



January 16, 2020

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For More Information

- Sign up to get the Site Register by email1
- Find past issues of the Site Register²
- Visit our <u>Public Involvement Calendar</u>³ to see all public comment periods and events.

Questions? Contact Marcus Humberg 360-407-7213 | marcus.humberg@ecy.wa.gov

Site contacts can be found in each entry.

ADA Notice

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

News & Notes

GRANT FUNDING AVAILABLE FOR LOCAL GOVERNMENTS

Applications accepted beginning February 2020

Local government representatives can apply for grants and loans to help clean up sites and protect drinking water in their communities. The Toxics Cleanup Program is currently preparing the next solicitation process for the following grants:

- Oversight Remedial Action grants and loans⁵
 - This funding helps local governments clean up hazardous waste sites that are supervised by Ecology or the Environmental Protection Agency and are under a legal order or decree.
- Area-wide Groundwater Investigation grants⁶
 - These grants help local governments investigate and clean up widespread groundwater contamination.
- Safe Drinking Water Action grants⁷
 - These grants help local governments provide safe drinking water to people living in areas that are affected by contamination from hazardous waste sites.

Applications for all three grant types will be accepted from **Tuesday**, **Feb. 18**, **through Tuesday**, **March 17**, **2020**. You can apply through <u>Ecology's</u> Administration of Grants & Loans system (EAGL).⁸

SEDIMENT CLEANUP USER'S MANUAL UPDATE

The <u>Sediment Cleanup User's Manual</u>⁹ – also known as SCUM – was updated in Dec. 2019 and is now available. It provides guidance on how to clean up contaminated sediment and includes details for each phase of the process.

This "living document" gives us the flexibility to revise the guidance on a regular basis to:

- Keep up to date on latest science, technologies, and policies,
- Correct errors and clarify concepts, and
- Make the revision process much more efficient.

We also updated SCUM Appendix K – our tool to calculate ecological and human health risk-based sediment and tissue concentrations. Changes in the 2019 revision are documented in SCUM Appendix M.





CHAPTER 173-340 WAC UPDATE

Stakeholder & Tribal Advisory Group meetings

The third <u>Stakeholder & Tribal Advisory Group</u> (<u>STAG</u>)¹⁰ meeting for the MTCA Cleanup Rule Update will be held **Thursday, January 30** at the <u>Embassy Suites</u>¹¹ in Bellevue, WA, from 9AM to 3PM.

The MTCA Cleanup Rule advisory group is made up of 22 representatives of key stakeholders and tribal interests who have practical experience with contaminated site cleanups in Washington state. They are advising us as we update the MTCA Cleanup Rule in three planned rulemakings over several years.

STAG meetings are open to the public. Observers are welcome and will be given an opportunity to speak during a 30-minute public comment period at each

meeting. Learn how to comment in the <u>November 2019 agenda</u>. ¹² Watch the <u>STAG website</u> ¹³ for January's agenda and Zoom link coming soon.

Upcoming STAG meetings will also be held on the following dates at the Embassy Suites in Bellevue from 9 a.m. to 3 p.m. Check the STAG website for latest updates.

- Thursday, March 5, 2020
- Spring 2020, date to be announced

Questions about the Cleanup Rule Update? Please contact Clint Stanovsky, Rulemaking Lead, at Clinton.Stanovsky@ecy.wa.gov or 360-407-7193.

Q&A webinar on January 8: New tool for ranking and assessing sites

On **Wednesday, January 8, 2020**, we hosted a one-hour webinar for members of the Stakeholder & Tribal Advisory Group. STAG members were invited to share comments and ask questions about a proposed new tool for ranking and assessing contaminated sites.

The webinar was facilitated by Elizabeth McManus of Ross Strategic, who was joined by several design team members who developed the tool. The public was invited to listen online and submit questions by chat. Listen to the webinar of download a PDF of the slide deck. 15

What's the new tool?

The Model Toxics Control Act (MTCA) requires us to "establish a hazard ranking system for hazardous waste sites" (RCW 70.105D.030 (2)(b)). We're developing the new **Site Hazard Assessment and Ranking Process (SHARP) Tool** to replace the

Washington Ranking Method (WARM) – our current ranking procedure that has remained unchanged since 1993.

This change will implement planned updates to Sections 173-340-310 through -330 of the Cleanup Rule, which we expect to become effective in 2021. Learn more in our November 2019 memo to STAG about the SHARP Tool. 16

Will there be more webinars?

Depending on feedback, we may plan additional events to provide more background on the SHARP Tool, site ranking, and listing.

If you have questions about the SHARP Tool or webinar, please contact Clint Stanovsky at <u>Clinton.Stanovsky@ecy.wa.gov</u> or Eileen Webb at <u>Eileen.Webb@ecy.wa.gov</u>.





Formal Cleanups

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

CLALLAM COUNTY

Western Port Angeles Harbor

Port Angeles

Facility Site ID# **18898** Cleanup Site ID# **11907**

Submit comments online17

Or send comments by mail to:

Connie Groven Site Manager PO Box 47775 Olympia, WA 98504-7775

For more information

- Visit <u>Ecology's Western Port</u> Angeles Harbor webpage¹⁸
- Contact Connie Groven
 Site Manager
 <u>Connie.Groven@ecy.wa.gov</u>
 360-407-6254

Document review locations

Port Angeles Library 2210 South Peabody Street Port Angeles, WA 98362 360-417-8500

Ecology SW Region Office 300 Desmond Drive SE Lacey, WA 98503 Please call 360-407-6365 for an appointment.

Public comment period: Jan. 16 - March 16, 2020

Documents available for public review and comment

We invite public comment on cleanup documents for contaminated sediments in the western part of Port Angeles Harbor.

- **Draft Remedial Investigation/Feasibility Study** (RI/FS) identifies contaminants, measures how much there are, and where they are located in sediments. This report proposes several sediment cleanup options to protect human health and the environment. The report is large so it is divided into two parts:
 - o RI/FS Part 119
 - o RI/FS Part 2 (Appendices)²⁰
- Draft amendment to Agreed Order DE 9781²¹ is an addition to an agreement between Ecology and the Potentially Liable Persons (PLPs) that calls for the PLPs to prepare a preliminary draft cleanup action plan.

The PLPs include the Port and City of Port Angeles, Georgia-Pacific LLC, Nippon Paper Industries USA Co. Ltd., and Merrill & Ring.

In the past, some industries generated liquid waste and released it directly into the harbor and lagoon. Contaminated stormwater was discharged into the harbor. Several pulp and lumber mills burned salt-laden wood debris as fuel, forming hazardous substances that rose up through smoke stacks and settled onto marine sediments.

Sediment contaminants at concentrations above state cleanup levels include metals, dioxins/furans, polychlorinated biphenyls (PCBs) and carcinogenic polycyclic aromatic hydrocarbons (cPAHs).

Exposure pathways for people and wildlife include direct skin contact, ingesting contaminated sediment, or consumption of contaminated fish, shellfish, and other marine life. Cleanup options to prevent exposure include dredging, capping and containment, covering with clean material, and natural deposition of material.

Public Open House: Jan. 28, 2020

We will host an open house to provide information and answer your questions on **Tuesday Jan. 28, from 6:30 to 8:30 p.m.**

Olympic Medical Center, Linkletter Hall
 939 Caroline Street, Port Angeles, 98362





KING COUNTY

Seattle Public Utilities Midway Landfill

24808 Pacific Hwy S Kent

Facility Site ID# **2043** Cleanup Site ID# **4729**

Submit comments online²²

For more information

- Visit Ecology's Seattle Public Utilities Midway Landfill webpage²³
- Contact Mark Adams
 Site Manager
 <u>Mark.Adams@ecy.wa.gov</u>
 425-649-7107

Document review locations

Ecology NW Region office 3190 160th Ave. SE Bellevue, WA Please call 425-649-7190 or email nwro public request@ecy.wa.gov for an appointment.

Woodmont Public Library 26809 Pacific Hwy S Des Moines, WA 98198 253-839-0121 Public Comment Period: Jan. 27 – Feb. 25, 2020

Documents ready for public review and comment

We request your input on documents that would allow for development actions at the Midway Landfill site. Seattle Public Utilities (City of Seattle) owns and operates the site and completed cleanup actions in 1992.

New transportation development actions would include construction of Sound Transit light rail facilities and Washington State Department of Transportation (WSDOT) highway widening adjacent to Interstate 5 (I-5) on the eastern boundary of the site.

The following documents are available for review and comment:

- **Consent Decree Amendmen**: update to the 2006 legal agreement between the City of Seattle and Ecology.
- **Prospective Purchaser Consent Decree**: new legal agreement between Sound Transit and Ecology.
- **Cleanup Action Plan Amendment**: describes actions required by Ecology to maintain the integrity of remedial elements during and after proposed development at the Site.
- **Public Participation Plan**: document that explains how people can participate in the cleanup process.

Due to historic landfill use, the site contains municipal solid waste and associated landfill gas. Contaminants of concern found in the landfill originally included:

- Metals
- Semivolatile organic compounds
- Polychlorinated biphenyls (PCBs)

We require that these actions protect human health and the environment during and after development.

Public meeting and hearing: Feb. 11, 2020

We will be holding a public meeting and hearing to provide more information, answer questions, and collect comments on **Tuesday**, **Feb. 11, 2020 from 7:00 – 9:00 p.m.** We will have interpreters available in Korean, Somali, and Spanish.

 Des Moines Elementary School 23801 16th Avenue South Des Moines, WA 98198





SAN JUAN COUNTY

Albert Jensen & Sons, Inc.

1293 Turn Point Rd. Friday Harbor

Facility Site ID# **42226979** Cleanup Site ID# **14759**

Submit comments online²⁴

Or send comments by mail to:

John Evered Site Manager PO Box 47600 Olympia, WA 98504-7600

For more information

- Visit <u>Ecology's Albert Jensen &</u> <u>Sons, Inc. webpage²⁵</u>
- Contact John Evered Site Manager
 John.Evered@ecy.wa.gov
 360-407-7071

Document review locations

San Juan Island Library 1010 Guard St Friday Harbor, WA 98250

Department of Ecology 300 Desmond Drive SE Lacey, WA 98503 Please contact Carol Dorn at 360-407-7224 or Carol.Dorn@ecy.wa.gov for an appointment

Public Comment Period: Jan. 6 - Feb. 5, 2020

Documents available for review and comment

We invite you to review and comment on the following documents for the Albert Jensen & Sons, Inc. Site in Friday Harbor:

- **Draft Agreed Order (AO)**²⁶ A formal legal agreement between Ecology and the Potentially Liable Persons (PLPs, Port of Friday Harbor) to provide remedial action at the Site.
- <u>Draft Public Participation Plan</u>²⁷ Ecology developed a draft Public Participation Plan which outlines the ways that the community can learn about and give feedback on the site.

Ecology and the Port of Friday Harbor are preparing to enter into an Agreed Order for Site cleanup of the uplands area. The Agreed Order required the PLP to develop a Remedial Investigation and Feasibility Study (RI/FS) work plan to evaluate the nature extent of Site contamination, an RI/FS Report, and a draft Cleanup Action Plan (CAP) for upland remediation

The site has metals, petroleum, dioxins/furans, phthalates, organic chemicals, pesticides, PCBs, PAH/cPAHs, TBT contamination affecting soil and marine sediments.

The Albert Jensen & Sons, Inc. site was historically used for boat building and maintenance as early as 1910. Today, the site is still used as a boat maintenance facility and shipyard with a boat pullout and wash station onsite. Decades of industrial use have contributed to contamination in the soil and marine sediment at the site.





SNOHOMISH COUNTY

Bay Wood Products

200 West Marine View Drive Everett

Facility Site ID# **4438651** Cleanup Site ID# **2581**

Submit comments online²⁸

For more information

- Visit <u>Ecology's Bay Wood</u> <u>Products webpage</u>²⁹
- Contact Sam Meng Site Manager
 sam.meng@ecy.wa.gov
 360-407-7239

Document review locations

Everett Public Library 2702 Hoyt Avenue Everett, WA 98201 425-257-8000

Ecology SW Regional Office 300 Desmond Drive SE Lacey, WA 98503 Please call 360-407-7224 to schedule an appointment. Public comment period: Dec. 16, 2019 - Jan. 18, 2020 Draft Second Amendment to Agreed Order

We invite the public to comment on the draft Second Amendment to Agreed Order for the Bay Wood Products site.

- Bay Wood Draft Second Amendment to Agreed Order³⁰
- Bay Wood Second Amendment to Agreed Order Exhibit A³¹

The site is located on fill material placed in Port Gardner Bay. Lumber and mill operations began on this site around 1936. In 1979, Bay Wood Products, Inc. removed the sawmill and used the Site for log handling and storage until 1994. The site currently remains vacant. Prior cleanup actions conducted at the site included:

- Removal of soil contaminated by polychlorinated biphenyls in 1985 and 1993
- Removal of wood waste in 1995
- Removal of soil and dredge material containing carcinogenic polycyclic aromatic hydrocarbons in 2013, which was request by the first Agreed Order Amendment

We have developed this second amendment to expedite cleanup and habitat restoration at the shorelines surrounding the site.





WHATCOM COUNTY

Central Waterfront

F St. Bellingham

Facility Site ID# **2864** Cleanup Site ID# **3418**

For more information

- Visit <u>Ecology's Central</u> <u>Waterfront webpage</u>³²
- Contact John Guenther
 Site Manager
 <u>John.Guenther@ecy.wa.gov</u>
 360-255-4381

Response to Public Comments Available

A <u>Response to Comments Summary</u>³³ is available for review on the Central Waterfront cleanup site webpage.

We conducted **two 30-day public comment periods** for the Central Waterfront cleanup site on the Bellingham waterfront for the following documents:

- Agreed order (legal agreement)
- Cleanup action plan
- State Environmental Policy Act Determination of Non-Significance (SEPA DNS)

The public comment periods were held July 8 – Aug. 6, 2019 and Sept. 16 – Oct. 15, 2019.

Final Documents

We have reviewed and considered all comments received on the legal agreement, cleanup action plan, and SEPA DNS. Based on our evaluation of the comments, we revised the Cleanup Action Plan. See the Response to Comments Summary for details.

We are finalizing all documents. The final documents will be available on the Central Waterfront cleanup site webpage.

The contamination at the Site is from historic industrial activities and includes:

- **Soil** metals, petroleum hydrocarbons, polycyclic aromatic hydrocarbons, and volatile organic compounds. Buried municipal refuse and wood waste and associated methane gas.
- **Groundwater** metals, petroleum hydrocarbons, polycyclic aromatic hydrocarbons, volatile and semi-volatile organic compounds.
- **Sediment** metals. This was addressed by the Whatcom Waterway, Phase 1 cleanup in 2016.





YAKIMA COUNTY

Interstate 82 Exit 33A Yakima City Landfill

805 North 7th Street Yakima

Facility Site ID# **1927** Cleanup Site ID# **3853**

Submit comments online³⁴

For more information

- Visit Ecology's Interstate 82
 Exit 33A Yakima City Landfill webpage³⁵
- Contact Frank Winslow Site Manager
 Frank.Winslow@ecy.wa.gov
 509-454-7835

Document review locations

Yakima Central Library 102 North 3rd Street Yakima, WA 98901

Ecology Central Region Office 1250 W. Alder St. Union Gap, 98903 Public Comment Period Dec. 31, 2019 - Jan. 29, 2020 Interim Action Work Plan Available for Review and Comment

We are providing an opportunity for the public to review and comment on the <u>Interim Action Work Plan</u>³⁶ for the Interstate 82 Exit 33A Yakima City Landfill site.

From 1963 to 1972, the City of Yakima operated a landfill at the site, which is located adjacent to the former Boise Cascade Mill site. In 1996, the Washington State Department of Transportation began building an off ramp from Interstate 82 (Exit 33A) and "rediscovered" the old landfill.

Testing of soil and groundwater revealed contaminants above state cleanup levels. An Interim Action Work Plan has been prepared and is available for review and comment.

An Interim Action is a partial or short-term cleanup of contamination. It's meant to reduce or eliminate exposure to harmful contaminants while a long-term plan cleanup plan is worked on.





Independent Cleanups

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

Independent Cleanup Contacts

Central Regional Office

Public Records Coordinator cropublicrequest@ecv.wa.gov | 509-454-7658

Eastern Regional Office

Ted Uecker

Ted.Uecker@ecy.wa.gov | 509-329-3522

Northwest Regional Office

Donna Musa

Donna.Musa@ecv.wa.gov | 425-649-7136

Southwest Regional Office:

Public Records Officer

publicrecordsofficer@ecy.wa.gov | 360-407-6040

BENTON COUNTY

Richland City Shops

965 Goethals Dr. Richland

Facility Site ID# **49213668** Cleanup Site ID# **6169**

For more information

- Visit <u>Ecology's Richland City</u> Shops webpage³⁷
- Contact Central Region Office Public Records Coordinator RecordsOfficer@ecy.wa.gov 509-454-7658

Independent Cleanup Action Report Received

On Dec. 19, 2019, we received a Groundwater Monitoring Results – 2018 and 2019 Sampling Events report dated Dec. 12, 2019. The site has petroleum contamination affecting soil and goundwater.





CHELAN COUNTY

WA DOT Wenatchee Maintenance Facility

1551 N Wenatchee Ave Wenatchee

Facility Site ID# **19391892** Cleanup Site ID# **12859**

For more information

- Visit <u>Ecology's WA DOT</u> <u>Wenatchee Maintenance</u> <u>Facility webpage</u>³⁸
- Contact Central Region Office Public Records Coordinator <u>RecordsOfficer@ecy.wa.gov</u> 509-454-7658

VCP/Independent Cleanup Action Report Received

On Jan. 3, 2020, we received a Draft Remedial Investigation Report dated Dec. 26, 2019. The site has Trichloroethylene (TCE) contamination affecting groundwater.





KITTITAS COUNTY

Flying J Truck Stop Broadway

2300 Canyon Rd. Ellensburg

Facility Site ID# **394** Cleanup Site ID# **7015**

For more information

- Visit <u>Ecology's Flying J Truck</u> <u>Stop Broadway webpage</u>³⁹
- Contact Central Region Office Public Records Coordinator <u>RecordsOfficer@ecy.wa.gov</u> 509-454-7658

VCP/Independent Cleanup Action Report Received

On Jan. 6, 2020, we received a Remedial Investigation Update and Proposed Monitoring Well Network report dated Dec. 11, 2019. The site has petroleum contamination affecting soil & groundwater.

Snoqualmie Summit Inn Property

State Route 906 Snoqualmie Pass

Facility Site ID# 19950 Cleanup Site ID# 2069

Submit comments online⁴⁰

For more information

- Visit <u>Ecology's Snoqualmie</u> <u>Summit Inn Property</u> webpage⁴¹
- Contact Jeff Newschwander Site Manager
 Jeff.Newschwander@ecy.wa.gov
 509-454-7842

Document review locations

Ecology Central Regional Office 1250 W Alder Street Union Gap, WA 98903 Please call 509-454-7658 for an appointment. Public Comment Period: Jan. 2 - Feb 1, 2020

Periodic Review Draft Report Completed

We invites you to review and comment on the following periodic review documents for the Snoqualmie Summit Inn Site:

- Periodic Review Report⁴²
- Notice of Periodic Review⁴³

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





LEWIS COUNTY

PSE Chehalis Property

15895 N National Avenue Chehalis

Facility Site ID# **48774147** Cleanup Site ID# **1706**

Submit comments online44

For more information

- Visit <u>Ecology's PSE Chehalis</u> <u>Property webpage</u>⁴⁵
- Contact Panjini Balaraju
 Periodic Review Coordinator
 <u>Panjini.Balaraju@ecy.wa.gov</u>
 360-407-6335

Public Comment Period: Dec. 19, 2019 - Jan. 20, 2020

Draft Periodic Review Report available for public comment

We invite the public to review and comment on the <u>draft periodic</u> <u>review report</u>⁴⁶ for this site. When an environmental covenant exists for a cleanup site, we review site conditions about every five years to ensure the long-term effectiveness of the cleanup action.

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

The site was a manufactured gas plant constructed in 1908. In 1941, the plant ended operations and it was used for gas storage and delivery until 1956. Between 1964 and 1995, the infrastructure was demolished and removed.

Currently the site is an empty lot paved with asphalt. Coal tar is the likely source of petroleum contamination found in soil and the petroleum and benzene contamination in groundwater.

To cleanup the site, 230,000 gallons of oily water were removed from a gas holder and a steel tar tank. The oily water and the structures were disposed off-site. Two underground concrete vaults were excavated. One contained an oily liquid and the other contained wood chips soaked with a black viscous liquid. The liquid and the wood chips were disposed off-site and the vaults were washed, demolished, and used as backfill on the site.

Groundwater is not used for drinking and the contamination is not migrating off the site. Long-term monitoring shows benzene concentration in groundwater is decreasing and now limited to a small area of the site.

We approved a groundwater monitoring plan that requires monitoring for benzene every five years to coincide with the five-year review.





PIERCE COUNTY

Jefferson Avenue

2112-2122 Jefferson Avenue Tacoma

Facility Site ID# **1277004** Cleanup Site ID# **7037**

Submit comments online⁴⁷

For more information

- Visit <u>Ecology's Jefferson</u> <u>Avenue webpage⁴⁸</u>
- Contact Panjini Balaraju
 Periodic Review Coordinator
 <u>Panjini.Balaraju@ecy.wa.gov</u>
 360-407-6335

Public Comment Period: Dec. 19, 2019 - Jan. 20, 2020

Draft Periodic Review Report available for public comment

We invite the public to review and comment on the **draft periodic review report**⁴⁹ for this site. When an environmental covenant exists for a cleanup site, we review site conditions about every five years to ensure the long-term effectiveness of the cleanup action.

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

The site was formerly a place for houses, a gas station, automobile sales and repair, welding, and a steel fabricating business. The structures were removed in 2002 leaving the two parcels vacant. In 2017, the parcels were sold and are being developed for residential units and offices.

Six underground storage tanks and a hoist were removed from the site. Approximately 700 cubic yards of soil were stockpiled on the property and 395 cubic yards of petroleum contaminated soil was disposed off-site. Petroleum contamination had affected groundwater, and since 2005 the contamination has decreased to below cleanup levels.

In 2012, one monitoring well detected arsenic above cleanup levels in groundwater. Shallow groundwater is not used as a potable source at the site. In 2013, we decided that an environmental covenant could address the arsenic that was found in groundwater in one area. The covenant prohibits taking groundwater from the property for any use and restricts any activity on the site that might interfere with the integrity of the cleanup.

In 2019, a bottom liner was installed in the stormwater retention pond to eliminate stormwater infiltration at the construction site, and a new monitoring well was installed to monitor for arsenic in the groundwater.





SKAGIT COUNTY

Glenn's Diesel

14885 State Route 9 Mount Vernon

Facility Site ID# 26541964 Cleanup Site ID# 4265

Submit comments online⁵⁰

Or send comments by mail to:

Chris Maurer Site Manager PO Box 47600 Olympia, WA 98504-7600

For more information

- Visit <u>Ecology's Glenn's Diesel</u> webpage⁵¹
- Contact Chris Maurer
 Site Manager
 <u>christopher.maurer@ecy.wa.gov</u>
 360-407-7223

Document review locations

Mount Vernon City Library 315 Snoqualmie Street Mt Vernon, WA 98237 (360) 336-6209

Department of Ecology 300 Desmond Drive SE Lacey, WA 98503 Please call 360-407-7224 to schedule an appointment. Public Comment Period: Dec. 26, 2019 - Jan. 24, 2020 Delisting from Hazardous Sites List

Cleanup is complete at the Glenn's Diesel site, and we propose removing the site from the state's Hazardous Sites List. This list is a statewide record of contaminated properties. The cleanup addressed diesel, cadmium, and lead contamination.

The proposal to delist the site is based on our draft No Further Action letter that describes how the site was cleaned up and why we believe cleanup is complete.





STEVENS COUNTY

Northport City Park

Park Road, East of Hwy 25 Northport

Facility Site ID# **3833228** Cleanup Site ID# **3421**

Submit comments online52

For more information

- Visit <u>Ecology's Northport City</u> <u>Park webpage⁵³</u>
- Contact Ted Uecker
 Site Manager
 ted.uecker@ecy.wa.gov
 509-329-3522

Document review locations

Ecology Eastern Region Office 4601 N. Monroe Spokane, WA *Please call 509-329-3400 for an appointment.*

Public comment period: Jan. 13 - Feb. 12, 2020

Draft Five-Year Periodic Review

We invite you to review and comment on the <u>draft periodic review</u>⁵⁴ report for the Northport City Park site.

We conduct a periodic review every five years at independent cleanup sites where contaminated soil remains in place. The purpose of the review is to evaluate current site conditions and to ensure the continued protection of human health and the environment.

Beginning in 2004, approximately 7,714 tons of lead- and arsenic-contaminated soils were excavated and transported to a U.S. Environmental Protection Agency containment area on the nearby LeRoi Smelter site (Cleanup Site ID# 47).

Some contaminated soil remains in place due to proximity to trees, railroad tracks, or several below-grade structures. Engineered controls in the form of imported soil, rock, sod, and/or asphalt are in place to prevent human exposure or ingestion of soils.

An environmental covenant was filed in 2010 to restrict activities that may interfere with the integrity of the cleanup action or result in exposure to contaminants remaining onsite.

We visited the site on August 21, 2019, and found that the engineered controls remain intact. We will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made.

An additional public comment period will be held if significant changes are made.





THURSTON COUNTY

Industrial Petroleum Distributors

1120 West Bay Dr. Olympia

Facility Site ID# **1436** Cleanup Site ID# **4240**

Submit comments online55

Or send comments by mail to:

Steve Teel Cleanup Project Manager PO Box 47775 Olympia, WA 98504-7775

For more information

- Visit <u>Ecology's Industrial</u> <u>Petroleum Distributors</u> <u>webpage</u>⁵⁶
- Contact Steve Teel Cleanup Project Manager <u>steve.teel@ecy.wa.gov</u> 360-407-6247

Public Comment Period: Dec. 23, 2019 – Jan. 23, 2020 Delisting from Hazardous Sites List

We are proposing to remove the Industrial Petroleum Distributors cleanup site from the state's Hazardous Sites List.

• Cleanup Action Completion Report⁵⁷

The site was developed as bulk storage in the early 1950s and used through the late 1980s. The facility had eight above-ground storage tanks on the west part of the site. A pipeline that extended 400 feet into Budd Inlet started from the east part of the site and carried fuel from barges to the tanks.

After the bulk storage facility closed, waste oil was stored on site until the early 1990s. Leaks and spills from the pipeline and tanks polluted soil and/or groundwater with petroleum hydrocarbons, xylenes, naphthalenes, carcinogenic polyaromatic hydrocarbons, and lead.

In 1998, Thurston County Health Department ranked the site as a 1, with 1 being the highest level of concern. We placed the site on the Hazardous Sites List. This ranking estimates the potential threat to human health and the environment relative to other sites in Washington State.

Between 2002 and 2003, the west part of the site was cleaned up under Ecology's Voluntary Cleanup Program. We issued an opinion letter stating that no further cleanup was needed for this portion of the site.

In 2014, we entered into Agreed Order No. DE 10470 with ARCO requiring them to carry out the cleanup plan for the east part of the site. In 2016, ARCO completed the work which included the removal of:

- 944 tons of petroleum contaminated soil.
- 24,354 gallons of wastewater collected during excavation.

Groundwater monitoring continued after the excavation and confirmed that the cleanup was effective. The proposed delisting may be modified based on your comments.





YAKIMA COUNTY

Elliott Tire Center

1 East Lincoln Ave. Yakima

Facility Site ID# **547** Cleanup Site ID# **1940**

Submit comments online⁵⁸

For more information

- Visit <u>Ecology's Elliott Tire</u> <u>Center webpage</u>⁵⁹
- Contact Jeff Newschwander Site Manager
 Jeff.Newschwander@ecy.wa.gov
 509-454-7842

Document review locations

Ecology Central Regional Office 1250 W Alder Street Union Gap, WA 98903 Please call 509-454-7658 for an appointment.

Public Comment Period: Jan. 2 - Feb. 1, 2020

Third Periodic Review Draft Report Completed

We invites you to review and comment on the periodic review for the Elliott Tire Center Site.

- Notice of Third Periodic Review⁶⁰
- Third Periodic Review⁶¹

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





North Star Lodge

808 North 39th Avenue Yakima

Facility Site ID# **55484252** Cleanup Site ID# **4116**

Submit comments online⁶²

For more information

- Visit <u>Ecology's North Star</u> <u>Lodge webpage</u>⁶³
- Contact Jeff Newschwander Site Manager
 Jeff.Newschwander@ecy.wa.gov
 509-454-7842

Document review locations

Ecology Central Regional Office 1250 W Alder Street Union Gap, WA 98903 Please call 509-454-7658 for an appointment.

Public Comment Period: Jan. 2 - Feb. 1, 2020

Third Periodic Review Draft Report Completed

We invites you to review and comment on the periodic review for the North Start Lodge Site.

- Notice of Third Periodic Review⁶⁴
- Periodic Review Report⁶⁵

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





Yakima Valley Memorial Hospital

30th Ave. & Walnut Ave. Yakima

Facility Site ID# **5564333** Cleanup Site ID# **884**

Submit comments online 66

For more information

- Visit <u>Ecology's Yakima Valley</u> <u>Memorial Hospital webpage</u>⁶⁷
- Contact Jeff Newschwander Site Manager
 Jeff.Newschwander@ecy.wa.gov
 509-454-7842

Document review locations

Ecology Central Regional Office 1250 W Alder Street Union Gap, WA 98903 Please call 509-454-7658 for an appointment. Public Comment Period: Jan. 2 - Feb. 1, 2020 Third Periodic Review Draft Report Completed

Ecology invites you to review and comment on the periodic review for the Yakima Valley Memorial Hospital Site.

- Notice of Third Periodic Review⁶⁸
- Periodic Review Report⁶⁹

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





Glossary

Agreed order - A legal agreement with Ecology to make sure the cleanup meets the standards of Washington State's cleanup law, the Model Toxics Control Act (MTCA).

Cleanup action plan (CAP) - A document that describes the selected cleanup method(s) and specifies cleanup standards and other requirements. It is based on information and technical analyses generated during the RI/FS and consideration of public comments and community concerns. A draft of the CAP (DCAP) is made available for public review and comment before finalizing.

Comment period - A time period during which the public can review and comment on various documents and Ecology or EPA actions. For example, a comment period is provided to allow community members to review and comment on proposed cleanup action alternatives and proposed plans. Also, a comment period is held to allow community members to review and comment on draft feasibility studies.

Consent decree - A formal legal agreement that is filed with a court. It describes studies and/or cleanup work to be done at a site and the terms under which that work is to be done.

Engineering design report - Engineering design reports outline the specific details for implementation and operation of the first phase of the cleanup actions.

ERTS - Environmental Report Tracking System

Formal cleanups - TCP conducts or supervises formal cleanups (also called formal oversight) when site owners are under court order or decree, or when cleanups are funded by legislative initiatives. Formal cleanups will meet MTCA standards. The public can provide input during public meetings and comment periods.

Hazardous Sites List - A statewide list of contaminated properties. Ecology may remove a site from the list only after determining that all remedial actions except confirmatory monitoring have been completed and compliance with the cleanup standards has been achieved at the site, or the listing was erroneous.

HOTAP – Heating Oil Technical Assistance Program administered by the Pollution Liability Insuarance Agency (PLIA)

Independent cleanups - Property owners conduct independent cleanups on their own, or with help from our Voluntary Cleanup Program (VCP). Independent cleanups still meet MTCA standards, but property owners set their own timelines. Owners can ask for our help through the VCP but do not have to. Ecology will hold public meetings or comment periods if a site needs to be de-listed.

Independent cleanup action - Any remedial action without department oversight or approval and not under an order or decree.

LUST - Leaking Underground Storage Tank

NFA - No Further Action

Periodic review - 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.

PLIA - Pollution Liability Insurance Agency

PTAP – Petroleum Technical Assistance Program administered by the Pollution Liability Insuarance Agency (PLIA)

Public participation plan - Outlines and describes the tools Ecology will use to inform the public about site activities, and it identifies opportunities for the community to become involved in this process.

PSI - Puget Sound Initiative

RCW - Revised Code of Washington

Remedial action - Construction work done to clean up a contaminated site.





Remedial investigation/feasibility study - Two distinct but related studies. They are usually performed at the same time, and together referred to as the "RI/FS."

RI/FS - See Remedial Investigation/Feasibility Study

SEPA - State Environmental Policy Act

Site Hazard Assessment (SHA) - An assessment to gather information about a site to confirm whether a release of hazardous substances has occurred and to enable Ecology to evaluate the relative potential hazard posed by the release.

TCP - Ecology's Toxics Cleanup Program

Total petroleum hydrocarbons (TPH) - A term used to describe a large family of several hundred chemical

compounds that originally come from crude oil. TPH is a mixture of chemicals made mainly from hydrogen and carbon.

UST - Underground Storage Tank

UXO - Unexploded Ordnance

Voluntary Cleanup Program (VCP) - The VCP is one of several options for cleaning up a hazardous waste site under the state's cleanup law. Under this option, property owners may perform a cleanup independently and request services from Ecology for a fee.

WAC - Washington Administrative Code

WARM, Washington Ranking Method - The method used to rank sites placed on the Hazardous Sites List.

Find more glossary terms on Ecology's website70

Site Information Online

Information on all Toxics Cleanup Program sites⁷¹

Regional Offices

Ecology Central Regional Office

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

Ecology Eastern Regional Office

4601 N. Monroe Spokane, WA 99205-1295 **Ecology Headquarters Office**

300 Desmond Drive SE Lacey, WA 98503

Ecology Northwest Regional Office

3190 160th Ave. SE Bellevue, WA 98008-5482

Ecology Southwest Regional Office

300 Desmond Drive SE Lacey, WA 98503

Site Register Washington State Department of Ecology Toxics Cleanup Program



1

http://listserv.ecology.wa.gov/scripts/wa-ECOLOGY.exe?A0=SITEREGISTER

http://tinyurl.com/EcologySiteReg

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

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

⁵ https://ecology.wa.gov/Aboutus/How-we-operate/Grantsloans/Find-a-grant-orloan/Oversight-remedial-actiongrants-loans

⁶ https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Area-wide-groundwater-investigation-grants

⁷ https://ecology.wa.gov/Aboutus/How-we-operate/Grantsloans/Find-a-grant-or-loan/Safedrinking-water-grants

8 https://ecology.wa.gov/Aboutus/How-we-operate/Grantsloans#Apply

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https://fortress.wa.gov/ecy/publications/SummaryPages/1209057.html

https://www.ezview.wa.gov/site/alia s_1988/37514/overview.aspx

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https://embassysuites3.hilton.com/en/hotels/washington/embassy-suites-by-hilton-seattle-bellevue-

SEABLES/maps-directions/index.html

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https://www.ezview.wa.gov/Portals/ _1988/Documents/Documents/AGEN DA_STAG_CleanupRuleMeeting_11-21-2019.pdf

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https://www.ezview.wa.gov/site/alia s_1988/37514/overview.aspx

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https://rossstrategic.zoom.us/rec/pla

y/vZJ7frug_Ds3T4XD5gSDVvJwW466 KaOsh3MW8qcMy0u9ASIAZFLyYLNA YLGmyUxmmDM-

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https://www.ezview.wa.gov/Portals/ _1988/Documents/Documents/SHAR PToolSTAGWebinarSlideDeck_01-08-2020.pdf

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https://www.ezview.wa.gov/Portals/_1988/Documents/Documents/FinalDraftMemoForSTAGreSHARP_Tool_2019.pdf

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http://tcp.ecology.commentinput.com/?id=V67Cd

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https://apps.ecology.wa.gov/gsp/Site page.aspx?csid=11907

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https://fortress.wa.gov/ecy/gsp/Doc Viewer.ashx?did=89055

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https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=2581

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https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=2069

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=88883

Site Register Washington State Department of Ecology Toxics Cleanup Program



4.3

https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=88903

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http://tcp.ecology.commentinput.com/?id=bVQ9j

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https://apps.ecology.wa.gov/gsp/Site page.aspx?csid=1706

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https://fortress.wa.gov/ecy/gsp/Doc Viewer.ashx?did=88215

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http://tcp.ecology.commentinput.com/?id=4uVHK

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http://tcp.ecology.commentinput.com/?id=a769r

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=89129

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=69869

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http://tcp.ecology.commentinput.com/?id=NgQ9E

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=88901

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=88881

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=88882

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

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https://apps.ecology.wa.gov/gsp/Site page.aspx?csid=884

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=88904

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=88880

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http://www.ecy.wa.gov/programs/tcp/tcp_acronym_list.htm

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