Toxics Cleanup Program

December 2012

Proposed Removal from the Hazardous Sites List

The Washington State Department of Ecology plans to remove the ARCO 5877 site from the Hazardous Sites List. The site was cleaned up under the Voluntary Cleanup Program. Ecology has reviewed the cleanup and determined that:

- The site is no longer a threat to human health or the environment.
- The site cleanup actions meet state cleanup standards.
- No further action is needed.

Site Background

The ARCO 5877 site is located at 1502 S. Meridian Street in Puyallup. An investigation in 2001 found diesel- and heavy-oil-range petroleum hydrocarbons in soil and groundwater.

ARCO monitored groundwater from 2003 until 2012. It was later discovered that, prior to 2010, the underground storage tanks stored only gasoline and could not have been the source of the contamination.

Drilling results indicated that naturally occurring biological matter in the soil may have interfered with earlier sampling results. ARCO then had the laboratory use a filtering medium (silica gel) to adjust for this.

Using the new method, groundwater samples from all of the monitoring wells met state cleanup standards. Soil samples previously found to be above state cleanup levels were found to have been affected by the same interference from natural factors as the earlier groundwater readings. As a result, Ecology declared that no further monitoring or cleanup action is needed.

Comment Period

You are invited to review and comment on the No Further Action Letter, and proposed removal from the Hazardous Sites List. You can find site documents at locations listed to the right.

What is the Hazardous Sites List?

The Hazardous Sites List includes sites that have been assessed for their potential risk to human health and the environment. Sites are ranked 1-5. based on the degree of risk; 1 is the highest.

The ARCO site has a rank of 5.

Comments Accepted December 13, 2012 — January 14, 2013

Send Comments and Technical Questions to:

Hans Qiu, Site Manager Department of Ecology **SWRO Toxics Cleanup Program** P.O. Box 47775 Olympia, WA 98504-7775 (360) 407-6265 Hans.Qiu@ecy.wa.gov

Public Involvement Questions:

Michael Bergman Public Involvement Coordinator (360) 407-0067 Michael.Bergman@ecy.wa.gov

DOCUMENT REVIEW LOCATIONS

Puyallup Public Library 324 S. Meridian Puvallup, WA 98371 (253)841-5545

WA Department of Ecology Southwest Regional Office 300 Desmond Drive SE Lacey, WA 98503 By appointment only: Contact Debbie Nelson. Debbie.Nelson@ecy.wa.gov or (360) 407-6365

Ecology's ARCO Cleanup Website

https://fortress.wa.gov/ecy/gsp/ Sitepage.aspx?csid=3491

Facility Site ID #: 74439266





ARCO 5877 Puyallup, WA

Proposed Removal from the Hazardous Sites List

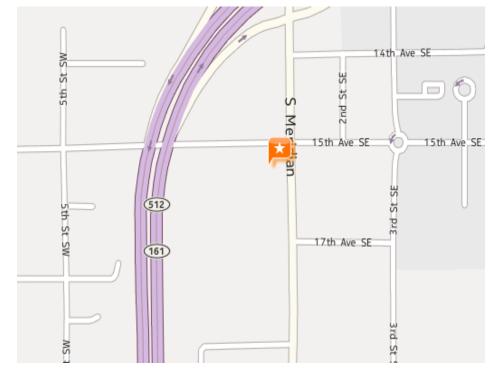
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If you need this document in a format for the visually impaired call the Toxics Cleanup Program at (360) 407-6300.

Persons with hearing loss, call 711 for Washington Relay Service. Persons with a speech disability call 877-833-6341.



ARCO 5877 site, 1502 S. Meridian Street, Puyallup