



March 10, 2022

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For more information

- Sign up to get the Site Register by email¹
- Find past issues of the Site Register²
- Visit our <u>Public Involvement Calendar</u>³

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 Ecology's Accessibility webpage. 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 will open to the public on March 21

Starting March 21, visitors to Ecology buildings will no longer need an appointment. However, we still recommend making an appointment in advance so that the right staff person will be available.

- Visitors must complete an online health screening⁵ before entering.
- Public meetings will remain online-only until further notice. Visit our public input and events listings for information on public meetings.
- All documents for public review and comment are available online.
 Under For more information in the left-hand column of each Site
 Register entry, there is a link to visit the site's webpage. Documents are at the bottom of the page.

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

Results of groundwater arsenic study now final

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

Natural Background Groundwater Arsenic Concentrations in Washington State 7 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.

For more information





Contact the Toxics Cleanup Program 360-407-7170

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 online⁸

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> webpage⁹
- Contact Tanner Bushnell Site Manager tanner.bushnell@ecy.wa.gov 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, 1,4-dioxane, 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 10

For more information

- Visit Ecology's <u>Clean</u>
 <u>Earth/Burlington</u>
 <u>Georgetown East of 4th</u>
 webpage¹¹
- 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 4th area. They will also finalize the investigation of the West of 4th 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.

Site Register Washington State Department of Ecology Toxics Cleanup Program



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

janelle.anderson@ecy.wa.gov

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Seattle DOT Mercer Parcels Cleanup Site

800 Mercer St Seattle

Facility Site ID# **27913** Cleanup Site ID# **14784**

For more information

- Visit Ecology's <u>Seattle DOT</u> <u>Mercer Parcels Cleanup Site</u> webpage^{xii}
- Contact Tena Seeds
 Site Manager
 tena.seeds@ecy.wa.gov
 425-475-3143

Response to comments available

A Response to Comments Summary xiii is available for review.

We held a 45-day public comment period in December and January on a draft Prospective Purchaser Consent Decree, Remedial Investigation, Focused Feasibility Study, Cleanup Action Plan, Public Participation Plan, and State Environmental Policy Act (SEPA) determination and checklist. We have reviewed and considered the comment we received. Based on our evaluation of the comment, no changes were necessary in the documents, and they are being finalized. The final documents will be available on the Seattle DOT Mercer Parcels webpage.

Investigations found the following contaminants in soil and/or groundwater:

- Gasoline-range petroleum hydrocarbons
- Diesel-range petroleum hydrocarbons
- Benzene
- Lead

These contaminants must be addressed under Washington's cleanup law.

Seattle DOT Dexter Parcel Cleanup Site

615 Dexter Ave N Seattle

Facility Site ID# **81735** Cleanup Site ID# **14785**

For more information

Visit Ecology's <u>Seattle DOT</u> <u>Dexter Parcel Cleanup Site</u> webpage¹⁴

Contact Tena Seeds Site Manager tena.seeds@ecy.wa.gov 425-475-3143

Response to comments available for viewing

A Response to Comments Summary 15 is available for review.

We held a 45-day public comment period in December and January on a draft Prospective Purchaser Consent Decree, Remedial Investigation, Feasibility Study, Cleanup Action Plan, Public Participation Plan, and State Environmental Policy Act (SEPA) determination and checklist for this site. We have reviewed and considered the public comment received on the documents. Based on our evaluation of the comment, no changes were necessary in the documents, and they are being finalized.

The final documents will be available on the Seattle DOT Dexter Parcel webpage.

Investigations at the site found the following contaminants in soil and/or groundwater:

- Gasoline-range petroleum hydrocarbons
- Diesel-range petroleum hydrocarbons
- Benzene





Jorgensen Forge Corp

8531 E Marginal Way S Tukwila

Facility Site ID# **2382** Cleanup Site ID# **3689**

Submit comments online 16

Or mail comments to:

Maureen Sanchez Site Manager PO Box 330316 Shoreline WA 98133

For more information

- Visit Ecology's Jorgensen Forge <u>Corp webpage</u> 17
- Contact Maureen Sanchez
 Site Manager
 maureen.sanchez@ecy.wa.gov
 425-240-0454

Document review locations

- Ecology, NW Regional Office 15700 Dayton Ave N Shoreline Call 206-594-0000 for appointment
- Seattle Public Library, South Park
 8604 8th Ave.South
 Seattle
 206-615-1688

March 14–April 12: Draft cleanup documents available for public review and comment

Ecology is inviting public comment on the following documents for this site:

- Agreed Order: requires the potentially liable person (PLP) to complete a Remedial Investigation, Feasibility Study, and draft Cleanup Action Plan.
- Interim Action Work Plan: describes how the PLP will remove regulated underground storage tanks (USTs), contaminated pavement, and contaminated soil at the site so parts of the facility's structures can be closed and demolished.
- **Public Participation Plan**: explains how people can participate in the cleanup process.

This site is on the eastern shore of the Lower Duwamish Waterway. It was previously used to manufacture structural steel, tractor and road equipment, and large-scale metal parts for the aircraft and marine industries. Processes included melting, forging, tempering and machining various metals including steel, aluminum, titanium, specialty metals, and specialized alloys.

Investigations found the following contaminants in the soil and groundwater:

- Polychlorinated biphenyls (PCBs)
- Petroleum
- Metals

The levels of contamination are potentially harmful to human health and the environment and must be addressed under Washington's cleanup law.

After manufacturing activities ended, Star Forge wished to finish demolition of the site. The current Interim Action requires Star Forge to do the following:

- Remove Underground Storage Tanks and their structures and equipment, and conduct tests required by the UST regulation (WAC 173-360A).
- Decontaminate and potentially remove concrete and asphalt slabs at the site's Dangerous Waste Management Units or DWMUs to comply with the Dangerous Waste regulation (WAC 173-303).
- Remove soil necessary to facilitate paving. Excavated soil cannot be reused at the site. In addition, samples must be collected below removed areas to characterize remaining soil conditions.





Rainier Mall

4208 Rainier Ave S, Seattle

Facility Site ID# **88987973** Cleanup Site ID# **4187**

Submit comments online 18

Or mail comments to:

Tanner Bushnell Site Manager PO Box 330316 Shoreline, WA 98133

For more information

- Visit Ecology's <u>Rainier Mall</u> webpage¹⁹
- Contact Tanner Bushnell Site Manager tanner.bushnell@ecy.wa.gov 425-691-0571

Document review locations

- Department of Ecology
 Northwest Regional Office
 15700 Dayton Ave N
 Shoreline
 Please call 206-594-0016 for an appointment
- Seattle Public Library Columbia Branch 4721 Rainier Ave S Seattle 206-386-1908

March 18–April 16: Draft cleanup documents available for public review

We invite public comment on cleanup documents for this site:

- Prospective Purchaser Consent Decree: legal agreement that directs the purchaser to clean up the site, and provides them a settlement of liability.
- Public Participation Plan: document explains how people can participate in the cleanup process.
- Remedial Investigation / Feasibility Study Report (RI/FS): describes contamination at the site, evaluates cleanup alternatives, and recommends a preferred cleanup alternative.
- Draft Cleanup Action Plan (CAP): Ecology's plan that describes the cleanup work to resolve contamination at the Site.
- State Environmental Policy Act (SEPA) Determination of Non-Significance: Our determination that the cleanup work is not likely to harm the environment.

The site is in the Rainier Valley neighborhood of Seattle. Rainier and Genesee Property LLC is in a purchase agreement to redevelop this area as a mix of affordable and market-rate apartments with retail space on the ground level.

The site has been used as a dry cleaning and retail space. Over the last several decades, businesses operating there released hazardous substances. Investigations found the following contaminants in the soil and groundwater:

- trans-1,2-dichloroethylene (trans-1,2-DCE)
- Vinyl chloride (VC)
- polycyclic aromatic hydrocarbons (PAHs)
- Perchloroethylene (PCE)
- Trichloroethene (TCE)
- cis-1,2-dichloroethylene (cis-1,2-DC)

The levels of contamination are potentially harmful to human health and the environment and must be addressed under Washington's cleanup law.

Online public meeting Wednesday, April 6

There will be an online public meeting Wednesday, April 6, 2022 from 6:30 – 7:30 pm. Registration required. See website for details.





PIERCE COUNTY

Sound Mattress & Felt Co

1940 East 11th Street, Tacoma

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

Submit comments online 20

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 webpage²¹
- 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 22

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> webpage²³

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.





YAKIMA COUNTY

Yakima Valley Transportation Co Trolley Barn

404 S 3rd Ave, Yakima

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

Submit comments online²⁴

For more information

Visit Ecology's <u>Yakima Valley</u> <u>Transportation Co Trolley Barn</u> <u>webpage</u>²⁵

Contact Frank Winslow Periodic Reviewer frank.winslow@ecy.wa.gov 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>²⁶ 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.

CLALLAM COUNTY

Hoko Logging Camp

Hoko Ozette Road Sekiu

Facility Site ID# **38613568** Cleanup Site ID# **1501**

Submit comments online²⁷

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>Hoko Logging</u> Camp webpage²⁸
- 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, WA 98503-1274

Call 360-407-6365 for an appointment.

March 10–April 10: Draft Third Periodic Review Report available for public comment

If contamination remains at a site after cleanup, we review the conditions at the site 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 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.

Rayonier operated the Hoko Camp as a logging base and fueling station for logging railroad locomotives from the late 1920s to the late 1960s. Heavy oil was used to power the steam locomotives.

Several locations at the site were contaminated with petroleum (diesel and heavy oil) from camp operations.

In 2001, petroleum-contaminated soil was excavated from some areas using earth-moving equipment. The excavations were filled with clean soil, graded, and covered with forest debris.

Some petroleum-contaminated soil extended from the railroad grade down the top of a slope in an area near the Hoko River. Excavation of soil in this area was done using hand tools to maintain the stability of soil and trees. But some contaminated soil could not be excavated and remains buried on the upper slope.

An environmental covenant was recorded for the site in 2003. Among the covenant's restrictions, it prohibits activities that could result in the release of contaminants that remain at the site.





COWLITZ COUNTY

Astro Quick Mart

1459 Hudson St Longview

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

Submit comments online 29

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> webpage³⁰

Contact Matt Fuller Outreach Specialist matt.fuller@ecy.wa.gov 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**

Submit comments online 31 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</u> <u>Hall webpage</u>³²
- 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.





JEFFERSON COUNTY

Hoh Mainline MP1

About Milepost 1, Hoh Mainline Road, Forks

Facility Site ID# **78033** Cleanup Site ID# **14815**

For more information

- Visit Ecology's <u>Hoh Mainline</u> MP1 webpage³³
- Contact Tim Mullin Site Manager tim.mullin@ecy.wa.gov 360-407-6265

Determination of no further action

A release of unknown origin was identified on Department of Natural Resources managed forest land at approximately milepost 1 on Hoh Mainline Road. Petroleum contaminated soils were removed by excavation and disposed of at a permitted facility. No other media were impacted. Soil sample results confirmed that the petroleum in soil was successfully cleaned up.





PIERCE COUNTY

Bunce U Rent

1812 E Main Avenue Puyallup

Facility Site ID# **81519845** Cleanup Site ID# **6700**

Submit comments online 34

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> webpage³⁵
- 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 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**

<u>Submit comments online</u> ³⁶ 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>Franko Oil Co</u> webpage³⁷
- 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. 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**

Submit comments online 38

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> <u>Motorsport Park webpage</u> <u>39</u>
- Contact Ted Uecker
 Site Manager
 ted.uecker@ecy.wa.gov
 5093425564

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 <u>our no further action letter</u>⁴⁰, describing what was done to clean up the site, and review other site documents on the site webpage at left.

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.





Columbia Paint & Coatings

112 North Haven Street Spokane

Facility Site ID# **640** Cleanup Site ID# **1209**

Submit comments online 41

Or mail comments to:

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

For more information

- Visit Ecology's <u>Columbia Paint</u>
 & Coatings webpage 42
- Contact Ted Uecker
 Site Manager
 ted.uecker@ecy.wa.gov
 509-342-5564

March 7–April 5: Second Periodic Review Report available for review and comment

We invite you to review and comment on the draft periodic review report for this site. We conduct a periodic review at least every five years after initial cleanup is complete at a site, and this is the second periodic review for this site. The purpose of the review is to evaluate current site conditions and to ensure the continued protection of people and the environment.

Investigations in 1993, 2006, and 2007 found that business conducted by Columbia Paint & Coatings left arsenic, lead and mercury in soil at levels requiring cleanup. An environmental covenant filed in 2009 records that the site is limited to industrial use and prohibits activities that would expose soil contaminants.

Ecology visited the site October 13, 2021, for the periodic review and found that the cleanup remains effective. The site is now used by DeVries Moving Packing Storage as a warehouse and hub location for a moving service.

Ecology will publish our responses to all comments received during the comment period. The periodic review will become final if no significant changes are made to the draft report as result of comments. An additional public comment period will be held if significant changes are made. We will hold an online public meeting if 10 or more people request it.





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 43
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:

- West Valley Commercial Center⁴⁴
- West Valley Commercial Center Lot 3⁴⁵
- West Valley Commercial Center Lot 4⁴⁶

Contact Frank Winslow Periodic Reviewer frank.winslow@ecy.wa.gov 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>⁴⁷ 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**

Submit comments online 48

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 webpage⁴⁹
- 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 site⁵⁰
- Look up terms in the glossary⁵¹.

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

Site Register Washington State Department of Ecology Toxics Cleanup Program



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https://public.govdelivery.com/account s/WAECY/subscriber/new?topic_id=WA ECY 118

² http://tinyurl.com/EcologySiteReg

³ https://ecology.wa.gov/events-listing

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

⁵ healthscreening.ecology.wa.gov

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https://apps.ecology.wa.gov/publications/summarypages/1409044.html

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

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https://apps.ecology.wa.gov/cleanupse arch/site/13006

10 https://bit.ly/EastOf4thComments

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https://apps.ecology.wa.gov/cleanupse arch/site/2622

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https://apps.ecology.wa.gov/cleanupse arch/site/14784

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https://apps.ecology.wa.gov/cleanupse arch/document/109940

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https://apps.ecology.wa.gov/cleanupse arch/site/14785

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https://apps.ecology.wa.gov/cleanupse arch/document/109941

¹⁶ https://bit.ly/Ecology-Jorgensen-Comments

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https://apps.ecology.wa.gov/cleanupse arch/site/3689

¹⁸ http://bit.ly/Ecology-RainierMall-Comments

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https://apps.ecology.wa.gov/cleanupse arch/site/1209

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https://apps.ecology.wa.gov/cleanupse arch/site/710

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https://apps.ecology.wa.gov/cleanupse arch/site/11634

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https://apps.ecology.wa.gov/cleanupse arch/site/11395

⁴⁷ https://apps.ecology.wa.gov/cleanups earch/document/109304

⁴⁸ https://tcp.ecology.commentinput.co m/?id=Mf897

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https://apps.ecology.wa.gov/cleanupse arch/site/2516

⁵⁰ https://ecology.wa.gov/Spills-Cleanup/Contaminationcleanup/Cleanup-sites

⁵¹ https://ecology.wa.gov/Regulations-Permits/Guidance-technicalassistance/Toxic-cleanup-acronyms