



November 4, 2021

Contents

News & Notes 1
Ecology buildings open to the public
by appointment only1
Grant opportunities 1
Ecology concludes PFAS compounds
are hazardous substances under
MTCA 2
Formal Cleanups 3
Clark County
Kitsap County 5
Mason County 6
Okanogan County 7
Skagit County 8
Yakima County9
Independent Cleanups 10
Douglas County 10
Spokane County11
Glossary 13
Site Information Online14
Regional Offices14

For more information

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

Questions? Contact Sarah Kellington at: 360-280-3167 or sarah.kellington@ecy.wa.gov.

Site contacts can be found in each entry.

ADA Notice

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

News & Notes

Ecology buildings open to the public by appointment only

Ecology buildings re-opened to the public on October 19, 2021.

- Visits will be by appointment only.
- Visitors must complete an online health screening⁵ before entering.
- Visitors must wear masks and social distance while in Ecology buildings.
- Public meetings will remain online-only until further notice. Visit our public input and events listings⁶ for information on public meetings.
- You can access all documents that are listed in the Site Register for public review and comment online:
 - 1. Under "For more information" in the left-hand column of each Site Register entry, there is a link to visit Ecology's webpage for the site.
 - 2. From that page, the "View Electronic Documents" link in the right-hand column will take you to a list of all posted documents.

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

Grant opportunities

Integrated planning grants

Solicitation for Integrated Planning Grants ⁷ (IPGs) is now open. Applications are available through Ecology's Administration of Grants & Loans (EAGL) system. To take advantage of this funding cycle, you must submit a completed application by 5 p.m. Friday, Nov. 19, 2021. If you have questions about a potential brownfield redevelopment project and whether it qualifies for an IPG, please contact one of the Integrated Planning Grant Coordinators listed at the bottom of the webpage.

Independent cleanup grants

Local governments interested in cleaning up sites through the Voluntary Cleanup Program can submit applications for the next round of <u>Independent Remedial Action Grants</u>⁸. Applications are accepted on an ongoing basis throughout the 2021–23 biennium, regardless of funding availability. To be considered for the next funding evaluation cycle, submit your application by June 17, 2022 by 5 p.m. We anticipate the grants will be awarded in summer of 2022.





Ecology concludes PFAS compounds are hazardous substances under MTCA

For more information

Contact Mark E. Gordon Mark.Gordon@ecy.wa.gov 360-407-6357 Ecology is formally announcing that PFAS compounds are hazardous substances under the Model Toxics Control Act (MTCA). This conclusion is based on an evaluation of existing regulatory authority which specifies that compounds considered hazardous substances under the Dangerous Waste Regulations or the Hazardous Waste Statutes are also hazardous substances under MTCA.

Washington Administrative Code (WAC) 173-303-040 of the Dangerous Waste Regulations defines hazardous substance as:

"any liquid, solid, gas, or sludge, including any material, substance, product, commodity, or waste, regardless of quantity, that exhibits any of the physical, chemical, or biological properties described in WAC 173-303-090 or 173-303-100."

WAC 173-303-100(6) specifies that

"persistent constituents are chemical compounds which are either halogenated organic compounds or polycyclic aromatic hydrocarbons."

Halogenated Organic Compounds (HOC) are defined in WAC 173-303-040 as:

"any organic compounds which, as part of their composition, include one or more atoms of fluorine, chlorine, bromine, or iodine which is/are bonded directly to a carbon atom."

Since PFAS compounds all have multiple carbon-fluorine bonds, they meet the definition of an HOC. As a result, PFAS compounds are hazardous substances under the Dangerous Waste Regulations and therefore are hazardous substances under MTCA.

Conclusion

If PFAS compounds are released to the environment and may pose a threat to human health or the environment, they must be reported to Ecology⁹ within 90 days of discovery. As with releases of other hazardous substances, the next step will often be an assessment of whether further action is necessary. If so, follow-up is usually a site investigation and, if needed, a cleanup.





Formal Cleanups

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

CLARK COUNTY

Clean Earth/Burlington-Washougal

625 S. 32nd St. Washougal

Facility Site ID# **1018**Cleanup Site ID# **2796**

Submit comments online 10

Or mail comments to:

Kaia Petersen Site Manager Department of Ecology PO Box 47775 Olympia, WA 98504-7775

For more information

- Visit Ecology's <u>Clean</u> <u>Earth/Burlington - Washougal</u> webpage¹¹
- Contact Kaia Petersen
 Site Manager

 kaia.petersen@ecy.wa.gov
 360-407-6359

Sept. 27–Nov. 26: Draft documents available for review and comment

We invite you to review and comment on these cleanup documents.

- Draft Remedial Investigation (RI) and draft Feasibility Study (FS): A study of site conditions and comparison of cleanup actions.
- Draft Agreed Order: A legal agreement between Clean Earth/Burlington and Ecology on the cleanup actions for this site.
- **Draft Permit (Permit Lite)**: A Permit Lite is a "Dangerous Waste Corrective Action Permit" that allows environmental cleanup at the site to continue.
- **Draft Public Participation Plan**: Encourages community involvement in cleanup decisions.

Site Background

Clean Earth/Burlington was a hazardous waste treatment, storage, and disposal (TSD) facility. Past activities at the facility resulted in soil and groundwater contamination.

In 1992, we issued a dangerous waste management permit to Clean Earth/Burlington for:

- Waste solvent recycling.
- Treatment and storage of hazardous waste.
- Blending of dangerous waste fuels.
- Waste oil blending.
- Operation of an on-site waste water treatment system.

The wastes were treated in tanks and stored in both tanks and containers. In 1997, Clean Earth/Burlington closed and removed the tanks, removed the concrete containment from under the tanks, and excavated underlying soil. In 1998, we approved a permit modification for groundwater monitoring, an RI and FS, and a draft cleanup action plan (dCAP). In 1999, they closed the container storage areas. In Sept. 2002, Clean Earth/Burlington submitted an application to renew their permit to complete cleanup activities. Between





2002–2013, Clean Earth/Burlington did soil and groundwater sampling, finding the contamination. In September 2013, Clean Earth/Burlington submitted a RI report for the facility. In May 2019, we decided outstanding issues in the RI could be addressed in the FS. In 2020, Clean Earth/Burlington submitted their draft FS report. In 2021, we accepted their draft FS report.

Contamination

Contaminants released are mostly solvents and include:

- 1,1-dichloroethene (chemical cleaning liquid)
- Benzene (a liquid in gasoline)
- Toluene (a liquid in gasoline)
- Xylenes (a liquid in gasoline)
- Ethylbenzene (a liquid in gasoline)
- Chloroethane (chemical cleaning liquid)
- Freon 113 (cooling gas used in refrigeration)
- cis-1,2-dichloroethylene (chemical cleaning liquid)
- Tetrachloroethene (chemical cleaning liquid)
- Trichloroethene (chemical cleaning liquid)
- Vinyl chloride (cancer-causing chemical)
- 1,4-dioxane (cancer-causing chemical)

Cleanup Plans

Clean Earth/Burlington must clean up the contamination. We apply both the federal Resource Conservation and Recovery Act (RCRA) and the state Model Toxics Control Act (MTCA) regulations to clean up hazardous waste sites. The cleanup protects human health and the environment from dangerous wastes and chemicals.

Under the new permit, Clean Earth/Burlington is required to monitor groundwater, submit final versions of their remedial investigation (RI) and feasibility study (FS) reports, and develop a draft cleanup action plan (dCAP) according to the Dangerous Waste Regulations and the Model Toxics Control Act (MTCA) Cleanup Regulation.

Clean Earth/Burlington completed the final drafts of their RI and FS reports on the contamination. The draft RI and FS reports are currently available for public comment and review.





KITSAP COUNTY

Olympic View Sanitary Landfill Site

10015 SW Barney White Rd Port Orchard

Facility Site ID# **79649975** Cleanup Site ID# **4217**

Submit comments online 12 Or mail comments to:

Tim O'Connor Periodic Review Coordinator PO Box 330316, Shoreline, WA 98133

For more information

- Visit Ecology's <u>Olympic View</u>
 Sanitary Landfill Site webpage¹³
- Contact Tim O'Connor Periodic Review Coordinator <u>Tim.OConnor@ecy.wa.gov</u> 425-389-2695

Document review locations

- Northwest Regional Office 15700 Dayton Ave N Shoreline, 98133 260-594-0016
- North Mason Timberland Library 23081 NE State Route 3 Belfair, 98528 360-275-3232
- Kitsap County Health District 345 6th St, Suite 300 Bremerton, 98337 360-728-2235

Nov. 4–Dec. 3: Draft Periodic Review and draft Corrective Action Plan Addendum available for public review and comment

Ecology invites you to review and comment on the draft Periodic Review and draft Cleanup Action Plan (CAP) Addendum for the Olympic View Sanitary Landfill.

A Periodic Review is conducted every five years after a cleanup action when institutional controls are used as part of the cleanup remedy. The purpose of the Periodic Review is to evaluate current site conditions and ensure continued protection of human health and the environment.

Ecology recommended that Waste Management of Washington, Inc., the owner and operator of the site, evaluate and calculate natural background concentrations of total arsenic, iron, and manganese in regional groundwater. This CAP Addendum incorporates the proposed natural background concentrations as revised groundwater cleanup levels for arsenic, iron, and manganese, as allowed under WAC 173-340-720(7)(c).

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review and CAP Addendum will become final if no significant changes are made. An additional public comment period will be held if significant changes are made. The next review for the site will be scheduled five years from the date of this periodic review.





MASON COUNTY

Shelton C Street Landfill

C Street, southwest of the intersection with US Hwy 101 Shelton

Facility Site ID# **1186**Cleanup Site ID# **2295**

Submit comments online 14 Or mail comments to:

Andrew Smith cleanup site manager PO Box 47775, Olympia, WA 98504-7775

For more information

- Visit Ecology's <u>Shelton C</u> Street Landfill webpage 15
- Contact Andrew Smith cleanup site manager andrew.smith@ecology.wa.gov 360-407-6316

Document review locations

- The site webpage above
- Shelton Timberland Library 710 W Alder St Shelton
- City of Shelton Civic Center 525 W Cota St Shelton

Nov. 4—Dec. 7: Draft cleanup documents available for review and comment

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

- Remedial Investigation (RI) and Feasibility Study (FS) Report (RI/FS): describes contamination and where it is located and compares choices for how to clean up the contamination.
- Draft Cleanup Action Plan (dCAP): describes the plan for cleaning up contamination at the site.
- Agreed Order DE 19541: this is a legal agreement between us and the City of Shelton. The agreement requires the city to implement and maintain the cleanup described in the Cleanup Action Plan.
- State Environmental Policy Act (SEPA) Determination of Non-Significance: this document describes our decision that cleanup activities are not likely to harm the environment.

The site was a city landfill from 1928 until the mid-1980s. The landfill received residential solid waste and sludge from the city's wastewater treatment plant. Operators burned waste in the open and in an incinerator. The solid waste and sludge are the sources of contamination. The soil is contaminated with dioxins/furans, cPAHs, and metals. Metals in groundwater are likely from decomposition of the waste causing low oxygen in the landfill. The lack of oxygen causes metals in the soil to move into the groundwater.

The proposed cleanup includes construcing a low-permeability soil cap to cover the landfill waste and reduce rainwater penetrating into the buried waste. Institutional controls will keep people from entering the site and prevent future activities from damaging the cap. The site will be monitored to make sure the remedy continues to be effective in preventing exposure of people and the environment to contamination. After cleanup construction is completed, we will review conditions at the site every five years.

Online informational meeting

We will host a meeting **Nov 18 at 6:30 p.m. to 7:30 p.m.** to present information about cleanup plans and to answer questions. We will have a pre-meeting technology check starting at 6:00 p.m. so join early to fix any technical issues.

Information about how to join the meeting is available at the site webpage.





OKANOGAN COUNTY

Silver Mountain Mine

County Rd 4371 Loomis

Facility Site ID# **101** Cleanup Site ID# **3033**

Submit comments online 16

For more information

- Visit Ecology's <u>Silver Mountain</u> <u>Mine webpage</u>¹⁷
- Contact Jeff Newschwander Site Manager jeff.newschwander@ecy.wa.gov 509-454-7842

Nov. 4—Dec. 6: Proposed removal from the Hazardous Sites List

Ecology is providing an opportunity for public review and comment on the proposed removal of this site from the Hazardous Sites List.

You are invited to review and comment on the <u>Silver Mountain Mine No Further Action letter</u>¹⁸ dated October 20, 2021.

In 1902, underground hard rock mining for silver and gold began at the site. By 1956, developing the mine produced several tailings piles in a mine dump consisting of waste and mineralized rock. A cyanide heap leach pile, built in 1980, extracted silver and gold from the previously mined tailings. A mixture of sodium cyanide and water was sprayed on the top of the heap. The cyanide-laden solution collected in a leachate pond at the base of the heap. In 1981, the site was abandoned without cleanup or treatment of chemicals. Cyanide solution remained in the leachate collection pond and in the heap pile. Several empty cyanide drums and large containers of carbon were also left at the site.

Ecology neutralized the cyanide solution in 1981 and removed drums of hazardous material in 1985 to reduce immediate risks. Remedial actions occurred at the site in 1992 under the Environmental Protection Agency (EPA). These remedial actions included consolidation of mined material, closure of the mine entrance, capping of the heap leach pile, fence construction at the site boundary and hydro seeding throughout the site.

Institutional controls were also implemented to prevent use of the capped area for any purpose, and restrict use of groundwater from the site. In September 1997, EPA deleted the site from the National Priorities List.

Ecology has determined that no further remedial action is necessary to clean up contamination at this site and is recommending removing the site from the the state's Hazardous Sites List.

After the comment period ends, Ecology will review comments received during the comment period and respond. Ecology will hold a public meeting if 10 or more people request one. If no significant changes are necessary, the site will be removed from the Hazardous Sites List.





SKAGIT COUNTY

Shell Puget Sound and Tesoro's Marathon Anacortes Refineries

Shell refinery

8505 South Texas Road

Facility Site ID# 7
Cleanup Site ID# 2865

Tesoro's Marathon refinery

West March Point Road Anacortes

Facility Site ID# 6
Cleanup Site ID# 2212

For more information

- Visit Ecology's <u>Shell Puget</u>
 <u>Sound</u> ¹⁹ and <u>Tesoro's Marathon</u>
 <u>Anacortes Refineries</u> ²⁰
 webpages
- Contact Greg Gould Site Manager greg.gould@ecy.wa.gov 360-480-6170

Document review locations

All documents are available to review online or by appointment through apublic disclosure request at Ecology's office in Lacey.

Final oily water sewer dangerous waste permits and cleanup documents

We approved the dangerous waste corrective action permit modifications and finalized the dangerous waste corrective action permits and oily water sewer Agreed Orders for the Shell Puget Sound and Tesoro/Marathon Anacortes refineries.

While we're not aware of any current releases from the oily water sewer, these include requirements to investigate and clean up any soil or groundwater contamination. Contaminants of concern include metals, volatile organics, and semi-volatile organics.





YAKIMA COUNTY

Monte De Sion Church

30 Burr St, Buena

Facility Site ID# 20838 Cleanup Site ID# 11948

For more information

- Visit Ecology's Monte De Sion <u>Church webpage²¹</u>
- Contact Frank Winslow Site Manager <u>frank.winslow@ecy.wa.gov</u> 509-454-7835

Determination of no further action

In April 2012, a 250-gallon underground heating oil tank was excavated and removed during construction to expand the church located on the property. It was reported that 20 gallons of heating oil had leaked from the tank as a result of the removal. Soil samples taken from the tank excavation showed diesel/heavy oil range concentrations above Model Toxics Control Action (MTCA) Method A cleanup levels.

In October 2012, Ecology's contractor removed as much of the petroleum impacted soil as possible without jeopardizing the integrity of the adjacent church building. Groundwater impacts were not investigated during the soil removal activities.

In 2021, Ecology was made aware that the church structure was no longer present at the site. Soil sampling and groundwater sampling was conducted to determine if any contamination remained above cleanup levels.

A total of nine soil and groundwater samples were collected and analyzed for the same constituents as the 2012 sampling. No petroleum was found above cleanup levels in any of the samples collected in 2021.

In October 2021, Ecology issued a No Further Action determination for the Site using Model Remedy No. 1, as identified in Ecology's "Model Remedies for Sites with Petroleum Groundwater" (Publication No. 16-09-057, December 2017).





Independent Cleanups

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

DOUGLAS COUNTY

North Central Petroleum Spill

SR 17 near Milepost 123, Bridgeport

Facility Site ID# **25378742** Cleanup Site ID# **2088**

For more information

Visit Ecology's North Central Petroleum Spill webpage²²

Contact Kyle Parker Site Manager kyle.parker@ecy.wa.gov 509-454-7833

Independent report available for review

On October 15, 2021, we received an June 2021 Soil Boring Investigation Report, dated September 30, 2021. The site has petroleum contamination affecting soil and groundwater.

Marr Property

400 Block 9th St NE East Wenatchee

Facility Site ID# **59883** Cleanup Site ID# **14767**

For more information

Visit Ecology's Marr Property webpage ²³

Contact Jeff Newschwander Site Manager jeff.newschwander@ecy.wa.gov 509-454-7842

Determination of no further action

The Marr Property site, also known as the 9th Street Park, is located on former orchard lands. The site had arsenic and lead soil contamination above Model Toxics Control Act (MTCA) cleanup levels.

The cleanup action for the site included containment of contaminated soils beneath a marker material and clean soil, asphalt, or compacted gravel. Soils remain at the site at concentrations exceeding MTCA Method A cleanup levels, but the cleanup action is protective of human health and the environment because institutional controls in the form of an environmental covenant protect the integrity of the surface cap and prevent exposure of contaminated soils.

In October 2020, Ecology determined that No Further Action was required at the site under Ecology's Model Remedy 3 - Capping in Place, from the Model Remedies for Cleanup of Former Orchard Properties in Central and Eastern Washington.





SPOKANE COUNTY

Becker Buick Sprague Ave.

636 East Sprague Avenue Spokane

Facility Site ID# **6237923** Cleanup Site ID# **5398**

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

> Ted Uecker Site Manager 4601 North Monroe Street, Spokane, WA 99205

For more information

- Visit Ecology's <u>Becker Buick</u> Sprague Ave. webpage²⁵
- Contact Ted Uecker
 Site Manager
 ted.uecker@ecy.wa.gov
 509-329-3522

Oct. 18–Nov. 18, 2021: Second Periodic Review Report available for public comment

Ecology invites you to review and comment on the <u>draft periodic review</u> <u>report</u>²⁶ for the Becker Buick Sprague Ave. cleanup site. We conduct a periodic review at least every five years after initial cleanup is complete at a site, and this is the second periodic review for this site. The purpose of the review is to evaluate current site conditions and to ensure the continued protection of people and the environment.

The site has been an automobile sales and service facility since 1953. Cleanup began in December 1991 when an underground storage tank containing waste oil and its piping were removed. Eight tons of contaminated soil around the former tank were excavated and disposed of at a landfill. Investigation and cleanup continued in 2002 when two underground storage tanks holding gasoline and the hydraulic automotive hoists inside the service building were removed. Another 10 tons of soil were removed and disposed of. Some contaminated soil remains under structures that could be damaged by trying to remove the soil. Groundwater is not contaminated. Ecology filed an environmental covenant for the property to prevent activities that would expose humans and the environment to remaining contamination and warn future owners of its presence.

Ecology visited the site Sept. 15, 2021, for the periodic review and found that the cleanup remains intact. The site is still an automotive sales and repair shop.

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





Martin Wood Products Property

2105 N Airport St Spokane Valley

Facility Site ID# **64145388** Cleanup Site ID# **3011**

Submit comments online 27

Or mail comments to:

Ted Uecker Site Manager 4601 North Monroe Street, Spokane, WA 99205

For more information

- Visit Ecology's <u>Martin Wood</u> Products Property webpage²⁸
- Contact Ted Uecker
 Site Manager
 ted.uecker@ecy.wa.gov
 509-329-3522

Nov. 1–Dec. 1: Third Periodic Review Report available for review and comment

Ecology invites you to review and comment on the draft periodic review report for the Martin Wood Products Property cleanup site. We conduct a periodic review at least every five years if some contamination remains at the site. This is the third periodic review for this site. The purpose of the review is to evaluate current site conditions and to ensure the continued protection of people and the environment.

From the 1940s to 1999, the site, which is owned by Spokane International Airport, was occupied by a variety of tenants: an aluminum roofing, siding, and house trim manufacturing company; an electrical transmission line contractor; an autobody repair shop; and an asphalt maintenance company. In 1999, all the buildings were demolished. Petroleum-contaminated soil was excavated, except where it was under or too close to railroad tracks. Ecology filed a restrictive covenant for the property to prevent activities that would expose humans and the environment to remaining contamination and warn future owners of its presence.

Ecology visited the site September 15, 2021, for the periodic review and found that the cleanup remains intact. The site is now a bulk propane distribution facility.

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

Site Register Washington State Department of Ecology Toxics Cleanup Program



Glossary

Agreed Order - A legal agreement with Ecology to make sure a potentially liable party/parties takes specified actions under the Model Toxics Control Act (MTCA) to clean up a contaminated site.

Cleanup Action Plan (CAP) - A document that describes the selected cleanup methods 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. We make a draft of the CAP (dCAP) 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.

CSID (Cleanup site identification) – a tracking number assigned to a known or suspected cleanup site.

Delisting/delisted – the process of formally removing a site from the Hazardous Sites List.

Enforcement order – A formal legal order to force a potentially liable party/parties to take specific required cleanup actions when negotiations toward an agreed order are unsuccessful.

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

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.

FSID (Facility/Site identification) – a tracking number assigned to a facility, business, or location.

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

PAH – Polycyclic aromatic hydrocarbons – a class of organic chemicals from petroleum, organic materials, and the combustion of hydrocarbons. They are carcinogenic (cancercausing) and linked to cardiovascular and developmental diseases.

PCB – Polychlorinated biphenyls – a group of manmade chemicals that are toxic, potentially carcinogenic, persistent, and bio-accumulative. They are classified as persistent organic pollutants, meaning they do not easily degrade in the environment.

Periodic review - A periodic review is conducted at least every five years at sites were some contamination remains.





The purposes of the review is to evaluate whether the cleanup still protects human health and the environment.

PLIA - Pollution Liability Insurance Agency

Potentially liable party (PLP)— A person, business, or entity that is potentially liable (legally responsible) to clean up a contaminated site. If there is more than one PLP, all parties may be jointly and severally liable.

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.

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

Remedial investigation/feasibility study (RI/FS) - Two distinct but related studies. They are usually performed at the same time.

SEPA - State Environmental Policy Act

Site – also called a cleanup site, is a property or location with suspected or verified contamination that must be cleaned under the Model Toxics Control Act (MTCA). A site does not necessarily stop at property boundaries, but is defined by specific contaminants, the extent of contamination, or both.

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.

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

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

Find more glossary terms on Ecology's website²⁹

Site Information Online

Information on all Toxics Cleanup Program sites³⁰

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 **Regional Office** 15700 Dayton Ave N. Shoreline, WA 98133

Regional Office 300 Desmond Drive SE Lacey, WA 98503

Site Register Washington State Department of Ecology Toxics Cleanup Program



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

² http://tinyurl.com/EcologySiteReg

3

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

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

⁵ healthscreening.ecology.wa.gov

6

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

⁷ https://ecology.wa.gov/Aboutus/Payments-contracts-grants/Grantsloans/Find-a-grant-or-loan/Integratedplanning-grants

https://ecology.wa.gov/Aboutus/How-we-operate/Grants-loans/Finda-grant-or-loan/Independent-remedialaction-grants

⁹ https://ecology.wa.gov/Footer/Reportan-environmental-issue/Report-a-spill

10

https://bit.ly/CleanEarthBurlingtonComments

11

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=2796 12

https://swm.ecology.commentinput.co m/?id=hZpf

13

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=4217

14

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

15

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=2295

16

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

17

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=3033

18

https://apps.ecology.wa.gov/cleanupse arch/document/106530

19

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=2865

20

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=2212

21

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=11948 22

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=2088

23

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=14767

24

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

25

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=5398

26

https://apps.ecology.wa.gov/cleanupse arch/document/106078

27

https://tcp.ecology.commentinput.com/ ?id=D4id5

28

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=3011

²⁹ https://ecology.wa.gov/Regulations-Permits/Guidance-technicalassistance/Toxic-cleanup-acronyms 30

https://apps.ecology.wa.gov/tcpwebreporting/reports/cleanup/all