



# Intermountain Waste Oil Refinery Superfund Site Update

October 2006



## Information about this site is available at:

EPA Superfund Records Center  
999 18th Street  
5th Floor (north terrace)  
Denver, CO 80202  
(303) 312-6473

Davis County Library  
South Branch  
825 S. Main St.  
Bountiful, UT 84010

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## Site Status

The purpose of this fact sheet is to provide an update on activities and current status of the Superfund cleanup. The Intermountain Waste Oil Refinery Superfund site covers about two acres at 955 South 500 West in a residential/commercial area of Bountiful, Utah. Contaminants, such as solvents, were found on the site and contaminated the groundwater underlying the site. Drinking water has not been affected by this contamination.

A groundwater pump and treatment system operated from 2004 until early spring of 2006 when the groundwater cleanup goal was achieved. Groundwater monitoring since then has shown the contaminant of concern, trichloroethylene (TCE), remains below the cleanup goal, or drinking water standard. Therefore, the pump and treatment system components will be dismantled and removed from the site. Groundwater monitoring will continue twice a year for the next three years to make sure the groundwater remains safe.

The site has not been used commercially since the early 1990s. Recently the property and two adjacent properties were sold. The new owner plans to put these properties back into productive use.

## Site History

A number of different businesses operated at the site, including a trucking business that hauled various petroleum products to customers from the site and, beginning in the mid 1970s, an oil blending business. After several violations issued by the Davis County Health Department and the State of Utah, site operations ceased in 1993.

The Utah Department of Environmental Quality (UDEQ) began preliminary investigations at the site in 1996. EPA listed the site on the National Priorities List in 2000. EPA's site investigation resulted in two Records of Decision (RODs). The first ROD, issued in 2002, covered soil and debris and required any buildings constructed on the site to have a system that would prevent soil contaminant vapors from entering the building. A property notice filed with the Davis County Recorders Office formalized this requirement. The second ROD addressed groundwater contamination through extraction and treatment coupled with Dual Phase Extraction (DPE). Using DPE, both groundwater and soil vapors are extracted and treated from the same well. As noted above, the groundwater contaminant of concern is TCE. EPA's cleanup goal was achieved and the DPE system was shut down in the Spring of 2006.

More detail about the investigation and cleanup can be found in the documents located in the site information repositories that are listed in the box at the top left of this page.

**RH**

**US Environmental Protection Agency**

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