Site Register October 5, 2023



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ADA Accessibility

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

News & notes

Updated cleanup regulations adopted

On Aug. 23 Ecology adopted amendments to Chapter 173.340 WAC, The Model Toxics Control Act Cleanup Regulations. These regulations govern the investigation and cleanup of contaminated sites in Washington state. The amended rule will go into effect on Jan. 1, 2024.

The amended rule:

- Includes provisions to help reduce environmental health disparities, so all residents can enjoy a clean, healthy Washington. Low-income populations and people of color historically are more affected by toxic releases than others. The new rule requires Ecology to consider these populations when prioritizing sites for cleanup and selecting cleanup actions.
- Assures Tribes that Ecology will consider tribal rights and interests during the cleanup process. For Ecology-conducted or supervised cleanups, Ecology will separately engage and collaborate with Tribes throughout the cleanup process.
- Improves the site hazard assessment and ranking process. The new ranking process will give us more information we can use to prioritize cleanups and allocate resources. We will also use the rankings to inform the public about the threats posed by contaminated sites.
- Clarifies the cleanup process to help people meet cleanup standards. In particular, it lays out steps and requirements for studying the site and choosing which cleanup methods to use.
- Improves initial response to regulated underground storage tank leaks and spills. The changes will help speed up investigations and cleanups to eliminate or reduce threats to our communities.

This update focused on improving the process of prioritizing, investigating, and cleaning up contaminated sites. We will update technical cleanup standards in a future rulemaking.

Learn more about the changes and the rulemaking process on <u>Updating the</u> <u>cleanup rule</u>¹ or the <u>173.340 WAC rulemaking webpage</u>². You can also sign up for <u>cleanup rule email notices</u>³.



Grant opportunities

For more information

- Visit the <u>Independent Remedial</u> <u>Action Grant webpage</u>⁴
- Contact Michael Schuster Capital budget and finance Officer
 <u>michael.schuster@ecy.wa.gov</u> 564-669-3208

Sept. 27, 2023–June 18, 2025: Apply for Independent Remedial Action Grants

Independent Remedial Action grants are for local governments that have completed cleanups through the <u>Voluntary Cleanup Program</u>⁵. Solicitation for these grants for the 2023–25 biennium is currently open. We accept applications on an ongoing basis throughout the biennium, regardless of funding availability.

For more information on this funding opportunity, please view the Independent Remedial Action Grant webpage or contact one of the Remedial Action Grant Managers listed at the bottom of that page.



Formal Cleanups

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

CHELAN COUNTY

Coleman Oil Biodiesel Spill

3 E. Chehalis Street Wenatchee

Facility Site ID# **83844381** Cleanup Site ID# **13215**

Comment online

For more information

- Visit Ecology's <u>Coleman Oil</u> <u>Biodiesel Spill webpage²</u>
- Contact John Mefford Site Manager John.Mefford@ecy.wa.gov 509-731-9613

Document review locations

- Wenatchee Public Library 310 Douglas Street, Wenatchee
- Ecology 1250 W. Alder Street, union Gap

Sept. 13–Oct. 13: Feasibility Study and Work Plan available for review and comment

We invite you to comment on a <u>Focused Feasibility Study</u>⁸ and an <u>Interim</u> <u>Action Work Plan</u>⁹ for this site.

In the early 1920s, this site began operating as a bulk fuel facility. In 2017, underground pipes leaked and a sheen was observed in the Columbia River. Cleanup so far has included installing floating barriers to contain the oil on the river, excavating contaminated soil, and installing recovery wells and vaults to pump out diesel so it won't reach the river. There is no longer visible oil sheen on the river. However, more cleanup is needed at the site.

A Feasibility Study outlines options, costs, and how long it will take to clean up the contamination. An Interim Action is a partial or short-term cleanup of the contamination and is meant to reduce or eliminate exposure to harmful contaminants while a long-term cleanup plan is worked on.

The interim action work plan available for comment calls for excavating soil at part of the site and replacing a monitoring well.

After the public comment period ends, Ecology will review and respond to comments received during the comment period. Ecology will hold a public meeting if requested by 10 or more people.



KING COUNTY

Snopac

5055 E Marginal Way Seattle

Facility Site ID# **1523145** Cleanup Site ID# **12463**

<u>Comment online</u>¹⁰ or mail comments to:

> Sandra Matthews Department of Ecology PO Box 330316 Shoreline, WA 98133-9716

For more information

- Visit Ecology's <u>Snopac</u> webpage¹¹
- Contact Augie Nuszer Outreach Specialist <u>augie.nuszer@ecy.wa.gov</u> 425-533-5537

Document review locations

Seattle Public Library New Holly branch 7058 32nd Ave S Ste 104, Seattle

Aug. 28–Oct. 26: Remedial Investigation and Feasibility Study ready for public review

Ecology invites you to review and comment on several documents related to the cleanup of the Snopac cleanup site along the Lower Duwamish Waterway.

The site is next to the Duwamish River in South Seattle, where past activities such as marine equipment storage and unlawful disposal of sandblast grit resulted in the presence of contaminants in soil, groundwater, and sediment.

We would like your input on the following documents prepared by 5055 Properties LLC with Ecology oversight:

- **Remedial Investigation:** an environmental study done to find where the contamination is and what kinds of contamination are present at the site.
- Feasibility Study: this identifies and evaluates a range of cleanup action options and identifies a preferred way to address the cleanup.

The following classes of contaminants were found to exceed minimum allowed levels under MTCA: metals, polychlorinated biphenyls (PCBs), pentachlorophenol, tributyltin ion (TBT), total petroleum hydrocarbons (TPH), and polycyclic aromatic hydrocarbons (PAHs).



PEND OREILLE COUNTY

Pend Oreille Mine

1382 Pend Oreille Mines Road Metaline Falls

Facility Site ID# **15428546** Cleanup Site ID# **2194**

<u>Comment online¹²</u> or mail comments to:

Kristin Beck Site Manager 4601 N. Monroe St. Spokane, WA 99205

For more information

- Visit Ecology's <u>Pend Oreille Mine</u> webpage¹³
- Contact Kristin Beck Site Manager <u>kristin.beck@ecy.wa.gov</u> 509-514-6806

Document review locations

Ecology's Eastern Regional Office: 4601 N. Monroe St., Spokane. Please call 509-329-3415 to make an appointment.

Oct. 2–31: Periodic Review Report available for review and comment

Ecology invites you to review and comment on the <u>draft periodic review</u>¹⁴ for this site. We complete a periodic review about every five years after cleanup construction is complete at a site when institutional controls are part of the cleanup. The purpose of the review is to make sure the controls remain effective and the cleanup still protects human health and the environment.

History and cleanup

The Pend Oreille Mine is in northeast Washington, about two miles north of Metaline Falls. Underground mining for lead and zinc started in 1952. The mine operated intermittently and was closed for decades before Teck Washington Inc. reopened it in 2004.

Two tailings disposal facilities (TDFs), referred to as TDFs 1 and 2, were used from 1967–77. They were cleaned up under the 2011 Cleanup Action Plan. The cleanup included regrading the piles to remove steep slopes and minimize erosion, compacting their surfaces, placing protective cover systems over the piles to prevent stormwater from carrying contaminants to groundwater, and managing stormwater runoff.

The mine stopped operating in 2019. In April 2021, Teck announced a transition from care and maintenance status to closure. We visited the site August 10, 2023, and found the cleanup remains effective. Groundwater with manganese contamination and soil with metals contamination above state standards remain at the site, but they are contained and meet the requriements of the Cleanup Action Plan.

Next steps



Independent Cleanups

Short Stop Fuel

1154 SW Basin Street, Ephrata

Facility Site ID# **94125562** Cleanup Site ID# **6902**

Comment online¹⁵

or mail comments to:

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

For more information

- Visit Ecology's <u>Short Stop Fuel</u> webpage¹⁶
- Contact Ted Uecker <u>ted.uecker@ecy.wa.gov</u> 509-342-5564

Document review locations

Ecology's Eastern Regional Office: 4601 N. Monroe St., Spokane, WA. Please call 509-329-3415 to make an appointment.

Sept. 18–Oct. 17, 2023: Third Periodic Review Report available for review and comment

Ecology invites you to review and comment on the <u>draft periodic review</u>¹⁷ for this site. We complete a periodic review about every five years after cleanup construction is complete at a site when institutional controls are part of the cleanup. The purpose of the review is to make sure the controls remain effective and the cleanup still protects human health and the environment.

History & cleanup

The Short Stop Fuel site is a convenience store, three underground storage tanks, and a gas pump island. Three older underground storage tanks were removed in 1990, and petroleum contamination was found in soil during the excavation. Cleanup included excavating contaminated soil, and installing groundwater monitoring wells and a soil and groundwater treatment system. An environmental covenant was filed for the property to document remaining soil contamination.

We visited the site on June 14, 2023, and found the cleanup actions continue to protect people and the environment.

Next steps



KING COUNTY

C & D Wells LLC

12677 E Marginal Way S Tukwila

Facility Site ID# **99622738** Cleanup Site ID# **7001**

Comment online¹⁸

For more information

- Visit Ecology's <u>C & D</u> <u>Wells LLC webpage¹⁹</u>
- Contact Tamara Welty Periodic Reviewer <u>tamara.welty@ecy.wa.go</u> ⊻ 425-256-1449

Sept. 21–Oct. 20: Comment on periodic review report

We invite your comments on the <u>periodic review report</u>²⁰ for this site. We review sites about every five years after a cleanup when institutional controls are used as part of the remedy. This review concluded that the remedy may **not** be protective of human health and the environment.

This site was a truck maintenance, fueling, and dispatch facility. There were two underground storage tank systems. Cement kiln dust, which can contain metals and other contaminants, was probably used as fill when the site was developed. Cleanup crews excavated soil in 1999 and installed a groundwater treatment system that ran between 2000 and 2002. Groundwater was monitored between 2003 and 2004. A restrictive covenant was recorded for the property in 2004. Ecology issued a No Further Action (NFA) determination letter for the site in 2005.

In this review, we found:

- The 2005 Site NFA letter and covenant only reference lead in soil and have no groundwater restrictions, but a 2019 investigation found more contaminants that exceed soil and/or groundwater cleanup levels, including:
 - gasoline, diesel, and oil-range total petroleum hydrocarbons
 - ♦ benzene
 - cPAHs
 - naphthalene
 - metals (lead, arsenic, cadmium, mercury, chromium)
- Contaminated soil and groundwater have been found throughout the property, including next to the property boundaries. The extent of contamination does not appear to have been characterized. We do not know if the contamination impacts surface water or adjacent properties. The covenant only applies to the subject property. It does not protect neighboring properties or rights-of-way that may be impacted by contamination from this site.

Since there are other affected media other than soil, more contaminants other than lead, and the site likely extends beyond the property boundary, the covenant does not appear to be protective of human health and the environment for the entire site. Ecology will rescind the 2005 Site NFA, because it does not appear to accurately reflect current site conditions or the protectiveness of the remedy. The unpaved areas of the property should be capped to prevent the release or exposure of shallow contaminated soils to the environment.

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



THURSTON COUNTY

Pacific Pride

2135 Marvin Rd. NE Olympia

Facility Site ID# **11334** Cleanup Site ID# **1284**

<u>Comment online</u> with PLIA's contact form or by email to <u>pliamail@wa.gov</u>. Please cite PSW018 when you comment.

For more information and document review

- Visit <u>PLIA's Pacific Pride</u> webpage²¹
- Visit Ecology's <u>Pacific Pride</u> webpage²²
- Contact Amanda Meugniot Site manager pliamail@plia.wa.gov

Document review locations

Visit the websites above.

Oct. 5–Nov. 3: Comment on proposed removal from Hazardous Sites List

The Washington State Pollution Liability Insurance Agency (PLIA) invites the public to comment on the proposed removal of this site from from Ecology's Hazardous Sites List.

From about 1973 to 1992, the site was a service station. It then operated as a cardlock gas station from 1992 to January 2014, when operations ceased. In 2015, above-ground infrastructure including the service station building, pump islands, and canopy was removed. Underground infrastructure was left in place at that time.

On April 16, 2018, the site entered PLIA's PetroleumTechnical Assistance Program. A cleanup action plan was submitted to PLIA, then in November 2020 workers removed five underground storage tanks from the site. They excavated about 5,967 tons of petroleum-contaminated soil and 6,023 tons of lead-contaminated soil and disposed of them off-site at a permitted facility. Soil, groundwater, and vapor sampling at the site following these remedial actions shows that contamination at the site has been removed, and any remaining contamination is below concentrations that need cleanup.

PLIA performed regulatory oversight of the site under the agency's technical assistance program. Based on the site review, PLIA determined that the site meets the substantive requirements of the state cleanup regulations and no longer poses a threat to human health or the environment.



WALLA WALLA

US Army COE Motor Pool

E Street and 10th Street Walla Walla

Facility Site ID# **782** Cleanup Site ID# **4972**

<u>Comment online²³</u>

or mail comments to:

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

For more information

- Visit Ecology's <u>US Army COE</u> Motor Pool webpage²⁴
- Contact Ted Uecker Site Manager <u>ted.uecker@ecy.wa.gov</u> 509-342-5564

Document review locations

Ecology's Eastern Regional Office: 4601 N. Monroe St., Spokane,. Please call 509-329-3415 to make an appointment.

Oct. 2–31: Third Periodic Review Report available for review and comment

Ecology invites you to review and comment on the draft <u>periodic review</u>²⁵ for this site. We complete a periodic review about every five years after cleanup construction is complete at a site when institutional controls are part of the cleanup. The purpose of the review is to make sure the controls remain effective and the cleanup still protects human health and the environment.

We visited the site on August 9, 2023, and found the cleanup actions continue to protect people and the environment.

History and cleanup

The US Army Corps of Engineers (COE) Motor Pool site is part of a complex occupied by the Walla Walla District US Army Corps of Engineers. Soil and groundwater at the site were contaminated with petroleum. Workers removed underground storage tanks and petroleum-contaminated soil, and installed groundwater monitoring wells. Work was completed in 1999. Some contaminated soil remained, so an environmental covenant was filed to document it and prohibit activities that might expose it.

Next steps



WHITMAN COUNTY

Hico Store 648

1960 NE Terre View Drive Pullman

Facility Site ID# **46584958** Cleanup Site ID# **6136**

<u>Comment online²⁶</u> or mail comments to:

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

For more information

- Visit Ecology's <u>Hico Store 648</u> webpage²⁷
- Contact Ted Uecker Site Manager ted.uecker@ecy.wa.gov 509-342-5564

Document review locations

Ecology's Eastern Regional Office: 4601 N. Monroe St., Spokane Please call 509-329-3415 to make an appointment.

Sept. 18–Oct. 17: Second Periodic Review Report available for review and comment

Ecology invites you to review and comment on the <u>draft periodic review</u>²⁸ for this site. We complete a periodic review about every five years after cleanup construction is complete at a site when institutional controls are part of the cleanup. The purpose of the review is to make sure the controls remain effective and the cleanup still protects human health and the environment.

History & cleanup

Petroleum contamination was cleaned up in 2009. The 0.7-acre site is now a convenience store building and parking lot. Fuel is no longer sold, and all tanks, dispenser islands, and canopies were removed in 2002.

All contaminated soil requiring cleanup was excavated. Some groundwater contamination remains, but it is limited to the shallow aquifer and does not extend off the property. An environmental covenant was filed in 2009 restricting the use of groundwater under the property and warning any future owners of its existence.

We visited the site on August 16, 2023, and found the cleanup actions continue to protect people and the environment.

Next steps



More information

ABOUT THE SITE REGISTER

- Receive the Site Register by email 29
- Find past issues of the Site Register ³⁰

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

ONLINE RESOURCES

- Find information on <u>any cleanup site</u>³¹
- Look up terms in the glossary ³²
- See events and comment periods 33

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://ecology.wa.gov/spillscleanup/contamination-cleanup/rulesdirecting-our-cleanup-work/modeltoxics-control-act/updating-thecleanup-rule

² https://ecology.wa.gov/Regulations-Permits/Laws-rulesrulemaking/Rulemaking/WAC-173-340

³ https://ecology.wa.gov/Email-list-MTCA-Cleanup-Rule-and-Sediment-Management-Standards

⁴ https://ecology.wa.gov/grants-IRAG

⁵ https://ecology.wa.gov/VCP

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https://tcp.ecology.commentinput.com/ ?id=MNQjk4gaS

7

https://apps.ecology.wa.gov/cleanupse arch/site/13215

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https://apps.ecology.wa.gov/cleanupse arch/document/127715

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https://apps.ecology.wa.gov/cleanupse arch/document/128196

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https://tcp.ecology.commentinput.com ?id=x2Za5c3Aps

11

https://apps.ecology.wa.gov/cleanupse arch/site/12463

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https://tcp.ecology.commentinput.com ?id=ptGVKjePQ

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https://apps.ecology.wa.gov/cleanupse arch/site/2194

https://apps.ecology.wa.gov/cleanupse arch/document/130097

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https://tcp.ecology.commentinput.com ?id=AKjBkgWS3

https://apps.ecology.wa.gov/cleanupse arch/site/6902

https://apps.ecology.wa.gov/cleanupse arch/document/129916

https://tcp.ecology.commentinput.com/ ?id=iT8W3JCAs

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https://apps.ecology.wa.gov/cleanupse arch/site/7001

https://apps.ecology.wa.gov/cleanupse arch/document/128559

²¹ https://plia.wa.gov/proposeddelisting-pacific-pride-marvin-rd/ 22

https://apps.ecology.wa.gov/cleanupse arch/site/1284

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https://tcp.ecology.commentinput.com ?id=fMUju4ct5

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https://apps.ecology.wa.gov/cleanupse arch/site/4972

25

https://apps.ecology.wa.gov/cleanupse arch/document/130296

26

https://tcp.ecology.commentinput.com ?id=bMCcPQFf5

27

https://apps.ecology.wa.gov/cleanupse arch/site/6136

28

https://apps.ecology.wa.gov/cleanupse arch/document/129986

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https://public.govdelivery.com/account s/WAECY/subscriber/new?topic_id=WA ECY_118

³⁰ http://tinyurl.com/EcologySiteReg

³¹ https://ecology.wa.gov/cleanup-sites

³² https://ecology.wa.gov/Regulations-Permits/Guidance-technicalassistance/Toxic-cleanup-acronyms

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https://ecology.wa.gov/Events/Search/S earch-all