

## February 24, 2022

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### For more information

- Sign up to get the Site Register by email<sup>1</sup>
- Find past issues of the Site Register<sup>2</sup>
- Visit our Public Involvement Calendar<sup>3</sup>

Questions? Contact Sarah Kellington at: 360-280-3167 or sarah.kellington@ecy.wa.gov.

Site contacts can be found in each entry.

### **ADA Notice**

To request Americans with Disabilities Act accommodation, including materials in a format for the visually impaired, please call 360-407-7170 or visit <u>Ecology's</u> <u>Accessibility webpage</u>.<sup>4</sup> Persons with impaired hearing may call Washington Relay Service at 711. Persons with a speech disability may call 877-833-6341.

# News & Notes

# Ecology buildings open by appointment only

- Visitors must complete an <u>online health screening</u><sup>5</sup> before entering.
- Visitors must wear masks and social distance while in Ecology buildings.
- Public meetings will remain online-only until further notice. Visit our public input and events listings<sup>6</sup> for information on public meetings.
- You can access all documents that are listed in the Site Register for public review and comment online:
  - 1. Under **For more information** in the left-hand column of each Site Register entry, there is a link to visit Ecology's webpage for the site.
  - 2. From that page you can view electronic documents for a site.

Thank you for your patience and understanding as we work together to defend the health and well-being of all Washingtonians.

# Grant opportunities extended

The Toxics Cleanup Program extended the application window for the following grants to help clean up sites and protect drinking water:

- <u>Oversight Remedial Action grants and loans</u><sup>7</sup>: help local governments clean up contaminated sites that are supervised by Ecology or the Environmental Protection Agency and are under a legal order or decree.
- <u>Area-wide Groundwater Investigation grants</u><sup>8</sup>: help local governments investigate and clean up widespread groundwater contamination.
- <u>Safe Drinking Water Action grants</u><sup>9</sup>: help local governments provide safe drinking water to people living in areas that are affected by contamination from hazardous waste sites.
- <u>Affordable Housing Cleanup Grants</u><sup>10</sup>: help anyone planning to clean up a property for development as affordable housing. This program supports the development of affordable housing through environmental cleanups supervised by Ecology under an order or decree.

Applications for all four grant types will be accepted through Tuesday, **March 8, 2022**. You can apply through <u>Ecology's Administration of Grants & Loans</u> <u>system (EAGL)<sup>11</sup></u>.



# Results of groundwater arsenic study now final

#### For more information

Contact the Toxics Cleanup Program 360-407-7170 The Toxics Cleanup Program has released the final results of a study that evaluated the natural levels of arsenic concentrations in Washington's groundwater.

<u>Natural Background Groundwater Arsenic Concentrations in Washington State</u><sup>12</sup> presents the results of a study begun in 2010 by Ecology's Toxics Cleanup Program. The study evaluated natural background groundwater arsenic concentrations in Washington, using data from more than 5,000 public water supply wells.

"Natural background" means not altered by human activity, and is defined in the MTCA Cleanup Rule as "...the concentration of hazardous substance consistently present in the environment that has not been influenced by localized human activities." (WAC 173-340-200).

We finalized the document based on comments received during a public comment period held July 15 through August 16, 2021. You can find Ecology's responses to the comments in Appendix C.





# Formal Cleanups

We oversee complex cleanup sites to protect your health and the environment.

## **KING COUNTY**

# Block 79 East

701-753 9th Ave. N., Seattle

Facility Site ID# 84466254, 45221945, 2224749 Cleanup Site ID# 13006

### Submit comments online<sup>13</sup>

Or mail comments to:

Tanner Bushnell Site Manager PO Box 330316, Shoreline, WA 98133-9716

#### For more information

- Visit Ecology's <u>Block 79 East</u> webpage<sup>14</sup>
- Contact Tanner Bushnell Site Manager <u>tanner.bushnell@ecy.wa.gov</u> 425-691-0571

#### **Document review locations**

- Ecology Northwest Regional Office 15700 Dayton Ave N, Shoreline *Contact Susanne Winter at* <u>susanne.winter@ecy.wa.gov</u> to schedule an appointment
- Seattle Public Library Central 1000 4th Avenue, Seattle

# Feb. 14–Mar. 15: Agreed order and public participation plan available for review and comment.

Ecology invites you to comment on an Agreed Order and Public Participation Plan for the Block 79 East cleanup site.

The order names Block 79 LLC as the Potentially Liable Person and requires them to address contamination at the site by conducting a Remedial Investigation and Feasibility Study, and preparing a Draft Cleanup Action Plan.

Investigations at the site show the following hazardous substances above the levels described in the Model Toxics Control Act:

Soil: Diesel, gasoline, and oil range petroleum hydrocarbons, benzene, toluene, ethylbenzene, total xylenes, cadmium, lead, mercury, naphthalene, 1-methylnaphthalene, benzo(a)pyrene, tetrachloroethene (PCE), and total carcinogenic polycyclic aromatic hydrocarbons (PAHs).

Soil Vapor: Total petroleum hydrocarbons, benzene, total xylenes, 1,4dioxane, naphthalene, and PCE. Groundwater: Gasoline, diesel, and oil range petroleum hydrocarbons, benzene, arsenic, and vinyl chloride.



# Clean Earth/Burlington Georgetown East of 4th

734 S. Lucile St., Seattle

Facility Site ID# **47779679** Cleanup Site ID# **2622** 

### Submit comments online<sup>15</sup>

#### For more information

- Visit Ecology's <u>Clean</u> <u>Earth/Burlington</u> <u>Georgetown East of 4th</u> <u>webpage<sup>16</sup></u>
- Contact Janelle Anderson janelle.anderson@ecy.wa.gov 206-240-4054

#### **Document review locations**

 Ecology's Northwest Regional Office 15700 Dayton Ave N. Shoreline

To schedule an appointment, contact Susanne Winter susanne.winter@ecy.wa.gov

# Jan. 17–March 11: Clean Earth/Burlington Georgetown East of 4th draft permit available for review and comment

We're overseeing contamination cleanup at the Clean Earth/Burlington facility in Seattle's Georgetown neighborhood. We invite you to review and comment on these documents:

- Draft Permit (Permit Lite): allows environmental cleanup at the site to continue. Under this permit, Clean Earth/Burlington will continue with the cleanup action plan for the East of 4<sup>th</sup> area. They will also finalize the investigation of the West of 4<sup>th</sup> site and develop a Cleanup Action Plan for the groundwater, under a separate Agreed Order with other potentially liable parties.
- **Draft Public Participation Plan (PPP):** encourages community involvement in cleanup decisions.

Burlington Environmental — Georgetown stored and treated hazardous wastes at this site from 1991 to 2003, under a permit from Ecology and the EPA. The permit required finding and cleaning up environmental contamination they caused.

In 2004, Clean Earth/Burlington built an underground barrier wall around the highly-contaminated groundwater to keep it from moving toward the Duwamish River. Ecology approved cleanup engineering designs in 2011 and Clean Earth/ Burlington did most of the cleanup. However, 1,4-dioxane remained high in groundwater. Clean Earth/Burlington tested ways to reduce this contaminant from 2016 to 2018, and found that modified 'in situ chemical oxidation' would work. In 2020 they injected chemical oxidant (sodium persulfate and other chemicals) into the groundwater to breakdown the 1,4-dioxane. Groundwater monitoring is used to make sure the treatments work.

From 2016 to 2020, Clean Earth/ Burlington treated the groundwater within the underground barrier every six months. The treatments help bacteria break down contaminants like like trichloroethylene (TCE) and vinyl chloride. Groundwater outside of the barrier wall is also contaminated with petroleum-related substances, TCE, vinyl chloride, and 1,4-dioxane. Groundwater within the barrier wall contains higher concentrations of these chemicals and other chemicals.

Soil contaminants include petroleum products, chlorinated solvents trichlorethylene (TCE) and vinyl chloride (VC), polycyclic aromatic hydrocarbons (PAHs), and polychlorinated biphenyls (PCBs).

The area is expected to remain industrial after cleanup is complete, and restrictions on property use, including building homes, are in place.

We will hold a public meeting if ten or more people request one. To request a meeting, please call 425-301-6454 or email <u>janelle.anderson@ecy.wa.gov</u>.



# Fox Ave Building

6900 Fox Ave S, Seattle

Facility Site ID# 2282 Cleanup Site ID# 5082

### Submit comments online<sup>17</sup>

Or mail comments to:

Tamara Welty Periodic reviewer PO Box 330316 Shoreline, WA, 98133

### For more information

- Visit Ecology's <u>Fox Ave</u> <u>Building webpage<sup>18</sup></u> to learn more and review documents
- Contact Tamara Welty Periodic reviewer <u>tamara.welty@ecy.wa.gov</u> 206-594-0090

# Jan. 27–Feb. 25: Periodic Review available for comment

Ecology invites you to review and comment on the periodic review for this site.

The site consists of the Cascade Columbia Distribution Co. facility and the properties impacted by the contaminated groundwater as it flows to the Lower Duwamish Waterway. The contamination is the result of industrial use since 1918.

Cleanup is underway. The cleanup includes heat treatment by electrical resistance heating (ERH), soil vapor extraction, and bio-polishing.

The 2021 Periodic Review concluded:

• The current and past treatments seem to have reduced concentrations of volatile organic compounds below the surface, but some groundwater contaminants are still above the target levels, and one of the expected time frames was missed. Continued groundwater monitoring and implementation of the ongoing remedial action is required by the Cleanup Action Plan.

The remedy is not protective of human health and the environment at this time; however, the cleanup is still in process.

- We recommend more groundwater/seep monitoring to assess the current concentrations and potential rebound of chlorinated volatile organic compounds, additional evaluation of bio-polishing performance, and an updated bio-polishing plan.
- Additional vapor intrusion assessment was recommended.
- The groundwater targets should be updated to be protective of surface water in accordance with the current state water quality criteria.

We conduct periodic reviews every five years when institutional controls are used as part of the remedy. The purpose of the review is to evaluate site conditions and ensure continued protection of human health and the environment.

We will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made.



### **PIERCE COUNTY**

# Sound Mattress & Felt Co

1940 East 11th Street, Tacoma

Facility Site ID# **1232087** Cleanup Site ID# **1615** 

#### Submit comments online<sup>19</sup>

Or mail comments to:

Sandy Smith Cleanup Site Manager WA Department of Ecology PO Box 47775 Olympia, WA 98504-7775

#### For more information

- Visit Ecology's <u>Sound Mattress</u> & Felt Co webpage<sup>20</sup>
- Contact Sandy Smith Cleanup Site Manager sandy.smith@ecy.wa.gov 360-999-9588

#### **Document review locations**

Printed documents are available by appointment at these locations:

- Tacoma Public Library Northwest Room 1102 Tacoma Ave S, Tacoma. Call 253-280-2814
- Ecology Southwest Regional Office 300 Desmond Dr SE, Lacey. *Call 360-407-6365 for an appointment.*

# Feb. 10–Mar. 13: Agreed Order and Public Participation Plan available for review and comment

We invite your review and comment on Agreed Order DE 19403 (AO) and the Public Participation Plan for the Sound Mattress & Felt Co Site.

The AO requires the Port of Tacoma (a PLP) to prepare the Remedial Investigation and Feasibility Study. These documents will provide the basis for them to draft a preliminary draft cleanup action plan. Ecology will use the information to prepare the draft Cleanup Action Plan that describes how the site will be cleaned up. When these documents are prepared, they will be available for public comment.

The Public Participation Plan describes how we inform the community about cleanup at the site.

Chemicals hazardous to human health and the environment are present in groundwater above state cleanup standards. These chemicals include chlorinated volatile organic compounds (CVOCs) like tetrachloroethylene (PCE), trichloroethlylene (TCE), dichloroethene (DCE), and vinyl chloride (VC).

The groundwater plume of PCE is likely being chemically broken-down in some areas by naturally-occurring microbes to form TCE, DCE, and VC.

PCE is used as a degreasing solvent to clean metal parts. The site likely has source areas where PCE leaked into soil or groundwater in the past when household metal fixtures were manufactured at the site.

Metal contaminants in soil are suspected to be present in concentrations above state cleanup levels. Metal contaminants include arsenic, cadmium, copper, lead, nickel, and zinc.



## THURSTON COUNTY

# Citifor Inc

13120 Tilley Road South Olympia

Facility Site ID# **1391** Cleanup Site ID# **754** 

# Submit comments online<sup>21</sup>

Or mail comments to:

Nancy Davis Outreach Specialist WA Department of Ecology PO Box 47775 Olympia, WA 98504-7775

#### For more information

Visit Ecology's <u>Citifor Inc</u> webpage<sup>22</sup>

Contact Nancy Davis Outreach Specialist nancy.davis@ecy.wa.gov 360-489-4971

#### **Document review locations**

Department of Ecology Southwest Regional Office 300 Desmond Dr. SE, Lacey *Call 360-407-6365 for appointment* 

# Feb. 24–March 27: Draft Second Periodic Review Report available for public comment

If contamination remains at a site after cleanup, an environmental covenant is recorded for the site. We review the conditions at a site with a covenant about every five years to make sure the cleanup action is still effective. The review of site conditions is summarized in a periodic review report.

The periodic review report for the site shows that cleanup work remains effective in protecting human health and the environment. We may modify the report if new information is submitted during the comment period.

The site was used to make explosives from the early 1940s until 1993. Activities at the site resulted in asbestos, lead, petroleum, and dinitrotoluene (DNT) contamination of the soil.

To clean up the site, contaminated soil was excavated to meet residential cleanup levels. DNT-contaminated groundwater remains above cleanup standards at the site. The Port of Tacoma, who owns the property, monitors the groundwater periodically to make sure the contamination breaks down naturally and declines over time.

An environmental covenant was recorded for the site in 2010. Among the covenant's restrictions, it prohibits taking groundwater for drinking without our prior approval.



## WHATCOM COUNTY

# RG Haley Cleanup Site

Cornwall Ave N Bellingham

Facility Site ID# **2870** Cleanup Site ID# **3928** 

Submit comments online<sup>23</sup>

Or mail comments to:

Lucy McInerney Site Manager PO Box 330316 Shoreline WA 98133-9716

#### For more information

 Visit Ecology's\_RG Haley Cleanup Site webpage<sup>24</sup>

 Contact Lucy McInerney Site Manager <u>lucy.mcinerney@ecy.wa.gov</u> 206-594-0123

#### **Document review locations**

For document review assistance, please contact:

Ian Fawley Outreach Specialist Ian.Fawley@ecy.wa.gov 425-324-5901

# Jan. 31–March 1: Engineering design report ready for public review and comment

We invite you to review the engineering design report for the RG Haley cleanup site on the Bellingham waterfront. The report represents 30% completion of design work and provides details, refining the cleanup action we selected in 2018.

Through a legal agreement with Ecology, the City of Bellingham completed a pre-design investigation, then prepared the engineering design report. Following public review, the city will use the report to develop construction plans and specifications.

A future legal agreement will require the city to implement the construction plans and specifications.

### Contamination

In 2016, the city completed an environmental investigation (called a Remedial Investigation/ Feasibility Study) of the site. The remedial investigation found petroleum hydrocarbons, pentachlorophenol (PCP), polycyclic aromatic hydrocarbons (PAHs), and dioxins/furans at concentrations in the soil, groundwater, and sediment that must be addressed under the Model Toxics Control Act (MTCA).



### YAKIMA COUNTY

# Yakima Valley Transportation Co Trolley Barn

404 S 3rd Ave, Yakima

Facility Site ID# **9688850** Cleanup Site ID# **2190** 

Submit comments online<sup>25</sup>

#### For more information

Visit Ecology's <u>Yakima Valley</u> <u>Transportation Co Trolley Barn</u> <u>webpage<sup>26</sup></u>

Contact Frank Winslow Periodic Reviewer <u>frank.winslow@ecy.wa.gov</u> 509-424-0543

# Feb. 25–March 28: First Periodic Review draft report completed

Ecology invites you to review and comment on the <u>2021 periodic review</u><sup>27</sup> for the Yakima Valley Transportation Co Trolley Barn Site.

A periodic review is conducted at least every five years after the initiation of a cleanup action at a Site or Property, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate Site conditions and to ensure continued protection of human health and the environment, when institutional controls are used as part of a remedy.

The Site includes both the current Trolley Barn property, located at 404 South 3rd Avenue, and the adjacent parking lot to the west. The parking lot was reportedly formerly part of the Trolley Barn property until it was sold in the 1990s.

Petroleum contamination in soil was discovered during underground storage tank (UST) removals in 1990. A total of five USTs were located within different areas of the Site.

The City entered into an interagency agreement with Ecology in April 2015 to conduct an interim remedial action that occurred in June 2015 and is documented in the 2015 Interim Remedial Action Completion Report. The 2015 interim action included pre-excavation soil characterization, and excavation and offsite disposal of contaminated soil and materials. In situ enhanced bioremediation was conducted at a former UST basin.

Most of the two properties was capped with 2 to 6 inches of gravel. A Site Management Plan was prepared detailing operation and maintenance measures associated with the preservation of the cap, and an environmental covenant was recorded in March 2016 for the two parcels on which the Site is located. In April 2016, Ecology issued a NFA determination.

Based on this periodic review, Ecology has determined the restrictions in the environmental covenant are being observed. No additional remedial actions are required by the property owner. It is the property owner's responsibility to continue to inspect the Site to assure that the integrity of the Site surface is maintained.





# Independent Cleanups

Property owners may choose to clean up contamination independently and submit reports to Ecology.

## **COWLITZ COUNTY**

# Astro Quick Mart

1459 Hudson St Longview

Facility Site ID# **3353662** Cleanup Site ID# **5317** 

#### Submit comments online<sup>28</sup> Or mail comments to:

Matt Fuller Outreach Specialist WA Department of Ecology PO Box 47775 Olympia, WA 98504-7775

#### For more information

Visit Ecology's <u>Astro Quick Mart</u> webpage<sup>29</sup>

Contact Matt Fuller Outreach Specialist <u>matt.fuller@ecy.wa.gov</u> 360-485-5340

#### **Document review locations**

Department of Ecology Southwest Regional Office 300 Desmond Dr. SE Lacey *Call 360-407-6365 for appointment* 

# Feb. 24–March 27: Draft Third Periodic Review Report available for public comment

If contamination remains at a site after cleanup, an environmental covenant is recorded for the site. We review the conditions at sites with covenants about every five years to make sure the cleanup action is still effective and summarize our findings in a periodic review report. The periodic review for this site shows that cleanup work remains effective in protecting human health and the environment. We may modify the report if new information is submitted during the comment period.

The Astro Quick Mart is on the edge of a retail district, surrounded by commercial retail properties. The site is currently an active retail gas station with four underground storage tanks (USTs) and has been operating as a service station since the late 1950's.

In 1994, petroleum hydrocarbon impacted soil was encountered during an upgrade of the service station's UST system. An investigation was conducted which included soil sampling from five test pits and five hand auger borings, as well as groundwater sampling from four monitoring wells. Soil sample results confirmed the release of gasoline-range petroleum hydrocarbons and groundwater sample results showed the release of benzene, toluene, ethylbenzene, and xylenes. These concentrations exceed the MTCA Method A cleanup levels for these compounds.

Approximately 220 cubic yardsof contaminated soil was excavated and stockpiled on visqueen at the site, then transported off site. A soil vapor extraction and air sparge system was installed and operated from April 1995 until November 1996. By that time total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene, and xylenes (BTEX) were undetectable in effluent air samples.

A restrictive covenant was recorded for the site and a No Further Action determination was issued in September of 1999. Based on the site visit in September 2020, the building and asphalt cover at the site continue to eliminate exposure pathways (ingestion, contact) to the contaminated soils.



### **GRAYS HARBOR COUNTY**

# Hoquiam City Hall

609 8th St, Hoquiam

Facility Site ID# **14085** Cleanup Site ID# **11584** 

<u>Submit comments online</u><sup>30</sup> Or mail comments to:

### Nancy Davis Outreach Specialist WA Department of Ecology PO Box 47775 Olympia WA 98504-7775

#### For more information

Visit Ecology's <u>Hoquiam City Hall</u> webpage<sup>31</sup>

Contact Nancy Davis Outreach Specialist nancy.davis@ecy.wa.gov 360-489-4971

#### **Document review locations**

WA Department of Ecology Southwest Regional Office 300 Desmond Dr SE, Lacey

Call 360-407-6365 for appointment

# Feb. 24–March 27: Draft Third Periodic Review Report available for public comment

If contamination remains at a site after cleanup, an environmental covenant is recorded for the site. We review the conditions at a site with a covenant about every five years to make sure the cleanup action is still effective. The review of site conditions is summarized in a periodic review report.

The periodic review report for the site shows that cleanup work remains effective in protecting human health and the environment. We may modify the report if new information is submitted during the comment period.

The property is currently occupied by the city hall and fire department. Petroleum and lead contamination was found in soil near decommissioned underground fuel storage tanks. About 486 tons of contaminated soil were removed and disposed of off-site. Some contaminated soil remains buried below the building and the asphalt pavement.

An environmental covenant was recorded for the site in 2001. Among other restrictions, the covenant prohibits any activity that may expose people or the environment to contaminated soil without prior approval by Ecology.

In 2002, Ecology determined no further cleanup action is required providing the city complies with the requirements of the covenant.



## **PIERCE COUNTY**

# Bunce U Rent

1812 E Main Avenue Puyallup

Facility Site ID# 81519845 Cleanup Site ID# 6700

#### <u>Submit comments online</u><sup>32</sup> Or mail comments to:

Nancy Davis Outreach Specialist WA Department of Ecology PO Box 47775 Olympia, WA 98504-7775

#### For more information

- Visit Ecology's <u>Bunce U Rent</u> webpage<sup>33</sup>
- Contact Nancy Davis Outreach Specialist <u>nancy.davis@ecy.wa.gov</u> 360-489-4971

#### **Document review locations**

WA Department of Ecology Southwest Regional Office 300 Desmond Dr SE, Lacey

Call 360-407-6365 for appointment

# Feb. 24–March 27: Draft Second Periodic Review Report available for public comment

If contamination remains at a site after cleanup, an environmental covenant is recorded for the site. We review the conditions at a site with a covenant about every five years to make sure the cleanup action is still effective. The review of site conditions is summarized in a periodic review report.

The periodic review report for the site shows that cleanup work remains effective in protecting human health and the environment. We may modify the report if new information is submitted during the comment period.

The property is currently occupied by a two-story commercial building and a parking lot.

In 1998, three underground storage tanks were removed. During this operation, soil and shallow groundwater contaminated with petroleum hydrocarbons were found.

About 90 tons of contaminated soil were excavated and disposed of off-site. The excavation was filled with clean soil and capped with asphalt. Some petroleum-contaminated soil was not removed because it was buried under the building foundation and near utilites.

About 1,100 gallons of contaminated shallow groundwater were collected and removed. Groundwater was monitored periodically from 2006 to 2014. No contamination was detected in groundwater since 2006.

In 2010, we decided no further cleanup action is required.

An environmental covenant was recorded for the site. Among the convenant's restrictions, it prohibits taking groundwater for any use and doing any activity that may expose people or the environment to contaminated soil without our prior approval.



# Franko Oil Co

4801 South Park Avenue Tacoma

Facility Site ID# 87358125 Cleanup Site ID# 6796

Submit comments online<sup>34</sup>

Or mail comments to:

Nancy Davis Outreach Specialist WA Department of Ecology PO Box 47775 Olympia, WA 98504-7775

### For more information

- Visit Ecology's Franko Oil Co webpage<sup>35</sup>
- Contact Nancy Davis Outreach Specialist <u>nancy.davis@ecy.wa.gov</u> 360-489-4971

### **Document review locations**

• Department of Ecology Southwest Regional Office 300 Desmond Dr. SE, Lacey Call 360-407-6365 for appointment

# Feb. 10–Mar. 13: Draft Third Periodic Review Report available for public comment

If contamination remains at a site after cleanup, an environmental covenant is recorded for the site. We review the conditions at sites with a covenant about every five years to make sure the cleanup action is still effective. The review of site conditions is summarized in a periodic review report.

The periodic review report for the site shows that cleanup work remains effective in protecting human health and the environment. We may modify the report if new information is submitted during the comment period.

The site was a gasoline station until the mid-1980s. After cleanup, the property was redeveloped as a park called Gas Station Park.

In 2005, the building, underground storage tanks, and pump islands were removed. Soil and shallow, perched groundwater were contaminated with petroleum hydrocarbons above cleanup levels. Perched groundwater is shallow subsurface water that is constrained by a low-permeable soil layer, like clay. Perched water is related to seasonal rainfall.

About 2,153 tons of petroleum-contaminated soil were removed and treated off-site. Not all of the contaminated soil was removed. The excavated area was backfilled with crushed recycled concrete.

A soil cap consisting of sand, a plastic liner, and clean gravel was placed over the fill. A layer of top soil was put on top and shallow-rooted grasses were planted. The cap prevents people and the environment from direct contact with contamination. The plastic liner restricts rain water from contacting contaminated soil.

An environmental covenant was recorded for the site in 2005. Among the covenant's restrictions, it prohibits installing a well on the site, disturbing the integrity of the soil cap, and planting trees or other vegetation with roots that could break through the plastic liner.



### **SPOKANE COUNTY**

# Spokane County Motorsport Park

11900 Block W Sprague Rd Airway Heights

Facility Site ID# **7114348** Cleanup Site ID# **1479** 

<u>Submit comments online</u><sup>36</sup> Or mail comments to:

> Ted Uecker Site Manager 4601 N. Monroe St. Spokane, WA 99205

#### For more information

 Visit Ecology's <u>Spokane County</u> Motorsport Park webpage<sup>37</sup>

 Contact Ted Uecker Site Manager <u>ted.uecker@ecy.wa.gov</u> 5093425564

# Determination of no further action

Ecology has determined cleanup is complete at the Spokane County Motorsport Park site following the excavation of surface soil and groundwater monitoring to demonstrate that contaminants are cleaned up.

Petroleum-contaminated soil was discovered at the surface during a site investigation in 2007. Deeper soil samples and groundwater monitoring in the shallow aquifer indicated no further impacts, but monitoring in the deeper aquifer revealed a trichloroethene (TCE) plume that did not appear to come from the site surface. The plume was monitored quarterly since 2011 until the concentration of TCE was below levels requiring cleanup for six quarters.

The <u>no further action letter</u><sup>38</sup> is available for your review. It is a technical letter that describes what was done to clean up the site and how we confirmed that the cleanup was successful.

# Feb. 28–March 29: Comment on proposed removal from the Hazardous Sites List

We invite you to comment on our proposal to remove this cleanup site from the Hazardous Sites List (HSL). You may review our no further action letter, describing what was done to clean up the site, and review <u>other site</u> <u>documents</u><sup>39</sup>.

The HSL includes all contaminated sites that have had their hazard ranked relative to other known contaminated sites in Washington. Sites are ranked on a scale of 1 to 5 with 1 presenting the highest risk. This site was ranked a 2 due to trichloroethylene (TCE) in groundwater and petroleum in soil.

Contaminated soil was excavated and taken to a landfill in 2010. Spokane County sampled four groundwater monitoring wells quarterly from 2011 to 2020, when TCE levels decreased below levels requiring cleanup in all wells. Ecology reviewed a regional groundwater evaluation and decided contaminants aren't likely to pose a risk to other properties, so we issued a no further action opinion.



## YAKIMA COUNTY

# West Valley Commercial Center sites

6500-6600 W Nob Hill Boulevard Yakima

West Valley Commercial Center Facility Site ID# 7114348 Cleanup Site ID# 1479

West Valley Commercial Center Lot 3 Facility Site ID# 7114348 Cleanup Site ID# 1479

West Valley Commercial Center Lot 4 Facility Site ID# 7114348 Cleanup Site ID# 1479

Submit comments online<sup>40</sup>

Or mail comments to:

Frank Winslow Periodic Reviewer 1250 W Alder St Union Gap, WA 98903

#### For more information

Visit Ecology's cleanup webpages for these sites:

- <u>West Valley Commercial</u>
   <u>Center</u><sup>41</sup>
- <u>West Valley Commercial Center</u>
   <u>Lot 3<sup>42</sup></u>
- <u>West Valley Commercial Center</u>
   <u>Lot 4<sup>43</sup></u>

Contact Frank Winslow Periodic Reviewer <u>frank.winslow@ecy.wa.gov</u> 509-424-0543

# Feb. 25–March 28: Second Periodic Review Draft Report completed

We invite you to review and comment on the <u>2021 periodic review</u><sup>44</sup> for the West Valley Commercial Center, West Valley Commercial Center Lot 3, and West Valley Commercial Center Lot 4 sites.

A periodic review is conducted at least every five years when some contamination remains on the site. The review is to evaluate site conditions and ensure human health and the environment are still protected.

The West Valley Commercial Center sites consist of approximately 34 acres bounded on the north by Nob Hill Boulevard, a main east/west thoroughfare. Investigations identified lead, arsenic, and pesticides above MTCA Method A or Method B cleanup levels. The three sites were originally listed as one site. As the lots were purchased and developed, the separate sites were created to address specific remedial actions implemented during construction.

In December 2008 through October 2009, remediation measures were conducted during the development of the WVCC site. Because contamination exceeding MTCA Method A cleanup levels remained, institutional controls were required for the site to be eligible for a No Further Action determination. Institutional controls in the form of environmental covenants were implemented at the site in June 2010. A separate covenant was recorded for each lot of the site, as individual owners were expected to develop expected each lot after they were sold. A No Further Action determination was issued for the West Valley Commercial Center site in November 2010. After additional construction work in March 2013, No Further Action determinations were issued for the Lot 3 and Lot 4 sites.

Based on this periodic review, Ecology has determined that the requirements of the environmental covenants are being followed. No additional remedial actions are required by the property owners. It is the property owner's responsibility to continue to inspect the sites to assure that the integrity of the cap is maintained.

We will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.



# Westpark Shopping Center

4001 Summitview Ave Yakima

Facility Site ID# **18655** Cleanup Site ID# **2516** 

<u>Submit comments online</u><sup>45</sup> Or mail comments to:

> Frank Winslow Periodic Reviewer 1250 W Alder St Union Gap, WA 98903

#### For more information

- Visit Ecology's <u>Westpark</u>
   Shopping Center webpage<sup>46</sup>
- Contact Frank Winslow Periodic Reviewer <u>frank.winslow@ecy.wa.gov</u> 509-424-0543

# Feb. 25–March 28: Second Periodic Review draft report completed

We invite you to review and comment on the <u>2021 periodic review</u> for this site. A periodic review is conducted at least every five years when some contamination remains on the site. The review is to evaluate site conditions and ensure human health and the environment are still protected.

The majority of this site is a shopping center parking lot in a mixed residential and commercial area. According to historical aerial photos, the site was occupied by an automotive service station before development of the shopping center.

In October 2005, five underground storage tanks (USTs) were removed from the property. Contaminated soil was encountered during tank removal and was excavated and transported offsite. Soil samples from the excavations showed some remaining soil contamination at two tank locations.

In November 2005, about 25 yards of additional soil was excavated. Excavation continued until field screening did not indicate any remaining contamination, or until additional excavation would have posed a threat to the structural integrity of adjacent buildings. Samples collected from excavations showed diesel-range hydrocarbons slightly above the MTCA Method A soil cleanup level. Due to the proximity to the existing building foundation, no further contaminated soil was removed. Groundwater was not encountered in any of the excavations.

Due to the presence of limited amounts of contamination remaining in soil, Ecology determined that the site would be eligible for a No Further Action with site-use restrictions recored in an environmental covenant. In October 2009, a covenant was recorded for the site and Ecology determined that no further action was necessary.

Based on this periodic review, Ecology has determined the restrictions in the environmental covenant are being followed. No additional remedial actions are required by the property owner. It is the property owner's responsibility to continue to inspect the site to assure that the integrity of the cap is maintained.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.





# More information

## **ONLINE RESOURCES**

- Find information on any cleanup site<sup>47</sup>
- Look up terms in the glossary<sup>48</sup>.

### ECOLOGY REGIONAL OFFICES

**Central Regional Office** 1250 W. Alder St. Union Gap, WA 98903-0009

**Eastern Regional Office** 4601 N. Monroe Spokane, WA 99205-1295 Headquarters 300 Desmond Drive SE Lacey, WA 98503 Northwest Regional Office 15700 Dayton Ave N. Shoreline, WA 98133

Southwest Regional Office 300 Desmond Drive SE Lacey, WA 98503



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https://public.govdelivery.com/account s/WAECY/subscriber/new?topic\_id=WA ECY\_118

<sup>2</sup> http://tinyurl.com/EcologySiteReg
 <sup>3</sup> https://ecology.wa.gov/events-listing

http://www.ecology.wa.gov/Accessibilit y

<sup>5</sup> healthscreening.ecology.wa.gov

https://ecology.wa.gov/Events/Search/L isting

<sup>7</sup> https://ecology.wa.gov/Aboutus/Payments-contracts-grants/Grantsloans/Find-a-grant-or-loan/Oversightremedial-action-grants-loans

<sup>8</sup> https://ecology.wa.gov/Aboutus/Payments-contracts-grants/Grantsloans/Find-a-grant-or-loan/Area-widegroundwater-investigation-grants

<sup>9</sup> https://ecology.wa.gov/Aboutus/Payments-contracts-grants/Grantsloans/Find-a-grant-or-loan/Safedrinking-water-grants

<sup>10</sup> https://ecology.wa.gov/Aboutus/Payments-contracts-grants/Grantsloans/Find-a-grant-or-loan/Affordable-Housing-Cleanup-grants

<sup>11</sup> https://ecology.wa.gov/Aboutus/Payments-contracts-grants/Grantsloans#Apply

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https://apps.ecology.wa.gov/publication s/summarypages/1409044.html

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https://tcp.ecology.commentinput.com/ ?id=7HYs5

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https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=13006

<sup>15</sup> https://bit.ly/EastOf4thComments 16

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=2622

<sup>17</sup> http://bit.ly/Ecology-FoxAve-Comments

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<sup>42</sup> https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=11634

<sup>43</sup> https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=11395

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<sup>47</sup> https://ecology.wa.gov/Spills-Cleanup/Contaminationcleanup/Cleanup-sites
<sup>48</sup> https://ecology.wa.gov/Regulations-Permits/Guidance-technicalassistance/Toxic-cleanup-acronyms