

US EPA ARCHIVE DOCUMENT



# Underground Storage Tanks And Brownfields Sites

## MICHIGAN/Kalamazoo

EPA's USTfields Initiative funds states and tribes to conduct pilot projects in brownfields communities to assess and clean up petroleum contamination from federally-regulated underground storage tanks (USTs) at idle or abandoned commercial properties. Petroleum contamination has generally been excluded from funding under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and has not, therefore, been covered under EPA's Brownfields Program. In 2002, EPA's Office of Underground Storage Tanks (OUST) competitively selected 40 state and tribal USTfields Pilots. In each pilot, the state will work with a local community or the tribe will work with its EPA Region to address identified sites. Each pilot is awarded up to \$100,000 of Leaking Underground Storage Tank (LUST) Trust funds to assess and clean up petroleum-contaminated sites; as a result, the sites will be ready for future reuse.

### BACKGROUND

The State of Michigan will work with the City of Kalamazoo, which has a systematic approach for acquiring and redeveloping abandoned properties, to assess and clean up two high-priority petroleum-contaminated underground storage tank sites in the city. The McLeieer Oil Corporation site has 17 tanks with numerous releases. The Hazard Corporation site is an abandoned storage facility with petroleum contamination from an already removed tank. Officials are focused on redeveloping these sites as well as on reducing the impact of petroleum contamination from underground storage tanks on municipal wellfields, the Kalamazoo River, and nearby residential properties. Kalamazoo has a strong Brownfields program and active community involvement; it is a Brownfields Assessment Demonstration Pilot.

### OBJECTIVES

Using USTfields Pilot funds, the state will work with the city to assess tank sites and clean up petroleum contamination. The partnership will focus on protecting the city's groundwater supply and residential areas and on improving the redevelopment potential for targeted sites. One of the potential reuse plans is a Habitat for Humanity project while another is marketing sites to industrial and commercial developers.



**Applicant Name:** State of Michigan  
**Local Partner:** City of Kalamazoo  
**Date of Selection:** June 2002  
**Profile:** Michigan will work with the City of Kalamazoo to assess and clean up contaminated underground storage tank sites, which will protect citizens and water supplies and foster redevelopment.

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