

Former Unocal Service Station 0855 Okanogan County



No Further Action Determination and Proposed Delisting from Hazardous Sites List

The Washington State Department of Ecology has prepared this fact sheet pursuant to the Model Toxics Control Act (MTCA) Chapter 70.105D to provide you with information about the No Further Action determination and proposed delisting of the Former Unocal Service Station 0855 site from the state's Hazardous Sites List.

Site Background

This site is located at 129 N Main Street in Omak, Washington. The site operated as a retail gasoline service station from approximately 1930 to 1980, and the site structures were removed after the station closed; the site is currently vacant. The former fuel storage and distribution operations included eight gasoline underground storage tanks (USTs), underground dispenser piping, a pump island, a heating oil UST, a waste oil UST, and two fuel oil aboveground storage tanks; all of this equipment has since been removed from the site.

In 1987, a petroleum release was discovered during a subsurface investigation; both soil and groundwater were found to be impacted. Laboratory analysis of soil and groundwater samples revealed the presence of benzene; ethylbenzene; total xylenes; and gasoline-, diesel-, and heavy oil-range petroleum hydrocarbons.

Remedial Activities

Excavation activities were conducted in 1993 and 2001; a total of 800 cubic yards of petroleum contaminated soil (PCS) was excavated from the site and disposed of at a PCS facility.

Prior to backfilling the 2001 excavation, oxygen-releasing compound (ORC) was applied to the groundwater in the excavation to accelerate the natural biodegradation of the petroleum hydrocarbons in the groundwater.

Since November 2001, groundwater monitoring has been conducted on a quarterly basis; the most recent sampling event took place in January 2004. The groundwater monitoring report indicates that contamination originating from the site has not been detected in groundwater samples at levels which exceed the Model Toxics Control Act cleanup levels for four or more quarters.

In July 1994, the Okanogan County Health District conducted a Site Hazard Assessment. As a result the site was ranked a "2", where 1 represents the highest relative risk and 5 the lowest. At this time, the site was placed on the Hazardous Sites List.

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FACT SHEET May 2004

**For technical questions,
please contact:**

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**For other questions or to be
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Public Comment Period:

May 26, 2004 through June 25, 2004

**Documents are available for
public review at:**

Ecology Central Regional Office
address listed above

Omak Public Library
30 South Ash.
Omak, WA 98841

**Para asistencia bilingüe, favor
de hablar a:**

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Why Delist the Site?

As a result of the remedial activities that have taken place at this site since 1993, Ecology has determined that the site does not pose a threat to human health or the environment and is now proposing to remove this site from the Hazardous Sites List. A review of site remedial activities under the Voluntary Cleanup Program resulted in Ecology issuing a "No Further Action" letter on May 3, 2004.

Public Comment Period

Ecology's proposal to delist the ATG Site is open for a 30-day public comment period **between May 26, 2004 and June 25, 2004**. Documents pertinent to the delisting are available at the repositories listed in the box on the right. Please submit your comments to Krystal Rodriguez, Site Manager, at the Ecology address listed in the box on the right.