

Contents

News & Notes1
Ecology buildings are open1
Public Participation Grants1
Green remediation guidance2
MTCA Capital Account ten-year
financing report now available3
Comment on draft PFAS guidance4
Interim Policy 730 rescinded4
CLARC revised January 20235
Formal Cleanups6
Franklin County6
King County7
Lewis County8
Lincoln County9
Pend Oreille County10
Whatcom County11
Yakima & Kittitas counties12
Independent Cleanups
Clark county13
King County14
Snohomish County15
Spokane County16
Yakima County17
More information18
About the Site Register
Online resources
Ecology regional offices18

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

Ecology buildings are open to the public

You don't need an appointment to visit Ecology buildings, but we recommend making one in advance so the right staff person will be available. Health screenings are no long required for entry.

- Our public meetings are online or include an online option. Visit our <u>public input and events listings</u>¹ for information on public meetings.
- Documents for review and comment are available online. Look under 'for more information' for links to cleanup site webpages.

Public Participation Grants available soon

Public Participation Grants are available 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 award up to 40 Public Participation Grants worth \$60,000 each year for two years. We will be accepting applications from March 8–April 5, 2023.

Information and help with applications

For more information about Public Participation Grants and grant application assistance, attend a virtual information session:

- February 28, 1–2:30 p.m.
- March 9, 9–10:30 p.m.
- March 15, 5–6:30 p.m.

For more information contact Contact Faith Wimberley at Faith.Wimberley@ecy.wa.gov or 425-275-7285.



Sustainable remediation guidance now includes green remediation

For more information

 Contact Chance Asher Toxicologist <u>chance.asher@ecy.wa.gov</u> 360-999-9420 We finalized our <u>Sustainable Remediation guidance</u>², which combines our 2017 Adaptation Strategies for Resilient Cleanup Remedies guidance with new green remediation as Appendix D.

What is sustainable remediation?

Our concept of sustainable remediation involves:

- Increasing the resiliency of our cleanup remedies to climate change impacts (e.g., flooding, wildfire, sea level rise).
- Increasing the environmental benefits from cleanup.
- Reducing the environmental impacts from the cleanup process (e.g., waste, emissions).

We needed to update the climate science portion of the 2017 Adaptation Strategies for Resilient Cleanup Remedies guidance and decided to include green remediation concepts to make one comprehensive guidance under the banner of sustainable remediation.

What's in the Sustainable Remediation guidance

- Explanation of the climate science (i.e., environmental trends and climate change projections) relevant to our cleanup sites.
- How to do a site-specific vulnerability assessment to understand what climate change impacts may affect the integrity of your site.
- Recommendations on how to increase the resilience of your site to these climate change impacts.
- Recommendations on how to incorporate green remediation into your cleanup work to reduce the environmental impact of the cleanup process and increase the environmental benefits.

Who it's for

This guidance is intended for both site managers and PLPs/consultants. It is divided into different cleanup phases so you can start incorporating resiliency to climate change and green remediation for your site at any stage of the cleanup process.



MTCA Capital Account ten-year financing report now available

For more information

 Contact Lyndsay Gordon TCP Budget Manager Lyndsay.Gordon@ecy.wa.gov Every two years, we coordinate with local governments to forecast how much funding Washington state will need to clean up contaminated sites over the next ten years.

We analyzed and published the most recent data in the <u>MTCA Capital Account</u> <u>Ten-Year Financing Report 2022</u>³.

The "ten-year report" shares the list of projects that local governments identified as needing funding, and which of those projects we included in Ecology's 2023–25 budget request to the Governor last fall. It also includes the hundreds of sites Washington state is obligated to clean up, such as orphaned and abandoned sites.

Appendices contain financing tables with project details, as well as the criteria we used when prioritizing projects for funding. We originally shared this criteria with local government staff so they could reference them when applying for remedial action grants and loans, as in <u>Oversight Remedial Action</u> <u>Grant guidance for 2023–25</u>⁴.

The report also has information about environmental justice, our new <u>Affordable Housing Cleanup Grant Program</u>⁵, project maps by county and legislative district, and more.

Why it matters

We produce the Ten-Year Report and its companion report, the <u>MTCA</u> <u>Biennial Report of Expenditures</u>⁶, in alternating years as required by <u>state</u> <u>law</u>⁷. Together, they provide a comprehensive look at how we're using funds from the MTCA accounts and working with you to protect people's health and environment.

Stay on top of funding opportunities

Stay on top of grant & loan application periods by subscribing to our <u>Remedial</u> <u>Action Grant news</u>⁸. Find remedial action grants and loans and see if your project is eligible on our <u>Grants and loans</u>⁹ webpage under **Spills & Cleanup**.



Comments accepted on draft PFAS guidance until March 3, 2023

Submit comments online¹⁰

For more information

 Contact Mark Gordon Environmental Engineer <u>mark.gordon@ecy.wa.gov</u> 360-407-6357 You're invited to review and comment on Ecology's <u>Draft Guidance for</u> <u>Investigating and Remediating PFAS Contamination in Washington State</u>¹¹.

Per- and polyfluoroalkyl substances are collectively known as PFAS. This group includes thousands of unique synthetic organic chemicals that are extremely stable and persistent.

The draft guidance provides information and direction on:

- Known PFAS impacts across Washington
- Preliminary soil and groundwater cleanup levels
- Sampling options for PFAS compounds
- Approaches to minimize cross-contamination
- Protective concentrations for ecological receptors, and
- Field demonstrated treatment technologies.

The guidance is intended for people involved in cleaning up contaminated properties. It's applicable to both cleanups supervised or conducted by Ecology and independent cleanup actions.

Toxics Cleanup Program's Interim Policy 730 rescinded

For more information

- Contact Andy Kallus Toxicologist <u>andrew.kallus@ecy.wa.gov</u> 360-878-2952
- See the <u>February 11, 2021,</u> <u>Site Register</u>¹² announcement for background information.

Effective January 2023, we have rescinded <u>TCP Interim Policy 730: Taking into</u> <u>account federal human health surface water quality criteria under MTCA¹³</u>. The policy is no longer needed, thanks to a change by the Environmental Protection Agency in December 2022.

We issued this interim policy two years ago in response to EPA's 2020 decision to withdraw certain surface water quality standards. The State of Washington challenged EPA's decision in the courts. Because of the uncertainty surrounding the legal challenge, we developed the policy to ensure that surface water quality criteria remained protective at two stages of the MTCA cleanup process:

- When people developed preliminary surface water cleanup levels for the Remedial Investigation/Feasibility Study
- When Ecology developed cleanup levels for the Cleanup Action Plan.

In December 2022, EPA restored their withdrawn values to the federal regulation, <u>40 CFR 131.45</u>, <u>Revision of certain Federal water quality criteria</u> applicable to Washington¹⁴. These can be applied as applicable federal standards under MTCA.



CLARC revised January 2023

For more information

- Visit the <u>CLARC webpage</u>¹⁵
- Contact Andy Kallus Toxicologist <u>andrew.kallus@ecy.wa.gov</u> 360-878-2952

Ecology's Cleanup Levels and Risk Calculation (CLARC) resource is a collection of technical information for more than 600 chemicals. CLARC has toxicity values, chemical and physical properties, and applicable laws that help site managers and stakeholders determine cleanup levels for contaminated sites. We update it at least once a year. The most recent is always available on our CLARC webpage.

Here's what changed in January 2023

- Added Perfluorobutanoic Acid (PFBA) to CLARC based on available toxicity data from EPA IRIS.
- Updated toxicity values for DDD, DDE, and cis-1,2-dichloroethylene.
- Added cis-1,2-dichloroethylene to the Vapor Intrusion tables based on its new inhalation RfC toxicity value.
- Updated Noncancer Effects tables. Additional chemicals with toxicity data from EPA's IRIS database were added to the noncancer effects table, along with PFAS chemicals and several phthalates. We also updated/corrected the noncancer critical effect for inhaled 1,2,4-trimethylbenzene.
- Our Policy 730 (see announcement on previous page) has been rescinded and all of the 40 CFR 131.45 values provided in CLARC have been restored to EPA's regulation. All of the surface water criteria under 40 CFR 131.45 provided in CLARC are applicable federal standards. **Note**: 2,3,7,8-TCDD and thallium are not in the EPA regulation. The EPA approved Washington State's criteria for these chemicals in 2019.
- Published new guidance on using Methods A, B, and C for establishing cleanup levels. The document summarizes the three methods and provides guidance on mixing them.

We are no longer maintaining CLARC sections as individual PDF files. Since CLARC's "Master PDF" file contains the entirety of CLARC's data tables and information, and since we've bookmarked the spreadsheet for easy navigation, we're no longer posting individual PDFs of each media table for download.



Formal Cleanups

FRANKLIN COUNTY

Chevron Pipe Line Pasco Bulk Terminal

2900 Sacajawea Park Road Pasco

Facility Site ID# **55763995** Cleanup Site ID# **4867**

For more information

- Visit Ecology's <u>Chevron Pipe Line</u> <u>Pasco Bulk Terminal webpage¹⁶</u>
- Contact Christer Loftenius Site Manager <u>christer.loftenius@ecy.wa.gov</u> 509-385-8380

Document review locations

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

Feb. 6–March 7: Draft Cleanup Action Plan available for review and comment

Ecology is asking for your comments on the draft <u>Cleanup Action Plan</u>¹⁷ for this site. The plan calls for finishing cleaning up petroleum contamination in groundwater by:

- Adding sleeves with oxygen-releasing compounds to the monitoring wells to increase oxygen in the groundwater. Oxygen helps break down petroleum in groundwater more quickly.
- Continuing to monitor groundwater quality to track cleanup progress.
- Maintaining barriers to keep the public from accessing the site and contacting contamination, including signs, fences, and prohibiting groundwater use.

The estimated cleanup time for this plan is 5 to 15 years at a cost of \$786,400.

The draft <u>legal agreement</u>¹⁸ requiring Tesoro Logistics, LLC, to complete the cleanup is also available for public comment.

Next steps

Ecology will respond to all the comments we receive by March 7, 2023, and publish our responses after that. We will hold an online public meeting if at least 10 people request it.

If we receive comments that cause us to change the draft Cleanup Action Plan, it will be available for public comment for another 30 days. If not, the plan will become final, and Tesoro will follow it to continue cleaning up the petroleum contamination in groundwater.



KING COUNTY

Duwamish Waterway Park

7900 10th Ave S Seattle

Facility Site ID# **49919** Cleanup Site ID# **15139**

Submit comments online¹⁹

Or mail comments to:

David Butler Site Manager PO Box 330316 Shoreline, WA 98133

For more information

- Visit Ecology's <u>Duwamish</u> Waterway Park webpage²⁰
- Contact David Butler
 Site Manager
 <u>david.butler@ecy.wa.gov</u>
 206-518-3513

Document review locations

• Seattle Public Library South Park Branch 8604 8th Ave S., Seattle

For document review assistance, please contact Ian Fawley, Outreach Planner <u>ian.fawley@ecy.wa.gov</u> 425-324-5901

Jan. 30–March 15: Documents ready for public review and comment

Ecology negotiated a legal agreement called an Agreed Order with the City of Seattle, the Potentially Liable Person for the Duwamish Waterway Park cleanup site. The Agreed Order requires the City to address contamination at the site. We would like your input on the following documents:

- Agreed Order: legal document that requires the City to investigate environmental conditions, complete a Remedial Investigation, Feasibility Study, and a draft Cleanup Action Plan.
- **Public Participation Plan**: describes how Ecology will inform the community about site activities and ways to become involved.

Remedial actions completed between 2014 – 2022 confirmed the following contaminants of concern are present in soils at the site:

- Arsenic, lead, mercury, and other metals
- Polychlorinated biphenyls (PCBs)
- Carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)
- Dioxins and furans
- Petroleum and phthalates
- Other organic contaminants



LEWIS COUNTY

Wolfe & Parks Properties

149 & 167 E Main Ave Morton

Facility Site ID# **79375447** Cleanup Site ID# **342**

<u>Submit comments online</u>²¹ 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>Wolfe & Parks</u> <u>Properties webpage²²</u>
- Contact Nancy Davis Outreach Specialist <u>nancy.davis@ecy.wa.gov</u> 360-489-4971

Document review locations

Department of Ecology Southwest Regional Office 300 Desmond Drive SE, Lacey Please call 360-407-6365 to make an appointment.

Jan. 26–Feb 27: Draft Second Periodic Review Report available for public comment

If contamination remains at a site after cleanup, we review conditions 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 <u>periodic review report</u>²³ for this site shows the cleanup is still effectively protecting human health and the environment.

From 1924 to the late 1970s, the site was a bulk fuel storage facility. The storage tanks and distribution system have been removed. Now there is a store and a restored rail depot museum on the site.

In 2003, petroleum contamination was found in the soil and groundwater at the site. To clean it up, contaminated soil was removed, and contaminated groundwater was treated.

Some of the contaminated soil could not be excavated without risking damage to buildings. Some contaminated soil is still at the site, covered by buildings and pavement.

After cleanup, monitoring showed that contaminant concentrations in groundwater decreased. The petroleum left in the soil does not appear to be adding to the groundwater contamination.

An environmental covenant was filed with the county in 2011. Among the covenant's restrictions, extracting groundwater at the site for any use is prohibited. Any activities that could result in the release of contaminants that remain at the site are prohibited without prior written approval by us.

We will consider your comment. If there is no significant new information submitted during the comment period, then we will finalize the report.



LINCOLN COUNTY

Priceless Gas

1108 Morgan Street Davenport

Facility Site ID# **36318758** Cleanup Site ID# **5945**

<u>Submit comments online</u>²⁴ Or mail comments to:

Elizabeth Kercher Site Manager 4601 N. Monroe St. Spokane, WA 99205

For more information

- Visit Ecology's <u>Priceless Gas</u> webpage²⁵
- Contact Elizabeth Kercher Site Manager
 <u>beth.kercher@ecy.wa.gov</u> 509-385-5443

Document review locations

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

Jan. 23–Feb. 22: Second Periodic Review Report available for review and comment

We invite you to review and comment on the draft <u>second periodic review</u>²⁶ 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 site was a retail service station and convenience store that closed in 1998. Shortly after it closed, a resident next to the station reported smelling gasoline and seeing it seeping through his basement wall.

Ecology investigated and found a leaking underground storage tank had contaminated soil and groundwater. Cleanup included excavating and disposing of contaminated soil, treating and monitoring groundwater contamination, and filing an environmental covenant to make any future property owners aware of remaining soil and groundwater contamination as treatment continues.

Ecology visited the site November 16, 2022, and found the espresso building that's now on the site and the asphalt cover continue to prevent exposure to contaminated soil. Ecology continues to assess and monitor the extent of groundwater contamination.

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.



PEND OREILLE COUNTY

Airport Kwik Stop

Highway 31 & Greenhouse Road Ione

Facility Site ID# **32584416** Cleanup Site ID# **4203**

Submit comments online²⁷

Or mail comments to:

Justin Rice Site Manager 4601 N. Monroe St. Spokane, WA 99205

For more information

 Visit Ecology's <u>Airport Kwik Stop</u> webpage²⁸

 Contact Justin Rice Site Manager justin.rice@ecy.wa.gov 509-724-8268

Document review locations

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

Jan. 30–March 1: Draft soil excavation plan and State Environmental Policy Act (SEPA) documents available for review and comment

Ecology is directing cleanup of petroleum contamination in soil and groundwater at the former Airport Kwik Stop. You are invited to comment on the <u>draft plan to excavate shallow contaminated soil</u>²⁹ and the related <u>SEPA</u> <u>documents</u>³⁰. We have reviewed the excavation plans using the SEPA checklist, and decided they won't negatively affect people or the environment.

This work would include:

- Removing and disposing the existing fuel pumps and associated piping.
- Removing and disposing the metal awning and associated infrastructure attached to the Airport Kwik Stop building.
- Excavating and disposing petroleum-contaminated soil.
- Treating the excavated area to break down remaining contamination faster.
- Installing piping at the base of the excavation to apply additional treatments, as necessary.
- Backfilling the excavated area with clean gravel.

Next steps

We will respond to all the comments we receive during the comment period and publish our responses. We will hold an online public meeting if at least 10 people request it. If we receive comments that cause us to change the draft plan to excavate contaminated soil, it will be available for public comment for another 30 days. If not, we will move forward with removing contaminated soil.



WHATCOM COUNTY

Plantation Rifle Range

5102 Samish Way Bellingham

Facility Site ID# **21444552** Cleanup Site ID# **15182**

<u>Submit comments online³¹</u> Or mail comments to:

Janelle Anderson Department of Ecology Northwest Region Office P.O. Box 330316 Shoreline, WA 98133

For more information

- Visit Ecology's <u>Plantation Rifle</u> <u>Range webpage³²</u>
- Contact Janelle Anderson HWTR Corrective Action janelle.anderson@ecy.wa.gov 425-301-6454

Document review locations

- Ecology's Northwest Region Office
 15700 Dayton Ave N., Shoreline
 206-594-0000
- Bellingham Public Library Central Branch
 210 Central Avenue, Bellingham
 360-778-7323

Feb. 13- March 17: Comment on cleanup documents

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

- Draft Agreed Order (AO): Requires Whatcom County to find site contamination and clean it up.
- Interim Action: To expedite the cleanup process, the county is assessing the site contamination as an interim action.
- **Draft Public Participation Plan (PPP):** Encourages community involvement in cleanup decisions.

At this time, there are no public meetings scheduled. To request one please call 425-301-6454 or email janelle.anderson@ecy.wa.gov.

Whatcom County Parks & Recreation operates the Plantation Rifle Range. The range opened in 1971 and is on property owned by Bertch Timberlands, LLC. It's one of two public shooting ranges in Washington.

Ruby Creek and wetlands are along the eastern boundary of the rifle range. Ruby Creek is a major tributary to Finney Creek, which flows into Lake Samish. Lake Samish is a drinking water supply to area residents around the lake.

We collected soil and surface water samples that had lead above regulatory standards.

While the amount of lead is above regulatory standards, the tests have not shown the levels to be dangerous to humans. Lead levels from the tests are below the standard for drinking water.

Lead is a toxic metal that impairs brain function. Exposure to lead causes noticeable developmental delays in children. For more information about lead, see <u>Health Effects of Lead Exposure</u>³³ a webpage by the Centers for Disease Control and Prevention.

We will follow Washington's cleanup process to clean up the site. This site is in the "Initial Investigation" phase. The first step is to conduct extensive sampling.

After the comment period ends, we'll review and consider all comments received. The documents may change based on your comments. After we consider all comments, the documents will become final.



YAKIMA & KITTITAS COUNTIES

Yakima Training Center

Yakima and Kittitas Counties Yakima, Washington

Facility Site ID# **105** Cleanup Site ID# **2301**

Submit comments online³⁴ For more information

- Visit Ecology's <u>Yakima Training</u> <u>Center webpage³⁵</u>
- Contact Sheila Coughlan Public Involvement Coordinator <u>sheila.coughlan@ecy.wa.gov</u> 360-480-7127

Document review locations

- Yakima Valley Central Library 102 North 3rd Street, Yakima 509-452-8541
- Ecology's Central Region Office 1250 West Alder St., Union Gap Please call 509-575-2490 to make an appointment

Feb. 6-March 22: Cleanup documents available for public review and comment

The Department of Ecology (Ecology) wants your input on an Enforcement Order, Permit for Corrective Action, and Public Participation Plan for the Yakima Training Center cleanup site.

- The <u>Enforcement Order</u>³⁶ requires that the U.S. Army fully investigate and clean up contaminated areas on the site to meet both state and federal standards. It ensures that the public and Ecology have opportunities to review and comment on the Army's investigation and cleanup activities.
- The <u>Permit for Corrective Action</u>³⁷ provides oversight and a regulatory framework regarding dangerous waste activities, including cleanup.
- The <u>Public Participation Plan</u>³⁸ describes how we will inform the community about site activities and opportunities to engage in the cleanup process.

Past military and maintenance activities resulted in multiple releases of contaminants to soil and groundwater at the Yakima Training Center. While some contamination has been cleaned up, there are areas that still do not meet soil or groundwater cleanup standards and have yet to be properly investigated.



Independent Cleanups

CLARK COUNTY

ST Services Nustar Energy LP

5420 NW Fruit Valley Rd Vancouver

Facility Site ID# **61862781** Cleanup Site ID# **568**

Submit comments online³⁹

Or mail comments to:

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

For more information

- Visit Ecology's <u>ST Services Nustar</u> <u>Energy LP webpage</u>⁴⁰
- Contact Matt Fuller Outreach Specialist <u>matt.fuller@ecy.wa.gov</u> 360-485-5340

Document review locations

 Fort Vancouver Regional Library 1007 E. Mill Plain Blvd., Vancouver

Feb. 9–March 10: Agreed Order and cleanup documents available for review and comment

We invite you to review and comment on several documents for this site.

- Remedial Investigation report
- Supplemental Remedial Investigation and Feasibility Study
- Draft Cleanup Action Plan (CAP)
- Agreed Order, a legal agreement between Ecology and the NuStar Terminals Operations Partnership LP
- State Environmental Policy Act (SEPA) Determination of Non-Significance

The site is a tank farm with seven large aboveground storage tanks used to store petroleum products. In 2001, Ecology learned about a gasoline spill at the site. Investigations showed that gasoline, diesel, naphthalene and BTEX contaminated soil and groundwater.

- Remove contaminated soil to a depth of approximately 12 feet in the north and west areas of the site
- Install and operate a groundwater extraction, treatment, and recirculation system in those areas
- Inject biostimulants to enhance biodegradation and reduce contaminant concentrations in groundwater near the Vapor Recovery Unit in the central site area.
- Create a soil management plan and monitor the natural attenuation of contaminated soil in the vicinity of the truck loading area.

After the cleanup actions are completed, NuStar will file an environmental covenant with the county. The covenant may install institutional controls to prevent activities that may compromise the cleanup. While the covenant is in place, Ecology will review conditions at the site every five years and make the review report available for public comment.



KING COUNTY

Upper Hudson Street

4815 15th Avenue SW Seattle

Facility Site ID# **6149702** Cleanup Site ID# **2597**

<u>Submit comments online</u>⁴¹ Or mail comments to:

Frank Winslow Project Manager 1250 W Alder Street

For more information

- Visit Ecology's Upper Hudson
 Street webpage⁴²
- Contact Frank Winslow Project Manager <u>frank.winslow@ecy.wa.gov</u> 509-424-0543

Document review locations

Seattle Public Library Southwest Branch 9010 35th Ave SW, Seattle

Feb. 3–March 7: Proposed removal from the Hazardous Site List

We propose removing this site from the Hazardous Sites List.

The property is currently being developed as the Heron's Nest Outdoor Education Center.

A cleanup action report was prepared in 2022 and shows that contaminated soil above the Model Toxics Control Act cleanup levels have been removed and the site needs no further action.

We invite you to send your comments about the proposed delisting.



SNOHOMISH COUNTY

North Marina Bayside ABW Site

1332 West Marine View Drive Everett

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

<u>Submit comments online</u>⁴³ Or mail comments to:

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

For more information

- Visit Ecology's <u>North Marina</u> Bayside ABW Site webpage⁴⁴
- 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. 15–March 17: 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.



SPOKANE COUNTY

Avista Corp Spokane Service Center

1411 E Mission Avenue Spokane

Facility Site ID# **31739484** Cleanup Site ID# **3512**

Submit comments online⁴⁵ For more information

- Visit Ecology's <u>Avista Corp</u> <u>Spokane Service Center</u> <u>webpage</u>⁴⁶
- 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.

Feb. 13–March 15: 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. You may review our <u>no further action letter</u>⁴⁷, describing what was done to clean up the site, and review other <u>site</u> <u>documents</u>⁴⁸.

The Hazardous Sites List 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 5 due to polycyclic aromatic hydrocarbons (PAHs) and petroleum hydrocarbons in soil and groundwater.

Some contaminated soil was excavated and taken to a landfill. The rest that couldn't be removed without damaging buildings or utilities was capped with a protective liner and a drainage system was installed to direct rain and snow melt away. An environmental covenant was filed to document the remaining soil contamination. Avista sampled five groundwater monitoring wells quarterly from 2019 to 2021, when all samples met water quality standards. Ecology then issued a no further action opinion, stating cleanup is complete.

Next steps

We will remove the site from theHazardous Sites List if no significant changes are made due to public comments. We will hold an online public meeting if 10 people request it. After the close of the comment period, Ecology will review and respond to comments. We will send our response to comments document to anyone who provided contact information, and it will be posted online.



YAKIMA COUNTY

Alders Chevron

1702 E Yakima Avenue Yakima

Facility Site ID# **511** Cleanup Site ID# **4931**

Submit comments online⁴⁹

For more information

 Contact William Fees Site Manager pliamail@plia.wa.gov

Document review locations

- <u>PLIA's Alders Chevron</u> webpage⁵⁰
- Ecology's Alders Chevron webpage⁵¹

Jan. 26–Feb. 24: Proposed removal from the Hazardous Sites List

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

The site is currently an automobile dealership. It is roughly 1.79 acres of commercial land with vacant building and a parking lot used to display vehicles. The site was a Chevron-branded service station from at least 1970 until 1992 when it was sold.

The old service station had

- one 5,000-gallon underground storage tank (UST)
- two 10,000-gallon USTs containing unleaded gasoline
- one 1,000-gallon waste oil UST
- one 1,000-gallon heating oil UST.

A petroleum release was discovered in 1992, when the waste oil and heating oil USTs were removed. Between December 1992 and January 1993, the three gasoline USTs were removed. The polluted soil from the site has been removed, and groundwater monitoring conducted from 2021 and 2022 shows that contaminants are below the state cleanup levels for four consecutive quarters.

PLIA performed regulatory oversight of the site under the agency's Technical Assistance Program (TAP). Based on the site review, PLIA determined that the site meets the srequirements of the state clean up regulations and no longer poses a threat to human health or the environment.



More information

ABOUT THE SITE REGISTER

- Receive the Site Register by email⁵²
- Find past issues of the Site Register⁵³

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

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

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

² https://apps.ecology.wa.gov/publication s/SummaryPages/1709052.html

https://apps.ecology.wa.gov/publication s/summarypages/2209080.html

https://apps.ecology.wa.gov/publication s/SummaryPages/2209043.html

⁵ https://ecology.wa.gov/Affordable-Housing-Cleanup-grants

⁶ https://apps.ecology.wa.gov/publication s/SummaryPages/2109043.html

7
https://app.leg.wa.gov/rcw/default.aspx
?cite=70A.305.030

8

https://public.govdelivery.com/account

Headquarters 300 Desmond Drive SE Lacey, WA 98503

s/WAECY/subscriber/new?topic_id=WA ECY_110

⁹ https://ecology.wa.gov/Aboutus/Payments-contracts-grants/Grantsloans

https://tcp.ecology.commentinput.com/ ?id=N4Uca

11

10

https://apps.ecology.wa.gov/publication s/SummaryPages/2209058.html

https://apps.ecology.wa.gov/publication s/SummaryPages/2109041C.html

https://apps.ecology.wa.gov/publication s/SummaryPages/2009059.html

https://www.govregs.com/regulations/t itle40_chapterI-

i23_part131_subpartD_section131.45

¹⁵ www.ecology.wa.gov/clarc

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

Southwest Region Office 300 Desmond Drive SE Lacey, WA 98503

16

ONLINE RESOURCES

Look up terms in the glossary⁵⁵

See events and comment periods⁵⁶

Find information on any cleanup site⁵⁴

https://apps.ecology.wa.gov/cleanupse arch/site/4867

17

https://apps.ecology.wa.gov/cleanupse arch/document/121014

18

https://apps.ecology.wa.gov/cleanupse arch/document/121516

19

https://tcp.ecology.commentinput.com/ ?id=TS6Uj

20

https://apps.ecology.wa.gov/cleanupse arch/site/15139

21

http://tcp.ecology.commentinput.com/ ?id=S7cK5

22

https://apps.ecology.wa.gov/cleanupse arch/site/342



23

https://apps.ecology.wa.gov/cleanupse arch/document/120295

24

https://tcp.ecology.commentinput.com/ ?id=BmZ3D

25

https://apps.ecology.wa.gov/cleanupse arch/site/5945

26

https://apps.ecology.wa.gov/cleanupse arch/document/120292

27

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

28

https://apps.ecology.wa.gov/cleanupse arch/site/4203

29

https://apps.ecology.wa.gov/cleanupse arch/document/120773

30

https://apps.ecology.wa.gov/cleanupse arch/document/121044

31

https://hwtr.ecology.commentinput.co m/?id=8HfpB

32

https://apps.ecology.wa.gov/cleanupse arch/site/15182

33

https://www.cdc.gov/nceh/lead/preven tion/health-effects.htm https://hwtr.ecology.commentinput.co m/?id=sNEu9

35

34

https://apps.ecology.wa.gov/cleanupse arch/site/2301

36

https://apps.ecology.wa.gov/cleanupse arch/document/119818

37

https://apps.ecology.wa.gov/cleanupse arch/document/121219

https://apps.ecology.wa.gov/publication s/SummaryPages/2304005.html

https://tcp.ecology.commentinput.com/

?id=sCWet

https://apps.ecology.wa.gov/cleanupse arch/site/568

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

42

41

39

https://apps.ecology.wa.gov/cleanupse arch/site/2597

43

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

44

https://apps.ecology.wa.gov/cleanupse arch/site/2224

45

https://tcp.ecology.commentinput.com/ ?id=Wra78

46

https://apps.ecology.wa.gov/cleanupse arch/site/3512

47

https://apps.ecology.wa.gov/cleanupse arch/document/119788

48

https://apps.ecology.wa.gov/cleanupse arch/site/3512#site-documents

⁴⁹ https://plia.wa.gov/contact-us/

⁵⁰ https://plia.wa.gov/proposeddelisting-alders-chevron/

51

https://apps.ecology.wa.gov/cleanupse arch/site/4931

52

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

⁵³ http://tinyurl.com/EcologySiteReg

⁵⁴ https://ecology.wa.gov/Spills-Cleanup/Contaminationcleanup/Cleanup-sites

⁵⁵ https://ecology.wa.gov/Regulations-Permits/Guidance-technicalassistance/Toxic-cleanup-acronyms

56

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