US ERA ARCHIVE DOCUMENT



Underground Storage Tanks And Brownfields Sites

MICHIGAN/Detroit

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 Detroit to assess and clean up three abandoned gasoline service stations with multiple underground storage tanks. The city has determined that these petroleum-contaminated sites are a threat to human health and also demonstrate potential for redevelopment. Challenges to cleaning up the sites include environmental justice concerns and the proximity of these sites to existing homes. The City of Detroit is an Environmental Justice area. The city is a Brownfields Assessment Demonstration Pilot and the recipient of state program and other cleanup and redevelopment funding.

EPA Region 5 Detroit, MI

OBJECTIVES

Using USTfields Pilot funds, the State of Michigan will work with the City of Detroit to assess and clean up petroleum contamination at underground storage tank sites. The City of Detroit Planning and Development Department will sell cleaned up properties to private individuals, corporations, non-profits, or neighborhood groups for commercial or residential redevelopment.

Applicant Name: State of Michigan

Local Partner: City of Detroit

Date of Selection: June 2002

Profile: Michigan will work with the City of Detroit to assess and clean up contaminated underground storage tank sites to foster the city's commercial and residential redevelopment.

Contacts:

EPA Region 5

Michigan Department of Environmental Quality

Kevin Hill (312) 886-6087 Ronald Smedley (517) 373-4805

For further information, go to www.epa.gov/oust/