



MILTON'S DRY CLEANERS

6721 E. Fourth Plain, Vancouver

Department of Ecology is Requesting Your Comments on an Agreed Order for Remedial Investigation and Feasibility Study.

¿HABLA ESPAÑOL? Esta actualización contiene información importante acerca de su vecindario. Si no lee inglés y necesita esta información en español, por favor comuníquese con nosotros al (360) 407-6255.

The **Washington State Department of Ecology (Ecology)** is entering into an Agreed Order with **Milton's Dry Cleaners** to begin cleaning up contamination at the Milton's Dry Cleaner site in Vancouver.

This agreement requires Milton's Dry Cleaners to complete the following:

- Remedial investigation (RI) to determine the nature and extent of contamination on site
- Feasibility study (FS) to develop and evaluate cleanup alternatives

The Agreed Order is now available for review and comment. The box to the right contains information about where to find documents and submit comments. **Please submit your comments by October 17, 2007.**



What is an AGREED ORDER?

An **Agreed Order** is a legal agreement between **Ecology and the Potentially Liable Parties (PLPs)** that ensures cleanup activities are conducted in a timely fashion and in accordance with the **Model Toxics Control Act (MTCA)** and other applicable laws and regulations.

The purpose of the document is to protect human health and the environment

The **Public Participation Plan** is also available for this site. The Plan can be found at the locations listed to the right and on the website.

Site History

Milton's Dry Cleaners is located at 6721 E. Fourth Plain in Vancouver. From 1969 to 2001, a dry cleaning business operated on the property. PCE (perchloroethylene) was used as a solvent during this time.

In 1989, the City of Vancouver discovered PCE contamination in several private wells close to the site. Milton's was identified as a possible source to these wells. However, additional information is needed to confirm this.

In 1994, a septic system overflow led to discovery of PCE in the waste stream at Milton's. The septic system was drained, excavated along with impacted soils and taken off site for disposal. Afterwards, the wastewater was redirected to the sanitary sewer system. This site no longer operates as a dry cleaners.

Investigations done during 1994 through 2003 found PCE contamination of soil and groundwater above MTCA cleanup standards. A site hazard assessment ranked the site as a 2 (1 represents highest risk, 5 the lowest).

Fact Sheet

September 2007

Ecology is Accepting Comments from September 17 - October 17, 2007

Review documents at the following locations:

Vancouver Regional Library
1007 E. Mill Plain Blvd
Vancouver, WA 98663
(360) 695-1561

WA Department of Ecology
Southwest Regional Office
Toxics Cleanup Program
300 Desmond Drive
Lacey, WA 98503
(360) 407-6365
Dene461@ecy.wa.gov for an appointment

Department of Ecology website:
http://www.ecy.wa.gov/programs/tcp/sites/milton_dc/milton_hp.htm

Submit your comments and technical questions to:

Laura Klasner, Site Manager
WA Department of Ecology
Toxics Cleanup Program
PO Box 47775
Olympia, WA 98504-7775
(360) 407 - 6265
Lkla461@ecy.wa.gov

Direct public involvement questions to:

Meg Bommarito
WA Department of Ecology
(360) 407-6255
Mbom461@ecy.wa.gov

Facility site # 19779

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If you need this publication in an alternate format, please call reception at (360) 407-6300.

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

The potentially liable parties entered Ecology's Voluntary Cleanup Program (VCP) in 2001 and began work on cleaning up the site. In 2005, groundwater monitoring results showed that PCE levels had decreased to below MTCA standards. At Ecology's request, this site was entered into the formal cleanup program in 2006 due to inactivity in the VCP program and new information.

During several independent investigations (from 1997 - 2006) undertaken at nearby sites, PCE was detected in groundwater at several locations within 1/3 mile to the southwest of the site. Groundwater is suspected to flow from the Milton's site towards the southwest.

While the source for this contamination at these sites is unknown, additional investigations will be done at the Milton's Dry Cleaners to determine if they are a potential source.

What Happens Next?

Once the public comment period has ended, Ecology will consider all comments received and may make changes to the RI/FS Agreed Order. Once the Feasibility Study has been completed, a report will be drafted and made available for public comment. At the end of the public comment period, a cleanup remedy will be selected.

Ecology Wants Your Comments?

Ecology will be accepting comments on the Agreed Order for the RI/FS from September 17 through October 17, 2007. Information about where to view the document and submit comments can be found in the green box on page 1. Ecology will respond to your comments at the end of the comment period.

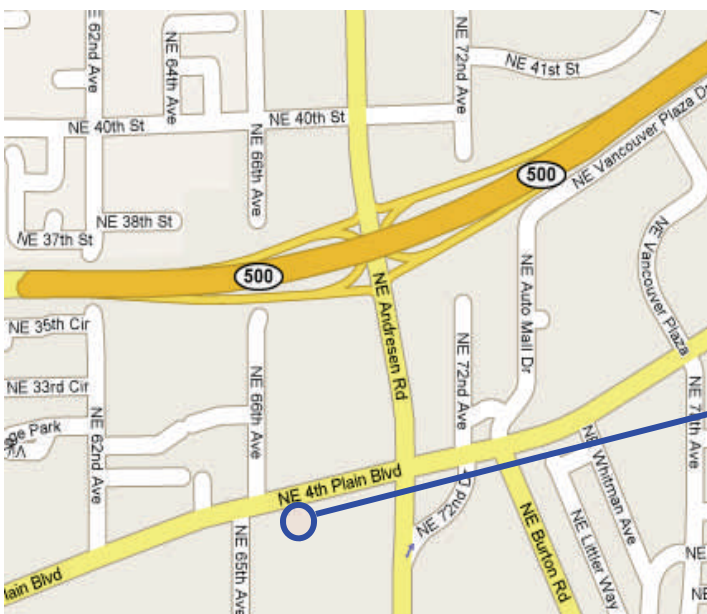


What's the difference between formal and voluntary cleanup programs?

The Milton's Dry Cleaners site began cleanup in the voluntary cleanup program but is now part of the formal MTCA cleanup process. Once a cleanup site has been identified and it is determined that remedial action is necessary, Ecology uses MTCA guidelines to determine the most appropriate cleanup methods.

The **Voluntary Cleanup Program** gives property owners the opportunity to conduct an independent cleanup yet still receive feedback and technical advice from Ecology. Ecology reviews cleanup activities and will determine when no further action is necessary.

Other sites are cleaned up through the **formal cleanup process**. In this program, Ecology directs the cleanup using the six steps outlined on page three.



Step 1. Site Discovery and Initial Investigation

Sites may be discovered in a variety of ways. These include reports from the owner, an employee, or concerned citizens. Following discovery, an initial investigation is conducted to determine whether or not a site needs further investigation.

In 1989, the City of Vancouver discovered PCE contamination in several wells close to the site. Milton's was identified as a possible source

Step 2. Site Hazard Assessment and Hazard Ranking

Ecology confirms the presence of hazardous substances and determines the relative threat the site poses to human health and the environment, compared to other known sites. The site is then ranked from 1 (highest) to 5 (lowest).

A site hazard assessment ranked the site as a 2.

WE ARE HERE!

Step 3. Remedial Investigation

A remedial investigation defines the nature, extent, and magnitude of pollution at a site. Before a remedial investigation starts, a detailed work plan is prepared which describes how the investigation will be done.

Step 5. Cleanup Action Plan

A cleanup action plan is developed using information gathered in the remedial investigation and feasibility study. The plan specifies cleanup standards and methods. It describes the steps to be taken, including any additional environmental monitoring required during and after the cleanup, and the schedule.

Step 4. Feasibility Study

The feasibility study takes the information from the remedial investigation and identifies and analyzes cleanup alternatives. As with the remedial investigation, a work plan is prepared which describes how the study will be done.

Step 6. Cleanup

Implementation of the cleanup action plan includes design, construction, operations, and monitoring.



**Department of Ecology
Southwest Regional Office
PO Box 47775
Olympia, WA 98504-7775**

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Agreed Order for a Remedial
Investigation and Feasibility Study

**Comment Period
September 17 - October 17, 2007**