

Interim Action Plan Available for Review and Public Comment

The Washington State Department of Ecology (Ecology) began a groundwater investigation to determine the nature and extent of contamination associated with Frank Wear Cleaners (Site) in April 2012. Results indicate groundwater concentration of tetrachloroethylene (PCE) in the surficial aquifer poses a risk to human health. To reduce the risk to human health Ecology plans to install a groundwater recirculation system for the purposes of treating the groundwater. Treatment will occur within the aquifer through degradation of PCE via microbes. This process is termed in-situ bioremediation or enhanced in-situ bioremediation.

Public Comment Invited

Ecology is asking for your comments on the Interim Action Plan for Groundwater Remediation. The Frank Wear Cleaners Site is located at 106 S 3rd Avenue in Yakima. You are invited to:

- **Review** the Groundwater Remediation System Draft Interim Action Plan, and SEPA documents.
- **Send** your comments to Ecology for consideration. Comments will be accepted *April 10, 2013 through May 10, 2013*.

See the box at the right for details about where to review documents and submit comments.

Site Background

The Frank Wear Cleaners, Facility/Site ID #444, operated from the early 1940s to about 2000. Frank Wear Cleaners began using PCE as a solvent in the 1970s. Releases of PCE were discovered back in 1989, from soil sampling at the Site.

In 1994, Frank Wear Cleaners and Ecology signed an Agreed Order for a remedial investigation. Over 300 tons of contaminated soil were removed. Some treatment of groundwater contamination also occurred at that time.

Releases of PCE liquid occurred both inside and outside the Frank Wear building. PCE infiltrated the soil and migrated into the shallow groundwater.

Comments Accepted

April 10, 2013 through May 10, 2013

Submit Comments and Technical Questions to:

Jason Shira - Site Manager
WA Department of Ecology
Toxics Cleanup Program
15 W Yakima Avenue, Ste 200
Yakima, WA 98902-3452
Phone: (509) 454-7834
E-mail: Jason.Shira@ecy.wa.gov

DOCUMENT REVIEW LOCATIONS

Yakima Valley Regional Library

102 N 3rd Street
Yakima WA 98902
Phone: (509) 452-8541

Hours:

Monday - Wednesday: 9 am – 9 pm
Thursday - Friday: 9 am – 6 pm
Saturday: 10 am – 6 pm
Sunday: 12 pm – 4 pm

WA Department of Ecology

Central Regional Office
15 W Yakima Avenue, Ste 200
Yakima, WA 98902

By appointment only:

Contact Roger Johnson,
Roger.Johnson@ecy.wa.gov or
(509) 454-7658

Ecology's Toxics Cleanup Website

<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4194>

Facility Site ID #: 444

Cleanup Site ID #: 4194

Toxics Cleanup Program

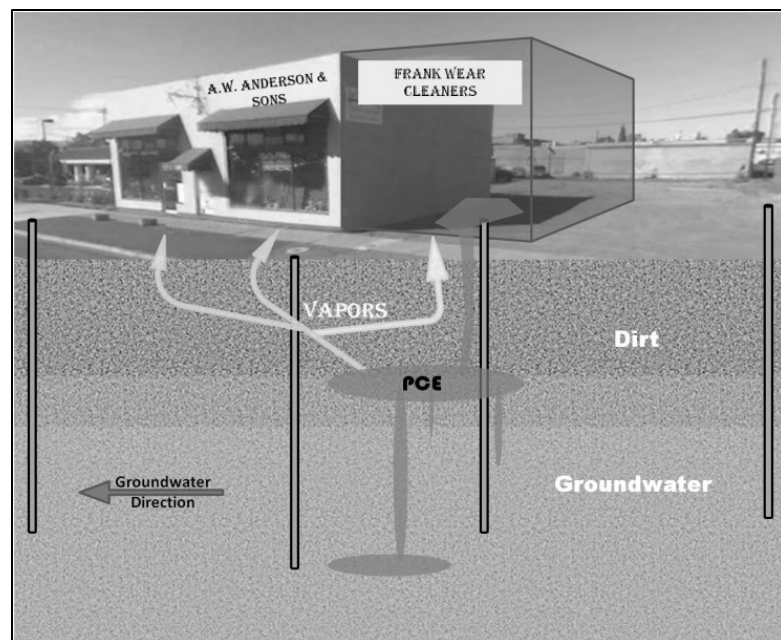
The Frank Wear Cleaners' building was demolished in 2001, and an additional 432 tons of contaminated soil were removed. During the fall of 2011 Ecology conducted a vapor intrusion study, which indicated indoor air at the Buckle My Shoe Early Learning Center was impacted by PCE above levels considered safe for human health. A soil vapor extraction (SVE) system was installed in summer 2012, and is in continuous operation.

Determination of Non-Significance

After reviewing a State Environmental Policy Act (SEPA) environmental checklist, Ecology has decided the remedial investigation/feasibility study, interim action, and cleanup action plan will not have a significant adverse impact on the environment. The checklist and Determination of Non-Significance are part of the documents available for public comment.

Why This Cleanup Matters

Contamination at the Frank Wear Site has the potential to adversely impact human health, primarily by contaminating indoor air quality. Cleaning up the contaminated soil and groundwater will remove the threat to human health.



What Happens Next

Ecology will continue to operate and maintain the SVE system to mitigate the impacts to indoor air quality at Buckle My Shoe Early Learning Center, and reduce the mass of contamination located in the subsurface. The groundwater recirculation system will address the mass of contamination located in the immediate area of the Site, and may reduce groundwater PCE concentrations in the south-southeast area of the Site. Ecology will evaluate the interim action over a two-year period to assess the effectiveness and necessity of future remedial actions.

For information about other opportunities for public involvement such as meetings, hearings, open houses and workshops, please visit Ecology's Public Involvement Calendar at <http://apps.ecy.wa.gov/pubcalendar/calendar.asp>

While you are at the calendar page, you may click on the link Frequently Asked Questions about Effective Public Commenting and learn more about the public comment process.

Help with other languages and formats?

Para obtener asistencia en español: 509-575-2490

If you need this document in a version for the visually impaired call the Toxics Cleanup Program at 509-454-7841. Persons with hearing loss, call 711 for Washington Relay Service. Persons with a speech disability, call 877-833-6341.