

Site Register

March 23, 2023



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ADA Accessibility

To request an ADA accommodation, contact Ecology by phone at 360-407-7170 or visit <https://ecology.wa.gov/accessibility>. For Relay Service or TTY call 711 or 877-833-6341.

News & Notes

Comment on proposed changes to cleanup regulations until April 16

You are invited to comment on proposed changes to the Model Toxics Control Act (MTCA) Cleanup Regulations, [Chapter 173-340 WAC](#)¹. This rule directs the investigation and cleanup of contaminated sites in Washington.

The purpose of the proposed changes is to:

- Improve the site hazard assessment and ranking process.
- Strengthen environmental justice principles when prioritizing and cleaning up sites.
- Update and clarify remedial investigation and remedy selection requirements.
- Clarify which requirements apply to independent remedial actions.
- Improve response to underground storage tank (UST) releases, and maintain federal approval of the state's UST program.
- Advance public participation and tribal engagement.
- Make the rule easier to use and understand.

Find more information and the proposed rule language on the [rulemaking webpage](#)². You can [comment online](#)³, at a public hearing, or by mail to:

Sarah Wollwage
Department of Ecology
PO Box 47600
Olympia, WA 98504-7600

We will hold two public hearings on this proposal via webinar. They will begin with a short presentation and question and answer session, followed by the opportunity to provide testimony.

March 27, 5 p.m. public hearing

[Join March 27 webinar online](#)⁴

or call in toll free 253-215-8782 and enter Meeting ID: 871 1342 5365

Site Register



Comment on new draft tool for assessing and ranking contaminated sites

For more information

- Read [Improving how we rank contaminated sites](#)⁵
- See [Ecology's Ranking Contaminated Sites webpage](#)⁶
- Contact Eileen Webb
Environmental Remediation
Coordinator
Eileen.Webb@ecy.wa.gov
360-763-2305

March 1 – April 16: Comment on new tool for assessing and ranking contaminated sites

We've developed a new site hazard assessment and ranking process (SHARP). To support this process we developed the SHARP Tool. We plan to use this tool to identify which contaminated sites pose the greatest risk to people and other living things.

The [proposed Model Toxics Control Act \(MTCA\) Cleanup Rule update](#)⁷ requires that we replace the outdated Washington Ranking Method (WARM), which hasn't been updated since 1992. SHARP will also be a key part of our work to improve environmental equity under MTCA and the [HEAL Act](#)⁸.

The SHARP Tool calculates scores for potential exposure to contamination in soil, groundwater, surface water, sediment, and indoor air. It will also estimate the severity of that exposure. Since SHARP uses only readily accessible information, we can calculate scores fairly quickly. Unlike the WARM process, we'll be able to re-rank sites as new or better information becomes available.

- [Download draft SHARP Tool](#)⁹
- [Download draft SHARP Tool Manual](#)¹⁰

We would like your comments on the contents of the SHARP Tool and it's manual. The tool is currently in Microsoft Excel format. When we have reviewed your comments and finalized the content, we will convert it into an application. We'll develop policy about how we use the rankings as separate steps.

Site Register



Public Participation Grants available in April

For more information

- Contact Faith Wimberley
Faith.Wimberley@ecy.wa.gov
425-275-7285
- Visit the [Public Participation Grants webpage](#)¹¹

Ecology will award Public Participation Grants worth \$60,000 each year for two years to non-profit organizations and individuals. These grants fund a variety of projects that support public involvement in contaminated site cleanup and help improve the public's waste management practices. Awards can be used to:

- Educate about contamination cleanup
- Engage the public in cleanup site decisions
- Reduce waste and pollution
- Increase recycling, green business, and composting

We will be accepting applications starting **mid April**.

Information and help with applications

For more information and help applying, attend a virtual information session:

- [April 6, 9:00-10:30am](#)¹²
- [April 20, 1:00-2:30pm](#)¹³

Site Register



Formal Cleanups

Formal cleanups are supervised by Ecology under legal agreements or orders, or performed by Ecology.

KING COUNTY

Boeing Kent Space Center

20403 68th Ave S Kent, Kent

Facility Site ID# **2099**

Cleanup Site ID# **12671**

[Submit comments online](#)¹⁴

Or mail comments to:

Janelle Anderson
Ecology Northwest Region Office
HWTR
15700 Dayton Ave N.
Shoreline, WA 98133-9716

For more information

- Visit Ecology's [Boeing Kent Space Center webpage](#)¹⁵
- Contact Janelle Anderson
Outreach specialist
janelle.anderson@ecy.wa.gov
425-301-6454

Document review locations

- Department of Ecology
Northwest Region Office
15700 Dayton Ave N.
Shoreline
To schedule an appointment,
please contact Michael Hart,
Public Disclosure Coordinator, at
michael.hart@ecy.wa.gov

Feb. 27–April 21: Comment on cleanup documents

We invite you to review and comment on the following documents:

- **Draft Permit:** Allows cleanup work at the facility to continue.
- **Draft Agreed Order Modification:** We modified the agreed order to require a feasibility study about how to clean up the contamination.
- **Draft Public Participation Plan (PPP):** This encourages community involvement in cleanup decisions.

To request a public hearing, contact Janelle Anderson.

Boeing has conducted research and manufacturing here since the 1960s. These activities led to contaminated soil and groundwater.

In 2016, Ecology and Boeing signed an Agreed Order requiring a Remedial Investigation (RI). Boeing submitted several RI revisions, and their RI was approved in 2022. Ecology amended the agreed order to require Boeing to do a focused Feasibility Study about the arsenic-contaminated groundwater on site and whether an environmental covenant for the property is required.

Contaminants found in groundwater and soil include:

- Volatile organic compounds (VOCs), such as benzene and vinyl chloride. These chemicals cause cancer.
- Petroleum hydrocarbons (the main parts of gasoline and oil).
- Semi-volatile organic compounds (SVOCs), including polycyclic aromatic hydrocarbons (PAHs). These chemicals are formed when gasoline or trash are burned. PAHs are suspected to cause cancer.
- Polychlorinated biphenyls (PCBs), long-lasting chemicals formerly used in industry. Health effects of PCBs can include cancer and immune system damage. Read [more about PCBs](#).¹⁶
- Toxic metals, such as arsenic. Arsenic is naturally occurring and is mobilized by some forms of contamination. Arsenic is poisonous and regulated in public drinking water.

Contamination at this site is relatively low, and people are not being exposed, however, Boeing must clean up the contamination.

Site Register



KITSAP COUNTY

Norseland Landfill

8651 State Highway 3 SW
Bremerton

Facility Site ID# **2627**
Cleanup Site ID# **761**

[Submit comments online¹⁷](#)

Or mail comments to:

Tamara Welty
Periodic Review Coordinator
PO Box 330316
Shoreline, WA 98133-9716

For more information

- Visit Ecology's [Norseland Landfill webpage¹⁸](#)
- Contact Tamara Welty
Periodic Review Coordinator
tamara.welty@ecy.wa.gov
206-594-0090

Document review locations

Ecology Northwest Region Office
15700 Dayton Ave N,
Shoreline WA 98133

Feb. 23–March 24:

Periodic review available for comment

Ecology conducts reviews about every five years when some contamination remains on-site after cleanup. Periodic reviews evaluate current site conditions to ensure continued protection of human health and the environment.

We invite you to comment on a periodic review for this site. This review concluded that the cleanup actions completed at the site are still protecting human health and the environment.

This site has been a military base, a landfill, and a mobile home park. The U.S. Army acquired the site in 1943. They removed or burned all buildings and debris before transferring the land back to Kitsap County in 1948. Puget Service Company leased the land and operated a landfill between 1951 and 1961. The landfill was the disposal site for the City of Bremerton. Puget Service Company closed the landfill consistent with standards acceptable in 1961. In 1962 Kitsap County leased property to a developer who built a mobile home park called the Norseland Mobile Estates. In 1963 Kitsap County gave the property to the Port of Bremerton, the current owner.

In 1991 Ecology received reports that odors had been detected by mobile home park residents. A remedial investigation and feasibility study was conducted and a cleanup action plan developed. The mobile home park residents were moved to a new mobile home park in Port Orchard.

Cleanup activities were completed under a consent decree. Waste was consolidated in a designated area and covered with a permeable soil cap with plants. Ongoing cap maintenance, surface water control, and compliance monitoring for groundwater and ambient air contamination is required. A restrictive covenant was recorded with Kitsap County.

Groundwater and ambient air compliance monitoring was conducted from 2001 to 2006. Over this interval, site contaminants of concern were not detected above their respective cleanup levels. The site was removed from the Hazardous Sites List in 2011 after a public notice and comment period.

Ecology will review comments received during the comment period. The periodic review will become final if no significant changes are made.

Site Register



Port Gamble Bay and Mill

View Drive, Port Gamble

Facility Site ID# **93937775**

Cleanup Site ID# **3444**

[Submit comments online](#)¹⁹

For more information

- Visit Ecology's [Port Gamble Bay and Mill webpage](#)²⁰
- Contact Corey King
Site Manager
corey.king@ecy.wa.gov
360-280-5684

Document review locations

- Department of Ecology
300 Desmond Drive SE
Lacey
360-407-7224
- Poulsbo Library
700 NE Lincoln Street
Poulsbo
360-779-2915
- Little Boston Library
31980 Little Boston Rd NE
Kingston
360-297-2670

March 10–April 9: Five-year review available for public comment

Ecology conducts reviews about every five years when some contamination remains on-site after cleanup. These periodic reviews evaluate site conditions to ensure continued protection of human health and the environment.

We invite you to comment on the first periodic review for this site. It reviews site conditions in Port Gamble Bay after in-water cleanup was completed. The review summarizes physical, chemical, and biological monitoring information collected in Port Gamble Bay over the last five years.

The site used to be owned by Pope & Talbot, Inc., and their corporate predecessors. It was a sawmill and used to manufacture timber products from 1853 to 1995. Much of the facility was removed in 1995. The area was then leased for log sorting, wood chipping, marine research, and other light industrial activities.

Pollutants identified at the site include wood waste degradation products such as hydrogen sulfide, along with metals, carcinogenic polycyclic aromatic hydrocarbons (cPAHs), and dioxins/furans.

The in-water portion of the cleanup was completed by Pope Resources (now Rayonier) from 2015 to 2017. This cleanup included removing over 8,600 pilings, 110,000 cubic yards of wood waste and sediments, and 1.3 acres of over-water structures. These materials were disposed in protective and approved off-site landfills. Following removal, clean sand and habitat substrate were placed over 92 acres of the bay to accelerate environmental recovery. Since then, Rayonier has been regularly monitoring Port Gamble Bay, including shellfish monitoring completed in partnership with the Port Gamble S'Klallam Tribe, which informed this Five-Year Review.

Five-Year Review

This Five-Year Review determined that the cleanup actions that have taken place in Port Gamble Bay appear to be on-track. It offers a comprehensive look at the background of the site, the post-construction monitoring, planned habitat restoration efforts, and other considerations. Habitat restoration work will build on the success of the bay cleanup and is meant to restore shoreline processes and enhance habitat for fish, shellfish, salmon, and other organisms. There will be another review in 2027.

Site Register



KITTITAS COUNTY

Smith Kem Ellensburg Inc.

200 South Railroad
Ellensburg

Facility Site ID# **12832256**
Cleanup Site ID# **4257**

[Submit comments online](#)²¹

Or mail comments to:

John Mefford
Site Manager
1250 W. Alder Street
Union Gap, WA 98903

For more information

- Visit Ecology's [Smith Kem Ellensburg Inc. webpage](#)²²
- Contact John Mefford
Site Manager
john.mefford@ecy.wa.gov
509-731-9613

Document review locations

- Department of Ecology
Central Region Office
1250 W. Alder Street, Union Gap
- Ellensburg Public Library
209 N. Ruby Street, Ellensburg

March 8–April 7: Draft Cleanup Action Plan, SEPA Checklist, and Consent Decree available for review and comment

We invite your comments on the following documents for this site:

- **Draft Cleanup Action Plan (draft CAP):** Describes the cleanup action Ecology selected for the site from the alternatives presented in a feasibility study.
- **Draft Consent Decree:** Requires the Potentially Liable Person to complete the work called for in the Cleanup Action Plan.
- **SEPA checklist and determination of non-significance:** Documents Ecology's decision that the work in the Cleanup Action Plan is unlikely to harm the environment.

Smith Kem was a bulk fuel facility run by Shell Oil Company. Shell leased a portion of the site to Smith Kem in 1973. Smith Kem sold agricultural products, including anhydrous ammonia, fertilizers, petroleum, and pesticides. Investigations between 2007 and 2020 showed that groundwater at the site is contaminated with petroleum hydrocarbons, nitrates, ammonia, and chlorinated pesticides and herbicides.

A 2016 Agreed Order required that the Potentially Liable Parties complete a remedial investigation, a feasibility study, and a draft Cleanup Action Plan. Remedial investigations show what types of contamination exist and how far the contamination has spread. Feasibility studies outline cleanup options that address the contamination by reducing or eliminating the risk to human health and the environment. Ecology approved the Remedial Investigation/Feasibility Study Report in January 2022.

Following public comment, the draft Cleanup Action Plan will be finalized and approved as the Cleanup Action Plan and the 2016 Agreed Order will be satisfied and closed.

KLICKITAT COUNTY

Temple Distributing Carson Oil

808 S. Columbus Avenue
Goldendale

Facility Site ID# **95474961**
Cleanup Site ID# **11985**

[Submit comments online](#)²³

For more information

- Visit Ecology's [Temple Distributing Carson Oil webpage](#)²⁴
- Contact Mry Monahan
Site Manager
mary.monahan@ecy.wa.gov
509-571-6661

Document review locations

- Department of Ecology
Central Region Office
1250 W. Alder Street, Union Gap
- Goldendale Community Library -
131 W. Burgen Street,
Goldendale

March 1–March 31: Interim Action Work Plan available for review and comment

We invite comments on the Interim Action Work Plan for this site. Interim Actions partially address contamination at a site.

The plan proposes the following:

- Excavate and properly dispose of about 820 cubic yards of soil to a depth of about 5 to 9 feet from six targeted excavation areas.
- Backfill the excavated areas with clean soil.
- Decommission two monitoring wells and install three new monitoring wells as part of a long-term groundwater compliance-monitoring program.
- Focus on safety during implementation, including control of truck traffic and dust during excavation.

Site Register



YAKIMA COUNTY

Anderson Landfill a.k.a. DTG Recycle

41 Rocky Top Road
Yakima

Facility Site ID# **79747294**
Cleanup Site ID# **11537**

[Submit comments online](#)²⁵

Or mail comments to:

Luke LeMond
Site Manager
1250 W. Alder Street
Union Gap, WA 98903

For more information

- Visit Ecology's [Anderson Landfill a.k.a. DTG Recycle webpage](#)²⁶
- Contact Luke LeMond
Site Manager
luke.lemond@ecy.wa.gov
509-379-3961

Document review locations

- Ecology's Central Region Office
1250 West Alder St., Union Gap
- Yakima Central Library
102 N. 3rd Street, Yakima

March 1–30: Agreed Order available for review and comment

We invite your comments on the [Agreed Order](#)²⁷ for the [Anderson Landfill a.k.a. DTG-Recycle](#)²⁸ cleanup site.

Ecology and DTG Enterprises (DTG), the landfill owner, entered into a legal agreement called an Agreed Order. An Agreed Order is a legal agreement outlining the expectations, process, and schedule for site cleanup. The Agreed Order requires DTG-Recycle to complete an investigation to address air and drinking water concerns and perform cleanup actions based on investigation results.

Next Steps

After March 30, we will review and respond to all comments received during the comment period.

DTG will submit a workplan to Ecology before beginning the investigation. All investigation and cleanup reports will be made available for public comment before becoming final.

Site Register



Gilbert Elementary School

400 Douglas Dr
Yakima

Facility Site ID# **5154076**

Cleanup Site ID# **2254**

[Submit comments online](#)²⁹

For more information

- Visit Ecology's [Gilbert Elementary School webpage](#)³⁰
- Contact Frank Winslow
Periodic Reviewer
frank.winslow@ecy.wa.gov
509-424-0543

March 23–April 4: Periodic Review draft report completed

We invite you to comment on the [2021 periodic review](#)³¹ for this site. We conduct reviews about every five years when some contamination remains on-site. These reviews evaluate current site conditions to ensure continued protection of human health and the environment. This is the site's second periodic review, and covers the period from December 2015 to April 2021. The first review was in November 2015.

Schools in the Yakima School District were sampled for lead and arsenic contamination as part of Ecology's Area-Wide Soil Contamination Project. Lead and arsenic were found in the soil beneath the grass of the playground at the elementary school.

This soil contamination is a result of central Washington's orchard industry. Lead arsenate, a pesticide commonly used between 1905 and 1947, is the primary source of increased lead and arsenic concentrations. Due to their chemical structure, lead and arsenic tend to bond with soil particles and often remain at or near ground surface level for decades, creating an exposure pathway through inhalation and/or ingestion.

Although lead and arsenic are naturally occurring elements, elevated concentrations have been proven to have a negative impact on human health. Young children are generally more susceptible than adults, which is why Ecology has focused cleanup efforts on schools.

During the summer of 2009, Ecology placed all contaminated soils under a geotextile fabric barrier. Eight inches of clean topsoil were placed on top of the barrier fabric. This cleanup method, referred to as capping, is cost-effective and prevents human exposure to contaminated soil.

Because contaminated soil was capped at the site, institutional controls were required for the site to be eligible for a no further action (NFA) determination. An environmental covenant was recorded for the site in 2010, and Ecology issued an NFA determination in 2011.

Based on this periodic review, Ecology has determined the requirements of the covenant are being followed. No additional cleanup actions are required by the property owner at this time. The property owner is responsible for continuing to inspect the site to ensure 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.

Site Register



Robertson Elementary School

2807 W Lincoln Ave
Yakima

Facility Site ID# **2322990**
Cleanup Site ID# **3087**

[Submit comments online](#)³²
For more information

- Visit Ecology's [Robertson Elementary School webpage](#)³³
- Contact Frank Winslow
Periodic Reviewer
frank.winslow@ecy.wa.gov
509-424-0543

March 23–April 4: Periodic Review draft report completed

Ecology invites you to review and comment on the [2021 periodic review](#)³⁴ the Robertson Elementary School Site. The first periodic review was performed in November 2015. This second periodic review evaluates the period from December 2015 through April 2021.

A periodic review is conducted at least every five years after the initiation of a cleanup action at a Site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate its conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

This soil contamination is a result of central Washington's orchard industry. Lead arsenate, a pesticide commonly used between 1905 and 1947, is the primary source of increased lead and arsenic concentrations. Due to their chemical structure, lead and arsenic tend to bond with soil particles and often remain at or near ground surface level for decades, creating an exposure pathway through inhalation and/or ingestion.

Although lead and arsenic are naturally occurring elements, elevated concentrations have been proven to have a negative impact on human health. Young children are generally more susceptible than adults, which is why Ecology has focused cleanup efforts on schools.

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Because contaminated soil was capped at the site, institutional controls were required for the site to be eligible for a no further action (NFA) determination. An environmental covenant was recorded for the site in 2010, and Ecology issued an NFA determination in 2011.

Based on this periodic review, Ecology has determined the requirements of the covenant are being followed. No additional cleanup actions are required by the property owner at this time. The property owner is responsible for continuing to inspect the Site to ensure 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.

Independent Cleanups

CHELAN COUNTY

Unocal Bulk Plant 0082

1329 West Woodin Avenue, Chelan

Facility Site ID# **345**

Cleanup Site ID# **4415**

[Submit comments online](#)³⁵

For more information

- Visit Ecology's [Unocal Bulk Plant 0082 webpage](#)³⁶
- Contact Frank Winslow
Site Manager
frank.winslow@ecy.wa.gov
509-424-0543

Document review locations

- Chelan Public Library
216 North Emerson Street, Chelan

March 21–April 18: Proposed removal from Hazardous Sites List

The site was a petroleum bulk plant. There were six above ground storage tanks on site – four gasoline, one diesel, and one heating oil. Petroleum contamination was discovered in soil and groundwater. Clean up has been completed and consistent groundwater monitoring has taken place since 1991. No contamination above cleanup levels have been found since 2014.

Chelan Parking, LLC has owned the property since 2005 and the site is currently a parking lot.

Site Register



COWLITZ COUNTY

Westside Hwy Cowlitz PUD Transformer

5374 Westside Hwy, Castle Rock

Facility Site ID# **99997129**

Cleanup Site ID# **16613**

For more information

- Visit Ecology's [Westside Hwy Cowlitz PUD Transformer webpage^{xxxvii}](#)
- Contact Aaren Fiedler
VCP Site Manager
aaren.fiedler@ecy.wa.gov
360-584-6212

Document review locations

- Department of Ecology
300 Desmond Drive SE, Lacey

Determination of no further action

This is a Public Utility District (PUD) transformer release that had impacted groundwater. The transformer was made in 2000 and had a PCB content of less than 1 part per million, so PCB was not a hazardous substance in this spill. Mineral oil in soils was removed to below what a laboratory can report over. Mineral oil was present in water in the excavation pit as well as a monitoring well in the excavated area. Mineral oil in groundwater decreased rapidly to below the laboratory reporting limit. Now both soil and groundwater are below the laboratory reporting limits (250 mg/kg and 250 µg/L respectively).

KITTITAS COUNTY

Red Bridge Rd Property

5130 Red Bridge Rd

Cle Elum

Facility Site ID# **1304926**

Cleanup Site ID# **3721**

For more information

- Visit Ecology's [Red Bridge Rd Property webpage³⁸](#)
- Contact Kyle Parker
Site Manager
kyle.parker@ecy.wa.gov
509-406-6959

Independent report available for review

On March 14, 2023, we received a Remedial Investigation, Interim [Remedial Cleanup Action, and Groundwater Report³⁹](#), dated March 14, 2023. The site has petroleum contamination affecting soil.

Site Register



KLICKITAT COUNTY

Hwy 14 MP 77 Truck Spill

Hwy 14 Milepost 77
Lyle

Facility Site ID# **99998829**
Cleanup Site ID# **16759**

For more information

- Visit Ecology's [Hwy 14 MP 77 Truck Spill webpage](#)⁴⁰
- Contact John Mefford
Site Manager
john.mefford@ecy.wa.gov
509-731-9613

Determination of no further action

Ecology has determined that no further action is required at this site.

In January 2022, a highway accident ruptured a semi-truck's saddle tanks after impact with large rocks in the highway right-of-way (ROW). An estimated twenty to thirty gallons of diesel was released.

Absorbent pads and spill absorbent powder were applied to areas where diesel had spilled and accumulated. Surface soil samples were collected. The initial results showed diesel at a concentration that needed to be cleaned up.

The Columbia River is approximately 125 feet from the spill location. A review of aerial imagery including Ecology's Shoreline Photo Viewer did not reveal the presence of any outfalls in the vicinity. The spill responders did not see any sheen in the river.

Because the spill location had limited access for cleanup actions such as excavation, a microbial product was applied to biodegrade the diesel in the soil. Samples taken about a month after the microbial application showed that the combined diesel and heavy oil concentrations had fallen below acceptable levels. Analysis for benzene, ethylbenzene, toluene, total xylenes, and naphthalene did not indicate any concentrations above the reporting limit.

Site Register



LEWIS COUNTY

Perry's Market

1421 US Hwy 12

Facility Site ID# **59759252**

Cleanup Site ID# **9851**

For more information

- Visit Ecology's [Perry's Market webpage](#)⁴¹
- Contact Tim Mullin
VCP Site Manager
tim.mullin@ecy.wa.gov
360-999-9589

Determination of no further action

In January 2000, underground storage tanks were changed out at this service station in Ethel. Contaminated soil was removed as much as was practical. It was treated on another parcel and then disposed of at Headquarters Landfill. Groundwater, soil vapor, and indoor air testing showed that contaminant concentrations in these media met state standards. A small pocket of soil contaminated with gasoline and benzene was left in place beneath the southwest corner of the service station building. An environmental covenant was recorded and supporting monitoring plans were finalized to document the residual contamination at the site.

Site Register



SNOHOMISH COUNTY

North Marina Bayside ABW Site

1332 West Marine View Drive
Everett

Facility Site ID# **9286485**
Cleanup Site ID# **2224**

[Submit comments online](#)⁴²

Or mail comments to:

Ryan Hardwick
Baywide Coordinator
PO Box 47600
Olympia, WA 98504-7600

For more information

- Visit Ecology's [North Marina Bayside ABW Site webpage](#)⁴³
- Contact Ryan Hardwick
Baywide Coordinator
ryan.hardwick@ecy.wa.gov

Document review locations

- Everett Library
2702 Hoyt Avenue, Everett
425-257-8000
- Department of Ecology
300 Desmond Drive SE, Lacey,
Please call 360-407-7170 to
make an appointment

Feb. 23–March 25: Periodic Review available for review and comment

Ecology conducts reviews about every five years when some contamination remains on-site after cleanup. Periodic reviews evaluate current site conditions to ensure continued protection of human health and the environment.

The periodic review shows that cleanup actions remain effective at this site.

Background

The site was a gravel boatyard, a storage building for boats, and a maintenance shop. In 2008 the buildings were demolished. Previous activities at the site contaminated the soil and groundwater. It was cleaned up through Ecology's Voluntary Cleanup program.

Cleanup activities included excavating and disposing of the contaminated soil. Groundwater monitoring also found arsenic in the groundwater, but sampling determined that it occurred naturally. Ecology filed an environmental covenant to continue monitoring the groundwater.

In 2015 Ecology issued a no further action determination on this property. The land was subdivided and redeveloped into an apartment building, hotel, and restaurant.

Next steps

We will review all comments received during the comment period and update the periodic review if needed. If no significant changes are made, the periodic review will become final. If significant changes are made, an additional public comment period will be held. We will hold an online public meeting if 10 or more people request one.

Site Register



YAKIMA COUNTY

6504 Postma Rd Transformer Release

6504 Postma Rd
Yakima

Facility Site ID# **99998838**
Cleanup Site ID# **16760**

For more information

- Visit Ecology's [6504 Postma Rd Transformer Release webpage](#)⁴⁴
- Contact John Mefford
Site Manager
john.mefford@ecy.wa.gov
509-731-9613

Determination of no further action

Ecology has determined that no further action is required for this site.

In September 2022, a release occurred from a pole-mounted transformer on the south right-of-way of Postma Road.

The quantity of released oil was estimated as less than a gallon. Analysis of the mineral oil showed a total polychlorinated biphenyls (PCBs) concentration of 88 milligrams per kilogram (mg/kg) which is above the Model Toxics Control Act Method A soil cleanup level of 1 mg/kg.

Contaminated soil was classified as TSCA hazardous waste. The 0.035 tons of impacted soil and associated cleanup materials were disposed of at the Chemical Waste Management (hazardous waste) facility in Arlington, Oregon.

Congdon Retail Property Lots 2, 4, 5, 6

901 S 72nd Ave
Yakima

Facility Site ID# **42789196**
Cleanup Site ID# **14991**

For more information

- Visit Ecology's [Congdon Retail Property Lots 2, 4, 5, 6 webpage](#)⁴⁵
- Contact Mary Monahan
Site Manager
mary.monahan@ecy.wa.gov
509-571-6661

Determination of no further action

This site is located on former orchard lands and had arsenic and lead soil contamination above Model Toxics Control Act (MTCA) cleanup levels.

The cleanup action for the site included containment of soils beneath a cap of clean soil, building foundations and asphalt. Soils remain at concentrations above MTCA Method A cleanup levels; however, the cleanup action protects human health and the environment. Institutional controls in the form of an [environmental covenant](#)⁴⁶ protect the integrity of the surface cap and prevent exposure of capped contaminated soils.

In March 2022, Ecology determined that [no further action](#)⁴⁷ was required at the site under Ecology's Model Remedy 3 — Capping in Place, from the [Model Remedies for Cleanup of Former Orchard Properties in Central and Eastern Washington](#)⁴⁸.

Tiger Oil Summitview

5511 Summitview Ave
Yakima

Facility Site ID# **58425191**
Cleanup Site ID# **6338**

[Submit comments online](#)⁴⁹

For more information

- Visit Ecology's [Tiger Oil Summitview webpage](#)⁵⁰
- Contact Frank Winslow
Periodic Reviewer
frank.winslow@ecy.wa.gov
509-424-0543

March 23–April 4: Periodic Review draft report completed

Ecology invites you to review and comment on the [2021 periodic review](#)⁵¹ for the Tiger Oil Summitview Site.

A periodic review is conducted at least every five years after the initiation of a cleanup action at a Site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate Site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

Site investigations reported gasoline contamination in soil and groundwater above the MTCA Method A cleanup level. An environmental covenant was recorded on in June 2016 and Ecology issued a no further action (NFA) determination letter in July 2016. This NFA determination was contingent on the environmental covenant and stipulated annual groundwater monitoring of downgradient monitoring wells SVMW-2 for five years.

Groundwater monitoring conducted between 2016 and 2019 at SVMW-2 showed no results above MTCA cleanup levels. Ecology issued an updated no further action for the site in December 2019. That letter stated no further groundwater monitoring was needed. In January 2020, an amendment to the environmental covenant to remove the requirement for additional groundwater monitoring.

Based on this periodic review, Ecology has determined the requirements of the covenant are being followed. No additional cleanup actions are required by the property owner at this time. The property owner is responsible for continuing to inspect the site to ensure 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.

Site Register



Terrace Heights Elementary School

4300 Maple Ct
Yakima

Facility Site ID# **221207**
Cleanup Site ID# **3874**

[Submit comments online](#)⁵²

For more information

- Visit Ecology's [Terrace Heights Elementary School webpage](#)⁵³
- Contact Frank Winslow
Periodic Reviewer
frank.winslow@ecy.wa.gov
509-424-0543

March 23–April 4: Periodic Review draft report completed

Ecology invites you to review and comment on the [2021 periodic review](#)⁵⁴ the Terrace Heights Elementary School Site.

A periodic review is conducted at least every five years after the initiation of a cleanup action at a Site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

The East Valley School District conducted an independent remedial action during spring and summer of 2013. The District cleanup plan consisted primarily of capping the contaminated soil with hard surfaces (concrete/asphalt/school) or placing clean soil on top of the existing contaminated soil and establishing a new grass lawn in clean soil. The plan was closely coordinated with the new school construction and included a new irrigation system to maintain the turf grass cover, a clean playground area with engineered wood chips for fall protection, and an environmental covenant to ensure education, care, and protection of the remedial action. The District's placement of a barrier to prevent human exposure to lead and arsenic is typical of other Ecology projects to address area-wide soil contamination.

Following the remedial actions, Ecology determined that the site would be eligible for a No Further Action (NFA) determination if institutional controls were implemented in the form of an environmental covenant. The environmental covenant was recorded for the site in 2015 and remains active.

Based on this periodic review, Ecology has determined that the requirements of 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.

Site Register



More information

ABOUT THE SITE REGISTER

- [Receive the Site Register by email](#)⁵⁵
- Find [past issues of the Site Register](#)⁵⁶

Questions about the Site Register?
Contact Sarah Kellington at 360-280-3167
or sarah.kellington@ecy.wa.gov.

ONLINE RESOURCES

- Find information on [any cleanup site](#)⁵⁷
- Look up [terms in the glossary](#)⁵⁸
- See [events and comment periods](#)⁵⁹

ECOLOGY REGIONAL OFFICES

Central Region Office

1250 W. Alder St.
Union Gap, WA 98903-0009

Eastern Region Office

4601 N. Monroe
Spokane, WA 99205-1295

Headquarters

300 Desmond Drive SE
Lacey, WA 98503

Northwest Region Office

15700 Dayton Ave N.
Shoreline, WA 98133

Southwest Region Office

300 Desmond Drive SE
Lacey, WA 98503

¹ <https://app.leg.wa.gov/WAC/default.aspx?cite=173-340>

² <https://ecology.wa.gov/Regulations-Permits/Laws-rules-rulemaking/Rulemaking/WAC-173-340>

³ <https://tcp.ecology.commentinput.com/?id=uJVx2>

⁴ <https://waecy-wa.gov.zoom.us/meeting/register/%E2%80%8CtZEpdemptjOrGN1G0Umtahjkbpr7-PGvUIYc>

⁵ <https://ecology.wa.gov/Blog/Posts/March-2023/Improving-how-we-rank-contaminated-sites>

⁶ <https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-process/Ranking-contaminated-sites>

⁷ <https://ecology.wa.gov/Regulations-Permits/Laws-rules-rulemaking/Rulemaking/WAC-173-340>

⁸ <https://ecology.wa.gov/About-us/Who-we-are/Environmental-Justice/HEAL>

⁹ <https://fortress.wa.gov/ecy/ezshare/tcp/SHARP/SHARP-Tool.xlsm>

¹⁰ <https://fortress.wa.gov/ecy/ezshare/tcp/SHARP/SHARP-Tool-Manual.pdf>

¹¹ <https://ecology.wa.gov/About-us/Payments-contracts-grants/Grants-loans/Find-a-grant-or-loan/Public-participation-grants>

¹² <https://waecy-wa.gov.zoom.us/meeting/register/tZYqdu2qqjsqG9Kbb38Rc5FXP747XbNLeFVC>

¹³ <https://waecy-wa.gov.zoom.us/meeting/register/tZwocuCgpzopGNdmOjlvIHW8NPLGDMk1l0rj>

¹⁴ <https://hwtr.ecology.commentinput.com/?id=KAjMp>

¹⁵ <https://apps.ecology.wa.gov/cleanupsearch/site/12671>

¹⁶ <https://www.epa.gov/pcbs>

¹⁷ <https://tcp.ecology.commentinput.com/?id=Kx2dM>

¹⁸ <https://apps.ecology.wa.gov/cleanupsearch/site/761>

¹⁹ <https://tcp.ecology.commentinput.com/?id=r4uFG>

²⁰ <https://apps.ecology.wa.gov/cleanupsearch/site/3444>

²¹ <https://tcp.ecology.commentinput.com/?id=DSbBG>

Site Register



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<https://apps.ecology.wa.gov/cleanupse/arch/site/4257>

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<https://apps.ecology.wa.gov/cleanupse/arch/site/11985>

25
<https://tcp.ecology.commentinput.com/?id=6UgFt>

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<https://apps.ecology.wa.gov/cleanupse/arch/document/122206>

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<https://apps.ecology.wa.gov/cleanupse/arch/site/11537>

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30
<https://apps.ecology.wa.gov/cleanupse/arch/site/2254>

31
<https://apps.ecology.wa.gov/cleanupse/arch/document/122695>

32
<https://tcp.ecology.commentinput.com/?id=JDWQs>

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<https://apps.ecology.wa.gov/cleanupse/arch/site/3087>

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<https://apps.ecology.wa.gov/cleanupse/arch/document/122696>

35
<https://tcp.ecology.commentinput.com/?id=tWuei>

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<https://apps.ecology.wa.gov/cleanupse/arch/site/16613>

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<https://apps.ecology.wa.gov/cleanupse/arch/site/3721>

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<https://apps.ecology.wa.gov/cleanupse/arch/document/122800>

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<https://apps.ecology.wa.gov/cleanupse/arch/site/16759>

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<https://apps.ecology.wa.gov/cleanupse/arch/site/9851>

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<https://apps.ecology.wa.gov/cleanupse/arch/site/14991>

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<https://apps.ecology.wa.gov/publications/SummaryPages/2109006.html>

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<https://apps.ecology.wa.gov/cleanupse/arch/site/3874>

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<https://apps.ecology.wa.gov/cleanupse/arch/document/122697>

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https://public.govdelivery.com/accounts/WAECY/subscriber/new?topic_id=WAECY_118

56 <http://tinyurl.com/EcologySiteReg>

57 <https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-sites>

58 <https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Toxic-cleanup-acronyms>

59
<https://ecology.wa.gov/Events/Search/Search-all>