturing purposes. The buildings and some parts of the ground are now contaminated with those substances, which are poisonous to humans. A series of companies owned and operated the site, with the last being the Eagle Zinc company.

Current Site Status and Cleanup Actions to Date

- In 2008, Illinois EPA conducted sampling surrounding the site's buildings and associated structures, the results of which indicate high levels of lead contamination inside and around the buildings.
- In 2009, EPA took an interim action to raze the contaminated buildings, and manage the building materials with an on-site cover.
- Also in 2009, EPA issued a cleanup plan to address the high metals concentrations associated with the on-site buildings.
- In 2012, EPA signed the Record of Decision for Operable Unit 2, which calls for the treatment of characteristically hazardous waste; consolidation of treated and solid waste; sediment excavation and stream realignment; wetland removal and replacement; institutional controls; and monitoring and assessment of groundwater and surface water.
- 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 involved initiation of *in situ* thermal remediation, demolition of septic tanks, as well as modification to the site's pump and treat system.

Current Funding Status

To date, EPA has spent approximately \$51,000 on response construction work at the site.

For more information on this site, please read [the Eagle Zinc site information](#) on the Region 5 Superfund web site.