

SouthWilbur Petroleum Contamination Site

Toxics Cleanup Program

April 2013

Two Amended Documents Available for Review and Comment

You are invited to review and comment on an Amended Consent Decree and Amended Cleanup Action Plan for the South Wilbur Petroleum Contamination Site. The site is located in the area of the intersection of Front Avenue and Anne Street, just south of downtown Wilbur in Lincoln County, Washington (Figure 1).

A Cleanup Action Plan was completed for the site in 2003 followed by a Consent Decree in 2004. The cleanup actions were completed in 2005. A Periodic Review was then conducted in 2012 to evaluate the success of cleanup. A draft of each of these documents went through a public comment process prior to finalization.

The Periodic Review indicated additional cleanup actions were needed to further reduce petroleum contamination in groundwater. These changes required amendments to the original Consent Decree and Cleanup Action Plan. The Amended Consent Decrees is a legal agreement between Ecology and Lincoln County.

The Cleanup Action Plan evaluated cleanup alternatives proposed in a Feasibility Study conducted at the site. Ecology then selected the cleanup alternative that included removing the source of contamination, installation of engineering controls and enhanced bioremediation to address petroleum contamination in soil and groundwater. The Amended Cleanup Action Plan provides details of the proposed supplemental cleanup work to further reduce petroleum in groundwater.

The Consent Decree is used to implement the work outlined in the Cleanup Action Plan. The Decree describes the responsibilities of all parties in implementing the cleanup action approved by Ecology. It also assures that work is conducted in a timely manner, in accordance with all applicable laws and regulations. The Amended Consent Decree outlines the additional cleanup actions that will be conducted at the site.

Ecology Asks for Your Comments

Details of these two amended documents are now available for review and comment.

- Review the draft Amended Consent Decree and draft Amended Cleanup Action Plan at the locations listed in the shaded box on the right.
- > **Send** comments to Sandra Treccani at Ecology April 3 through May 3, 2013. Her contact information is in the box on the right.

Comments Accepted

April 3 through May 3, 2013

For **ADA** accommodations or documents in an alternate format call Carol Bergin 509/329-3546, 711 (relay service), or 877-833-6341 (TTY).

Para asistencia en Español

Gregory Bohn 509/454-4174

Если вам нужна помощь на русском, звоните

Larissa Braaten 509/710-7552

Site Manager

Sandra Treccani WA Department of Ecology 4601 N. Monroe St. Spokane, WA 99205-1295 509/329-3412 or satr461@ecy.wa.gov

Public Involvement

Carol Bergin See Ecology Address Above 509/329-3546 or cabe461@ecy.wa.gov

Document Review Locations

WA Department of Ecology

Kari Johnson Public Disclosure See Ecology Address Above Call for an appointment 509/329-3415

Hesseltine Public Library

14 NW Division Street Wilbur, WA 99185 Call for hours 509/647-5828

Ecology's Toxics Cleanup Website

https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1949

Facility Site ID No. 7096 Cleanup Site ID No. 1949

Publication Number: 13-09-026

Site Background

The site consists of three properties located in the area of the intersection of Front Avenue and Anne Street, just south of downtown Wilbur, Lincoln County (Figure 1). The WSDOT and Lincoln County Maintenance Facilities have been in operation since the early 1930s. However, the WSDOT facility was closed in 1996. The former Lincoln Mutual #3 fueling station operated from the 1960s through the 1980s.

Contamination was first discovered by WSDOT during a Phase I and II Environmental Site Assessment in June 1995. The assessments were done as part of standard surplusing procedures before closing the facility. Results of soil sampling showed petroleum contamination; therefore, additional investigation was recommended

Remedial Investigation/Feasibility Study

Additional investigations confirmed the soil and groundwater contamination documented in the WSDOT investigations. A draft Remedial Investigation/ Feasibility Study (RI/FS) was completed in 2002. The purpose of the RI/FS was to investigate the nature and extent of contamination at the site and determine potential cleanup actions.

Major site activities during this time included installation of wells; soil and groundwater sampling; sampling of neighboring Goose Creek; and installation of temporary boreholes to measure the extent of soil contamination.

Results of the RI sampling showed that shallow groundwater was contaminated with gasoline, diesel, benzene, ethylbenzene, and xylene. Shallow soil was contaminated with gasoline and minor amounts of diesel fuel.

The Feasibility Study evaluated several cleanup options for the site. Lincoln County proposed and Ecology selected the option of removing the soil that was the source of contamination, using engineering controls and enhanced bioremediation.

Additional Cleanup Work Proposed

A Periodic Review was conducted in 2012. The Periodic Review indicated additional cleanup actions were needed to further reduce petroleum contamination in groundwater. The original Cleanup Action Plan and Consent Decree are being amended to include details of the newly proposed work.

The amended documents require additional groundwater treatment at the site. Newer treatment chemicals will be injected into the shallow soil near and below buildings on the site. This treatment should result in improved groundwater quality.

What Happens Next?

Ecology will respond to comments **submitted by May 3, 2013**. A Responsiveness Summary will be sent to all commenters and placed in the document review locations listed in the box on page 1. Ecology will make modifications to the Amended Consent Decree and Cleanup Action Plan based on public comment, if appropriate. If no changes are made, the Amended Consent Decree and Amended Cleanup Action Plan become final, and the additional cleanup actions move forward.

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South Wilbur Petroleum Contamination Site Front Ave. & Anne St. Town of Wilbur Lincoln County, Washington

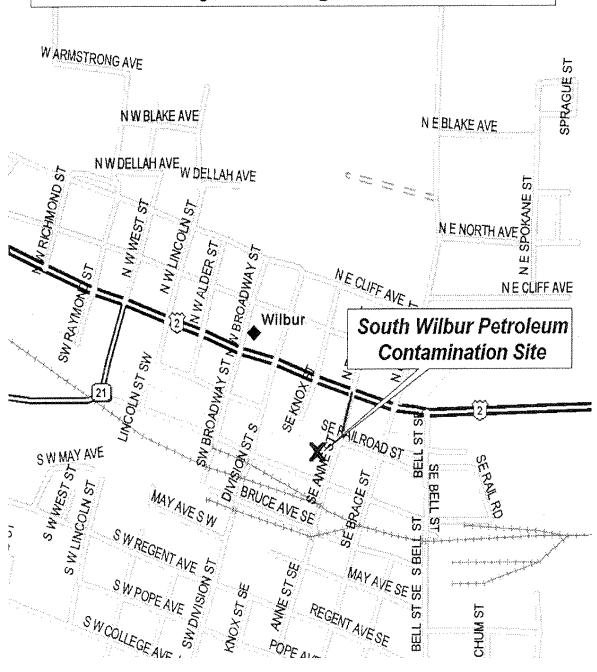


Figure 1 Site Location