

WASHINGTON STATE DEPARTMENT OF ECOLOGY—TOXICS CLEANUP PROGRAM

May 10, 2018

Formal Cleanuns

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Find past issues: tinyurl.com/EcologySiteReg

For information about public comment periods, meetings and hearings, visit Ecology's Public Involvement Calendar at https://ecology.wa.gov/events-listing.

Questions? Please contact Cheryl Ann Bishop at 360-407-6848 or cherylann.bishop@ecy.wa.gov.
Site contacts are found after each entry.

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

FORMAL CLEANUPS

Ecology oversees complex cleanup sites to ensure that your health and that of the environment are protected.

BENTON COUNTY

Ron's Food Mart Kennewick 1821 S Washington St

ID#

Facility Site 9524655 Cleanup 7052

Site ID#

1821 S Washington St, Kennewick

Public Comment Period: 4/12/2018 - 5/14/2018

Third Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Ron's Food Mart site. 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. 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. Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Direct questions and comments to: Jeff Newschwander, periodic review coordinator 509-454-7842 or Jeff.Newschwander@ecy.wa.gov

Documents can be reviewed at:

- Central Regional Office, 1250 W Alder St, Union Gap (contact the public records coordinator for an appointment: 509-454-7658 or cropublicrequest@ecy.wa.gov)
- Ecology's Ron's Food Mart Kennewick webpage: https:// fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=7052

Tesoro Truck Stop

Facility Site ID#

21625465

Cleanup Site 5689

Cleanup Site 2129

ID#

528 South Ely St, Kennewick

Public Comment Period:

4/12/2018 - 5/14/2018

Third Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Tesoro Truck Stop site. 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. 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. Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Direct questions and comments to: Jeff Newschwander, periodic review coordinator 509-454-7842 or Jeff.Newschwander@ecv.wa.gov

Documents can be reviewed at:

- Central Regional Office, 1250 W Alder St, Union Gap (contact the public records coordinator for an appointment: 509-454-7658 or cropublicrequest@ecy.wa.gov)
- Ecology's Tesoro Truck Stop webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5689

CHELAN COUNTY

Wal-Mart Store #2187 Facility Site ID# 82414219

2000 N Wenatchee Ave, Wenatchee

Public Comment Period: 4/12/2018 - 5/14/2018

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Wal-Mart Store #2187 site. 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. 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. Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. sssAn additional public comment period will be held if significant changes are made.

Direct questions and comments to: Jeff Newschwander, periodic review coordinator 509-454-7842 or Jeff.Newschwander@ecy.wa.gov

Documents can be reviewed at:

- Central Regional Office, 1250 W Alder St, Union Gap (contact the public records coordinator for an appointment: 509-454-7658 or cropublicrequest@ecy.wa.gov)
- Ecology's Wal-Mart Store #2187 webpage: https://fortress.wa.gov/ecv/gsp/Sitepage.aspx?csid=2129

CLARK COUNTY

Special Events and Convention Center Facility Site ID# 87668199 Cleanup Site 776 ID#

Vancouver

Public Comment Period: 5/10/2018 - 6/7/2018

2-Year Periodic Review available for Public Review and Comment

Soil and groundwater investigations were conducted in 2001-2003 and 2005. While three underground storage tanks (USTs) had already been removed, two remaining USTs plus the historical piping associated with the earlier USTs were discovered. Groundwater sampling results showed no impacts. Remediation activities were conducted in 2003 and 2004.

Ecology issued a No Further Action determination in August 2005 for the residual lead contamination left in the soil. There is an environmental covenant in place on the site.

Direct comments and questions to:

Panjini Balaraju, site manager

360-407-6335 or Panjini.Balaraju@ecy.wa.gov

Documents can be reviewed at:

- Southwest Regional Office, 300 Desmond Drive, Lacey (call 360-407-6365 for an appointment)
- Vancouver Regional Library, 1007 East Mill Plain Rd, Vancouver, 360-695-1566
- Ecology's Special Events and Convention Center webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx? **csid=776**

COWLITZ COUNTY

H&I Grocery Facility Site ID# 95372154 Cleanup Site 6923

1221 Rose Valley Rd, Cowlitz County ID#

Public Comment Period: 5/10/2018 - 6/17/2018

5-Year Periodic Review available for Public Review and Comment

The H&I site consists of a retail gasoline station, mini-mart, and attached residence. It has been a retail petroleum facility for more than 20 years. During an underground storage tank (UST) upgrade in 1995, four other inactive USTs were discovered. The tanks released total petroleum hydrocarbons and contaminated the surrounding soils. A pool of mixed water and petroleum product was found in the perched water zone.

Cleanup actions:

- Removed four inactive USTs.
- Removed and replaced one 8000-gallon UST.
- Pumped approximately 2400 gallons of a water and gasoline mixture during the removal of the 8000 gallon UST. The excavation hole was pumped dry and the groundwater did not re-accumulate. (This indicated that the contaminated water was likely from the tanks or from the perched zone.)
- Tested the store's domestic well water and two other wells on neighboring properties and verified that they were free of contamination.
- Excavated and disposed 830 tons of petroleum contaminated soil (PCS) off-site.

PCS above Model Toxics Control Act levels remains beneath the fueling island and the store foundation. These areas are not accessible for excavation.

Ecology required a restrictive (environmental) covenant (RC) on the site due to the remaining contamination. In addition to groundwater monitoring, the RC prohibits changes or uses of the structures that might result in release of contaminated soil or other hazardous substances.

Direct comments and questions to:

Panjini Balaraju, site manager 360-407-6335 or Panjini.Balaraju@ecy.wa.gov

Documents can be reviewed at:

- Southwest Regional Office, 300 Desmond Drive, Lacey (call 360-407-6365 for an appointment)
- Kelso Public Library, 123 S River Ave, Buckley, 360-423-8110
- Ecology's H&I Grocery webpage: http://ecyaptcp/gsp/SitePage.aspx?csid=6923

GRANT COUNTY

Short Stop Fuel Site

Facility Site ID# 94125562 Cleanup Site ID# 6902

1154 Southwest Basin Street, Ephrata

Public Comment Period: 4/23/18 - 5/23/18

Draft Five-Year Periodic Review Report Available

Ecology invites you to review and comment on the draft periodic review report for the Short Stop Fuel site. We conduct a periodic review at least every five years after beginning cleanup 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.

In 1990, three underground storage tanks were removed from the site, and investigation showed soil and groundwater were contaminated with petroleum products. As much contaminated soil as was possible was excavated. A soil and groundwater remediation system began operating in 1995, and quarterly groundwater quality monitoring started and continued through 2005 until contaminants were below cleanup levels for five consecutive sampling events. Because some contaminated soil remains where excavation isn't possible, an environmental covenant was filed in 2007 to keep the soil from being disturbed and inform future owners. Ecology visited the site March 8, 2018, and found that the cleanup actions remain intact.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Please direct questions and comments to the site manager:

Ted Uecker, 509-329-3522, ted.uecker@ecy.wa.gov

Document review locations:

- Short Stop Fuel web page: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6902
- Eastern Regional Office: 4601 N. Monroe St, Spokane (call 509-329-3415 for an appointment)

KITTITAS COUNTY

Wondrack site Facility Site ID# Cleanup Site 3189 25139

15th Ave and Water St, Ellensburg

Public Comment Period: 4/12/2018 - 5/14/2018

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Wondrack site. 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. 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. Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Direct questions and comments to: Jeff Newschwander, periodic review coordinator 509-454-7842 or Jeff.Newschwander@ecv.wa.gov

Documents can be reviewed at:

- Central Regional Office, 1250 W Alder St, Union Gap (contact the public records coordinator for an appointment: 509-454-7658 or cropublicrequest@ecv.wa.gov)
- Ecology's Wondrack site webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3189

KING COUNTY

Maury Island Open Space Cleanup Site Facility Site ID# 2901216 Cleanup Site 1532 ID#

Maury Island

Public Comment Period: 4/9/2018 - 5/23/2018

Documents available for public comment and review

Ecology invites you to review a cleanup plan, and associated documents, for the Maury Island Open Space Cleanup Site on Maury Island. The plan is part of a legal agreement between Ecology and King County that requires them to design the cleanup work described in the plan. A future legal agreement will require them to implement the work. The following documents are available for review:

- Cleanup Action Plan: describes the cleanup work to address site contamination.
- Remedial Investigation: details an investigation of the nature and extent of contamination at the site.
- Feasibility Study: identifies 5 alternatives, and a preferred alternative, for addressing the contamination.
- State Environmental Policy Act (SEPA)-Determination of Non-Significance (DNS): Ecology determination that the cleanup work is not likely to harm the environment.

Submit comments to: Cris Matthews, project manager 360-255-4379, cris.matthews@ecy.wa.gov, or online at bit.ly/Ecology-MauryIsland-Comments

Documents can be viewed at:

- Vashon Public Library, 17210 Vashon Highway SW, Vashon Island, 206-463-2069
- Northwest Regional Office, 3190 160th Ave. SE, Bellevue (call 425-649-7190 or email NWRO_Public_Request@ecy.wa.gov for an appointment)
- Ecology's Maury Island Open Space web page: bit.ly/Ecology-MauryIsland

Bothell Former Hertz site

Facility Site ID# 11687976 Cleanup Site ID# 7906

18030 Bothell Way NE, Bothell

Public Comment Period: 4/12/2018 - 5/11/2018

Bothell Former Hertz Agreed Order and environmental documents available for public review and comment Ecology and the City of Bothell will enter into an agreement called an Agreed Order that requires the city to clean up the Bothell Former Hertz site.

The site is generally located on both sides of the newly constructed SR 522 roadway, between Bothell Way NE and 98th Avenue NE / NE 180th Street, in Bothell, Washington. A Hertz Rentals facility with an office, warehouse and shop building, smaller buildings, and asphalt-paved parking and storage formerly occupied the site.

During removal of USTs in 1993, petroleum contaminated soils were found to extend underneath the former buildings. Chlorinated solvents (chemicals commonly associated with dry cleaners) were found in groundwater. These came from the Bothell Service Center Simon & Son Cleanup site, which is being cleaned up separately. Interim action soil cleanups were conducted in 2010, 2012, and 2013.

Chemicals of concern remaining in groundwater after the interim action cleanups are: Total petroleum hydrocarbons (gasoline, diesel and motor oil range)

- Arsenic
- Halogenated volatile organic compounds (HVOCs), from the adjacent Bothell Service Center Simon & Son dry cleaning site, which is a separate state cleanup site.

You are invited to comment on the following documents:

- Draft Agreed Order to clean up the site.
- Draft Remedial Investigation/Feasibility Study (RI/FS)
- Draft Cleanup Action Plan (DCAP)
- Draft Compliance Monitoring Plan
- Updated Public Participation Plan
- State Environmental Policy Act (SEPA) Checklist and draft Determination of Non-significance (DNS)

The 2011 Agreed Order (No. DE 8375) to conduct the RI/FS and write the DCAP has been closed out. The new Agreed Order for cleanup will be finalized after Ecology has reviewed all the public comments on the above documents and determined that no significant changes are necessary.

Send your written comments to (indicate Bothell Former Hertz site in your comment): Jerome Cruz

jerome.cruz@ecy.wa.gov or mail to 3190 160th Ave SE, Bellevue, WA 98008

Documents can be viewed at:

- City of Bothell City Hall, 18415 101st Ave NE, Bothell, 425-806-6100
- Bothell Public Library, 18215 98th Ave NE, Bothell, 425-486-7811
- Northwest Regional Office, 3190 160th Ave. SE, Bellevue (call 425-649-7190 or email NWRO Public Request@ecv.wa.gov for an appointment)
- Ecology's Bothell Former Hertz webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=7906

Bothell Landing

Facility Site ID# 73975762 Cleanup Site ID# 3013

18120, 18126, 18132 Bothell Way NE & 10001 Woodinville Dr, Bothell

Public Comment Period: 4/12/2018 - 5/11/2018

Bothell Landing Agreed Order and environmental documents available for public review and comment

Ecology and the City of Bothell will enter into an agreement called an Agreed Order to clean up the Bothell Landing site. The site is generally located at the intersection of Woodinville Drive/SR 522 and Bothell Way NE/ former SR 527, in Bothell, Washington. The city acquired properties on which the site lies in 2008 for construction of the SR 522 realignment.

A strip mall, restaurants, and historic gas stations with multiple abandoned petroleum underground storage tanks (USTs) formerly occupied the site. Petroleum hydrocarbons associated with the service stations were found in soil and groundwater. Five USTs were removed during construction of the park in 1998. Chlorinated solvents (chemicals commonly associated with dry cleaners) were found in groundwater. These came from the Ultra Custom Care Cleaners site, which is being cleaned up separately. Interim action soil cleanups of petroleum hydrocarbons were conducted in 2010, 2013, 2014, 2015, and 2017.

Chemicals of concern remaining after the interim action soil cleanups are:

- In soil: Gasoline range petroleum hydrocarbons and benzene
- In groundwater: Arsenic

You are invited to comment on the following documents:

- Draft Agreed Order to clean up the site; Draft Remedial Investigation/Feasibility Study (RI/FS) Report; Draft Cleanup Action Plan (DCAP); Draft Compliance Monitoring Plan; Updated Public Participation Plan
- State Environmental Policy Act (SEPA) Checklist and draft Determination of Nonsignificance (DNS).
- The 2009 Agreed Order (No. DE 6294) to conduct the RI/FS and write the DCAP has been closed out. The new Agreed Order for cleanup will be finalized after Ecology has reviewed all the public comments on the above documents and determined that no significant changes are necessary.

Send your written comments to (indicate Bothell Landing in your comment): Jerome Cruz

jerome.cruz@ecy.wa.gov or mail to 3190 160th Ave SE, Bellevue, WA 98008

Documents can be viewed at:

- City of Bothell City Hall, 18415 101st Ave NE, Bothell, 425-806-6100
- Bothell Public Library, 18215 98th Ave NE, Bothell, 425-486-7811
- Northwest Regional Office, 3190 160th Ave. SE, Bellevue (call 425-649-7190 or email NWRO_Public_Request@ecy.wa.gov for an appointment)
- Ecology's Bothell Landing webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3013

Bothell Paint & Decorating

Facility Site ID# 93536765 Cleanup Site ID# 3051

18004 & 18005 Bothell Way NE, Bothell

Public Comment Period: 4/12/2018 - 5/11/2018

Bothell Paint Agreed Order and environmental documents available for public review and comment

Ecology and the City of Bothell will enter into a new agreement called an Agreed Order to clean up the Bothell Paint and Decorating site. The site is generally located along Bothell Way NE / SR 522 west of 98th Avenue NE in Bothell, Washington.

Historical operations on the property included automobile repair and dealerships, retail paint and flooring, and sandblasting. There was one underground storage tank (UST) containing gasoline, which was removed in 1988. Petroleum hydrocarbons including gasoline were found in soil and groundwater. Interim action soil cleanups for petroleum hydrocarbons and metals were conducted in 2010, 2013, and 2014.

Chemicals of concern remaining at the site after the interim action cleanups are:

- In soil: Gasoline and motor oil-range petroleum hydrocarbons
- In groundwater: Diesel and motor oil range petroleum hydrocarbons, and arsenic

Ecology invites comments on the following documents:

- Draft Agreed Order to clean up the site.
- Draft Remedial Investigation/Feasibility Study (RI/FS) report
- Draft Cleanup Action Plan (DCAP)
- Draft Compliance Monitoring Plan
- Updated Public Participation Plan
- State Environmental Policy Act (SEPA) Checklist and draft Determination of Non-significance (DNS)
- The 2009 Agreed Order (No. DE 6296) to conduct the RI/FS and write the DCAP has been closed out. The new Agreed Order for cleanup will be finalized after Ecology has reviewed all the public comments and determined that no significant changes are necessary.

Send your written comments to (indicate Bothell Paint & Decorating in your comment): Jerome Cruz

jerome.cruz@ecy.wa.gov or mail to 3190 160th Ave SE, Bellevue, WA 98008

Documents can be viewed at:

- City of Bothell City Hall, 18415 101st Ave NE, Bothell, 425-806-6100
- Bothell Public Library, 18215 98th Ave NE, Bothell, 425-486-7811
- Northwest Regional Office, 3190 160th Ave. SE, Bellevue (call 425-649-7190 or email NWRO_Public_Request@ecy.wa.gov for an appointment)
- Ecology's Bothell Paint & Decorating webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3051

Grand Street Commons

Facility Site ID# 97763114 Cleanup Site ID# 3018

1750 22nd Avenue S, Seattle

Public Comment Period: 4/20/2018 - 5/19/2018

Prospective Purchaser Consent Decrees available for comment

Grand Street Commons, LLC (GSC) plans to redevelop several properties in southeast Seattle for a mix of affordable and market-rate housing. GSC is a partnership between Mount Baker Housing Association (MBHA), Lake Union Partners, and HAL Real Estate. The development will be located near the intersection of S. Grand Street and Rainier Avenue S.

As part of the project, GSC and MBHA plan to clean up about 3.2 acres of contaminated property. The contamination came from a commercial dry cleaning operation (former Penthouse Drapery) and a commercial equipment manufacturing facility (former Belshaw Brothers Inc.)

Ecology is entering into legal agreements called Prospective Purchaser Consent Decrees with MBHA and GSC for investigation and cleanup of the Site. We invite your input on the following documents:

- Prospective Purchaser Consent Decree with GSC
- Prospective Purchaser Consent Decree with MBHA
- **Public Participation Plan** describes how Ecology will inform the community about activities at the site and opportunities for input

Contaminants of concern include:

- **Soil**: Petroleum hydrocarbons in the gasoline range (TPH-G), diesel-range hydrocarbons (TPH-D), benzene, xylenes, cadmium, lead, and PCE.
- **Groundwater**: PCE, TCE, cis-1,2-dichloroethene (DCE), 1,1,1-trichloroethane (TCA), 1,1-dichloroethene, 1,1-dichloroethane, 1,4-dioxane, gasoline range (TPH-G), diesel-range hydrocarbons (TPH-D), benzene, and xylenes.
- Soil Gas: Benzene, xylenes, naphthalene, TCE, and vinyl chloride.

Submit comments to:

Ching-Pi Wang, site manager Toxics Cleanup Program 3190 160th Avenue SE Bellevue, WA 98008 Ching-Pi.Wang@ecy.wa.gov

Questions? Call Ching-Pi Wang at 425-649-7134

The documents are available for review at:

- Northwest Regional Office, 3190 160th Ave. SE, Bellevue (call 425-649-7190 or email NWRO_Public_Request@ecy.wa.gov for an appointment)
- Beacon Hill Public Library, 2821 Beacon Avenue S, Seattle, 206-684-4711
- Ecology's Grand Street Commons webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3018

LEWIS COUNTY

Cowlitz Stud Company
1221 Rose Valley Rd, Cowlitz County

Facility Site ID#

1492138

Cleanup Site 6030

ID#

Ecology invites you to review and comment on a document called a periodic review for the Cowltiz Stud cleanup site. 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. 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. Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Preliminary investigations found diesel-range petroleum hydrocarbons (TPH-D) above state cleanup levels in soil and groundwater. Approximately 0.8 acres was capped with asphalt to cover 7,000 cubic yards of contaminated soil. Groundwater monitoring between 1999 and 2000 indicated results below MTCA Method A cleanup levels. To avoid exposure pathways that could result in unacceptable risks, a two part remedy was proposed: 1) implementation of institutional controls to maintain industrial land use and to prevent installation of water supply wells that would draw from the impacted zone, and 2) management of any incidental removal of petroleum-contaminated soils.

Direct comments and questions to:

Panjini Balaraju, site manager

360-407-6335 or Panjini.Balaraju@ecy.wa.gov

Documents can be reviewed at:

- Southwest Regional Office, 300 Desmond Drive, Lacey (call 360-407-6365 for an appointment)
- Mountain View Timberland Library, 210 Silverbrook Road, Randle, 360-497-2665
- Ecology's Cowlitz Stud CompanyGrocery webpage: http://ecyaptcp/gsp/SitePage.aspx? csid=6030&Preview=true

PIERCE COUNTY

Stutz Oil

Facility Site ID# 1768931

Cleanup Site ID#

2045

3003 Harborview Drive, Gig Harbor

Public Comment Period: 4/16/2018 - 5/16/2018

Proposed Removal from Ecology's Hazardous Sites List & Removal of Environmental Covenant

Ecology invites public comment on the proposed removal of the Stutz Oil site from the State's Hazardous Sites List and removal of an environmental covenant which restricts development activities.

In the past, fuel was stored on the site in five above-ground storage tanks (ASTs). Gasoline and diesel from the ASTs leaked into soil and groundwater. The property owners worked with Ecology under the Voluntary Cleanup Program to remove contaminated soil and monitor the groundwater. Soil samples indicate that site soils meet the State cleanup levels and no additional cleanup is required. In addition, all groundwater samples

analyzed for TPHs are below the laboratory detection limits. Ecology has determined that no further cleanup action is necessary.

Document review locations:

- Ecology's Stutz Oil webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2045
- Gig Harbor Public Library 4424 Point Fosdick Drive W, Gig Harbor, WA 98335
- Southwest Regional Office, 300 Desmond Drive, Lacey (call 360-407-6365 or email PublicDisclosureSWRO@ecy.wa.gov for an appointment)

Direct questions or comments to: Panjini Balaraju, site manager 360-407-6335 or Panjini.Balaraju@ecv.wa.gov

Ply Trim West

Facility Site ID# 83539735 Cleanup Site ID#

1845

1524 South Center St. Tacoma

Public Comment Period: 5/10/2018 - 6/7/2018

Draft Second Periodic Review available for Public Review and Comment

The materials received and stored at this location were largely iron and steel. The metal was unloaded from railroad cars or trucks by cranes and stockpiled until needed for foundry operations. Trucks making pickups and deliveries also used the asphalt pavement to travel throughout the yard. A small shed on site stored hydraulic oil and batteries for the crane. Low levels of contaminated soils are contained beneath buildings or asphalt. Groundwater sampling showed a limited extent of groundwater contamination with relatively low levels of contaminant concentrations. An environmental covenant is in place for this site.

Document review locations:

- Ecology's Ply Trim West webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1845
- Citizens for a Healthy Bay, 535 Dock St., Suite 213, Tacoma, 235-383-2429
- Tacoma Public Library, 1102 Tacoma Avenue S, Tacoma, 253-292-2001
- Southwest Regional Office, 300 Desmond Drive, Lacey (call 360-407-6365 or email PublicDisclosureSWRO@ecv.wa.gov for an appointment)

Direct questions or comments to: Panjini Balaraju, site manager 360-407-6335 or Panjini.Balaraju@ecy.wa.gov

Puget Sound Energy Buckley

Facility Site ID# 45823153 Cleanup Site ID# 4207

600 North River Road, Pierce County

Public Comment Period: 5/10/2018 - 6/17/2018

Draft 5-Year Periodic Review available for Public Review and Comment

The Puget Sound Energy Buckley site was used to produce chemically treated wood for construction and maintenance of the White River flume from the early 1900 until the early 1960s. Soils and groundwater were impacted as a result of the operations. Groundwater samples showed the following contaminant concentrations that exceeded MTCA cleanup levels: dissolved arsenic, dioxins and furans. Soil samples showed the following contaminant concentrations that exceeded MTCA cleanup levels: arsenic, chromium, diesel-range and oil-range total petroleum hydrocarbons, pentachlorophenol, carcinogenic polycyclic aromatic hydrocarbons and dioxins and furans. The cleanup activities included excavation of contaminated soils,

capping, and long- term groundwater monitoring. After cleanup was complete, some contamination remained so an environmental covenant was filed for the site.

Direct questions or comments to: Panjini Balaraju, site manager 360-407-6335 or Panjini.Balaraju@ecv.wa.gov

Document review locations:

- Ecology's Puget Sound Energy Buckley webpage: Southwest Regional Office, 300 Desmond Drive, Lacey (call 360-407-6365 or an appointment)
- Buckley Pierce County Library, 123 S River Ave, Buckley 360-497-2665
- Ecology's Puget Sound Energy Buckley site: http://ecyaptcp/gsp/SitePage.aspx?csid=4207&Preview=true

SPOKANE COUNTY

Old Inland Pit Site

Facility Site ID# 632

Cleanup Site ID# 1181

3808 North Sullivan Road, Spokane

Public Comment Period: 5/7/18 - 6/6/18

Draft Five-Year Periodic Review Report Available

Ecology invites you to review and comment on the draft periodic review report for the Old Inland Pit site. We conduct a periodic review at least every five years after beginning cleanup 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 was operated as a sand and gravel source, and was used as a disposal site by various companies for waste foundry sands, baghouse dust, construction debris, and broken decorative clay tiles. Combined dumping from all sources raised the bottom level of the pit to a uniform 35 feet below ground surface. Following site investigations, it was determined no remedial action would be required if institutional controls were implemented for the property. A restrictive covenant was recorded for the property in 1999. Ecology visited the site July 13, 2017, and found no indications that the covenant has been compromised.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Please direct questions and comments to the site manager:

Sandra Treccani, 509-329-3412 or sandra.treccani@ecy.wa.gov

Document review locations:

- Old Inland Pit web page: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1181
- Eastern Regional Office: 4601 N. Monroe St., Spokane (please call 509-329-3415 for an appointment)

STEVENS COUNTY

LeRoi Co Smelter Site

Facility Site ID# 767

Cleanup Site ID# 47

117 Park Rd, Northport

Public Comment Period: 5/7/18 – 6/6/18

Draft Five-Year Periodic Review Report Available

Ecology invites you to review and comment on the periodic review report for the LeRoi Co Smelter Site. We conduct a periodic review at least every five years after beginning cleanup at a site, as required by the Model Toxics Control Act. 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 part of a cleanup.

The 30-acre smelter/lumberyard cleanup included consolidating all scrap metal for recycling, consolidating and capping contaminated soil with a protective barrier, and properly disposing of hazardous materials offsite. Access controls and an environmental covenant limit public access and protect the integrity of the cleanup actions. Ecology visited the site August 3, 2017, and found no indications that the cleanup has been compromised.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Please direct questions and comments to the site manager: Sandra Treccani, 509-329-3412 or sandra.treccani@ecy.wa.gov

Document review locations:

- Ecology's LeRoi Co Smelter webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=47
- Eastern Regional Office: 4601 N. Monroe St., Spokane (please call 509-329-3415 for an appointment)

US EPA Anderson Calhoun Mine Site

Facility Site ID# 8070626 Cleanup Site ID# 4519

Calhoun Road, Leadpoint

Public Comment Period: 4/23/18 - 5/23/18

Draft Five-Year Periodic Review Report Available

Ecology invites you to review and comment on the periodic review report for the US EPA Anderson Calhoun Mine site. We conduct a periodic review at least every five years after beginning cleanup at a site, as required by the Model Toxics Control Act. 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 part of a cleanup.

Former zinc, lead, and barium mining and milling operations affected approximately 92 acres of the property. Remnants of ore milling operations include a 43-acre tailings impoundment containing an estimated one

million cubic yards of lead-zinc and barium tailings. Containers and drums containing hazardous and nonhazardous substances and electrical equipment containing polychlorinated biphenyls were removed and disposed. Contaminated materials in the tailings impoundment were excavated and consolidated then covered with a protective barrier and protected with access controls. Ecology visited the site August 3, 2017, and found no indications that the cleanup has been compromised.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Please direct questions and comments to the site manager: Sandra Treccani, 509-329-3412, sandra.treccani@ecy.wa.gov

Document review locations:

- Anderson Calhoun Mine webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4519
- Eastern Regional Office: 4601 N. Monroe St., Spokane (please call 509-329-3415 for an appointment)

WAHKIAKUM COUNTY

Cathlamet Food Mart

Facility Site ID# 87982291 Cleanup Site ID# 6805

301 East State Route 4, Cathlamet

Public Comment Period: 5/10/2018 - 6/7/2018

Draft 2-Year Periodic Review available for Public Review and Comment

Following the removal of the unleaded gasoline UST in 1995, approximately 100 gallons of gasoline product was recovered from the bottom of the excavation pit. Site investigations conducted between 2000 and 2005 showed that EDB was the only chemical detected in soil at a concentration above MTCA cleanup levels. However, no additional excavation was conducted in the affected area because the operating fuel dispenser and its associated concrete pad cover the contaminated soil. It is unlikely that groundwater was impacted by contaminants since it's 80 feet below ground surface and covered by a layer of dry, hard siltstone. An environmental covenant is in place for the site.

Direct questions or comments to: Panjini Balaraju, site manager 360-407-6335 or Panjini.Balaraju@ecv.wa.gov

Document review locations:

- Ecology's Puget Sound Energy Buckley webpage: Southwest Regional Office, 300 Desmond Drive, Lacey (call 360-407-6365 for an appointment)
- Cathlamet Public Library, 100 Main St., Cathlamet, 360-795-3254
- Ecology's Cathlamet Food Mart website: https://fortress.wa.gov/ecv/gsp/Sitepage.aspx?csid=6805

WALLA WALLA COUNTY

Walla Walla Farmers Co-op Site

Facility Site ID# 769

Cleanup Site ID# 916

111 North 9th Avenue, Walla Walla Public Comment Period: 5/1/18 – 5/30/18

Proposal to Remove Walla Walla Farmers Co-op from the Hazardous Sites List

Ecology is proposing to remove the Walla Walla Farmers Co-op site from its Hazardous Sites List. **The Hazardous Sites List** is a statewide list of contaminated properties. Sites are ranked on a scale of 1 to 5 with 1 presenting the highest risk. In 1990, Ecology ranked this site a 1 due to pesticide contamination in groundwater.

Investigation, cleanup, and monitoring of the contamination occurred from 1985 to 2017. Following four consecutive quarters of groundwater monitoring results meeting state standards, we believe that the site no longer poses a threat to human health or the environment.

Direct questions and comments to the site manager:

Sandra Treccani, 509-329-3412, sandra.treccani@ecv.wa.gov

More information:

- Walla Walla Farmers Co-op webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=916
- Eastern Regional Office: 4601 N. Monroe St., Spokane (please call 509-329-3415 for an appointment)

WHATCOM COUNTY

Blaine Marina Inc.

Facility Site ID# 2888

Cleanup Site ID# 63

214 Sigurdson Ave. Blaine

Public Comment Period: 5/7/2018 - 6/5/2018

Public Meeting: 5/10/2018

Draft Cleanup Documents available for Public Comment and Review

Ecology invites you to review a draft legal agreement, called a Consent Decree, for the Blaine Marina, Inc. Cleanup Site. Ecology and the Port of Bellingham are entering into this agreement to settle liability for the site. The Consent Decree will require the Port to complete cleanup at the site under a Cleanup Action Plan.

Documents available for comment include:

- Consent Decree
- Cleanup Action Plan
- State Environmental Policy Act (SEPA) Determination of Non-Significance
- Engineering Design Report.

In 2012 Ecology and the Port entered into a legal agreement called an agreed order. It required that the Port repair a failing section of bulkhead, conduct an environmental investigation of the site, and prepare a draft cleanup plan based on its findings. The Port completed these tasks over the last several years. Ecology is now entering into agreement with the Port to complete cleanup and settle liability.

Ecology will also host a public meeting to discuss the site:

6-8 p.m., Thursday, May 10; Port of Bellingham – Blaine Boating Center 235 Marine Drive Blaine, WA 98230

Document review locations:

- Blaine Public Library, 610 3rd Street, Blaine
- Ecology's Bellingham office, 1440 10th St., Bellingham (call Linsay Albin at 360-715-5200 for an appointment)
- Northwest Regional Office, 3190 160th Ave. SE, Bellevue (call 425-649-7190 or email NWRO Public Request@ecy.wa.gov for an appointment)
- Ecology's Blaine Marina Inc webpage: Bit.ly/Ecology-BlaineMarina

Submit comments to: Cris Matthews, project manager at cris.matthews@ecy.wa.gov or 360-255-4379
Or by using Ecology's e-comments link: bit.ly/Ecology-BlaineMarina-Comments

YAKIMA COUNTY

Ultra Yield Micronutrients (formerly known as Facility Site ID# 17964725 Cleanup Site ID# 4444 Bay Zinc Inc)

213 W Moxee Ave, Moxee

Public Comment Period: 5/10/2018 - 6/25/2018

Draft Cleanup Documents available for Public Comment

Several draft documents are available for public review and comment. These documents provide a path forward to address contamination at the Ultra Yield Micronutrients facility, a fertilizer plant in Moxee, Washington.

Draft documents for review include:

- A legal agreement, called an Agreed Order that provides an overview of the site and the cleanup work to be done.
- A 2018 Corrective Action Plan that outlines steps to be taken to address contamination.
- A dangerous waste permit for corrective action.
- A public participation plan that outlines how Ecology will inform the public about this site.

Past practices and spills at the facility released hazardous substances to the soil and groundwater. Soil is contaminated with lead, cadmium, and zinc. Groundwater is contaminated with sulfate, chloride, manganese, cadmium, and zinc. Extensive cleanup activities were completed between 1988 and 2005. However, a limited amount of contaminated soil was left in place on-site, and groundwater beneath the facility remains contaminated.

Ultra Yield and Mr. Camp are now named as permittees in the legal documents. To make sure they comply with our cleanup laws, we are revising old cleanup documents and emphasizing the cleanup work that needs to

continue. Ecology believes it is in the public interest that the permittees follow the environmental covenant and continue to monitor groundwater.

You can view the documents online and comment using our online comment form.

Ouestions? Contact: Thomas Mackie Thomas.mackie@ecology.wa.gov 509-575-2803

Harvest Orchard Park site 620 North 34th Avenue, Yakima Facility Site ID# 1431907 Cleanup Site ID# 3933

Public Comment Period: 4/12/2018 - 5/14/2018

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Harvest Orchard Park site. 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. 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. Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Jeff Newschwander, periodic review coordinator 509-454-7842 or Jeff.Newschwander@ecv.wa.gov

Documents can be reviewed at:

- Central Regional Office, 1250 W Alder St, Union Gap (contact the public records coordinator for an appointment: 509-454-7658 or cropublicrequest@ecy.wa.gov)
- Ecology's Harvest Orchard Park webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3933

Chevron 97348

Facility Site ID# 15685336 Cleanup Site ID# 5586

500 and 510 N Wenatchee Ave, Wenachee

Public Comment Period: 4/26/2018 - 5/29/2018

Agreed Order Available for Review and Comment

The site is a former Chevron gas station now occupied by an office building and a car wash. A release of gasoline contamination was reported in 1990 and since then several investigations have been done. As of 2013, groundwater at the site was still found to be contaminated above state cleanup levels.

Ecology's Agreed Order is an agreement between Chevron and Ecology. Chevron will do more investigation to find out how far the soil and groundwater contamination has spread. After the investigation, Chevron will prepare a feasibility study (FS), if needed. The FS is a report that looks at different ways to clean up the site.

Chevron will also prepare a draft Cleanup Action Plan (dCAP), another report that talks about what will be done to clean up the contamination. The dCAP will be made available for public review and comment before finalizing.

Submit comments to: Frank Winslow, site manager Ecology Central Regional Office 1250 W Alder Street Union Gap, WA 98903-0009 509-454-7835 Frank.Winslow@ecy.wa.gov

Documents can be reviewed at:

- Ecology's Chevron 97348 webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5586
- Central Regional Office, 1250 W Alder St, Union Gap (contact the public records coordinator for an appointment: 509-454-7658 or cropublicrequest@ecy.wa.gov)
- Wenatchee Public Library, 310 Douglas St, Wenatchee, 509-662-5021

Chevron Station 98944

Facility Site ID# 27223439 Cleanup Site ID# 5798

1323 Lee Blvd, Richard

Public Comment Period: 4/26/2018 - 5/29/2018

Agreed Order available for Public Review and Comment

The site is a former Chevron gas station. In 1994, gasoline contamination in groundwater was identified during an investigation performed at the site. Between 1991 and 2011, Chevron performed several soil and groundwater investigations and monitored contaminated groundwater.

This Agreed Order is to investigate the current status of soil and groundwater at the site. If contamination remains above state cleanup levels, cleanup options will be identified in a report called a feasibility study (FS). The FS report will give different cleanup options as well as cost information. All potential cleanup options are required to minimize or eliminate the human health and environmental threats.

Once the FS report is complete, Chevron will complete a draft Cleanup Action Plan (CAP). The CAP is a document that describes the cleanup option selected by Ecology. The CAP will be part of a legal agreement that requires cleanup of the Site. Ecology will solicit public comment on both the legal agreement and CAP before finalizing both documents. Actual cleanup will begin after the public comment period.

Submit comments to: Frank Winslow, site manager Ecology Central Regional Office 1250 W Alder Street Union Gap, WA 98903-0009 509-454-7835 Frank.Winslow@ecy.wa.gov

Documents can be reviewed at:

- Ecology's Chevron 98944 webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5798
- Central Regional Office, 1250 W Alder St, Union Gap (contact the public records coordinator for an appointment: 509-454-7658 or cropublicrequest@ecy.wa.gov)
- Richland Public Library, 955 Northgate Dr, Richland, 509-942-7457

INDEPENDENT CLEANUPS

A property owner may conduct an independent cleanup of contamination and submit reports to Ecology.

Independent Cleanup Contacts

Central Regional Office: Public Records Coordinator at cropublicrequest@ecy.wa.gov or 509-454-7658

Eastern Regional Office: Kathy Falconer at Kathy.Falconer@ecy.wa.gov or 509-329-3568
Northwest Regional Office: Donna Musa at Donna.Musa@ecy.wa.gov or 425-649-7136

Southwest Regional Office: Kim Cross at Kim.Cross@ecv.wa.gov or 509-329-3568

BENTON COUNTY

Jackpot Food Mart 056

Facility Site ID# 38214358 Cleanup Site ID# 5992

6978 Kimball Dr, Gig Harbor

Groundwater Report Received

Date Report Received: 4/30/2018

Name of Report: First Quarter 2018 Groundwater Monitoring Report

Date of Report: 4/26/2018

Type of Report: groundwater monitoring

Contaminants Reported: petroleum Affected Media: petroleum groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658 or RecordsOfficer@ecy.wa.gov

CHELAN COUNTY

WA DOT Wenatchee Maintenance

Facility Site ID# 19391892 Cleanup Site ID# 12859

1551 N Wenatchee Ave, Wenatchee

Report Received

Date Report Received: 5/3/2018

Name of Report: VCP Application Package Summary of COCs

Date of Report: 4/25/2018 Type of Report: letter report

Contaminants Reported: petroleum, Trichloroethylene

Affected Media: soil, groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658 or RecordsOfficer@ecy.wa.gov

KITTITAS COUNTY

Calaway Trading

Facility Site ID# 16614

Cleanup Site ID# 14551

1900 W Dolarway Rd, Ellensburg

Remedial Action Report Received

Date Report Received: 1/26/2018

Name of Report: Petroleum Contaminated Soil Removal

Date of Report: 1/26/2018
Type of Report: remedial action
Contaminants Reported: petroleum

Affected Media: soil

Contact: Central Regional Office Public Records Coordinator

509-454-7658 or RecordsOfficer@ecy.wa.gov

Calaway Trading Facility Site ID# 16614 Cleanup Site ID# 14551

1900 W Dolarway Rd, Ellensburg

Determination of No Further Action

Ecology has determined that no further action is necessary at the Calaway Trading Site. The site had petroleum contamination in soil.

More information may be found at the web page below:

Ecology's web site: https://fortress.wa.gov/ecv/gsp/Sitepage.aspx?csid=14551

Frank Winslow, site manager

509-454-7835 or frank.winslow@ecy.wa.gov

Alderman Chevrolet Inc

Facility Site ID# 6245152 Cleanup Site ID# 5401

1008 S Canyon Rd, Ellensburg

Work Plan Report Received

Date Report Received: 4/18/2018

Name of Report: Draft Remedial Investigation Work Plan

Date of Report: 4/11/2018
Type of Report: work plan
Contaminants Reported: petroleum
Affected Media: groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658 or RecordsOfficer@ecy.wa.gov

SPOKANE COUNTY

City Service Valcon 24 Site

Facility Site ID# 54962874 Cleanup Site ID# 6271

216 South 1st Street, Rockford

Groundwater Monitoring Report Received

Date Report Received: 4/20/18

Name of Report: Semi-Annual Compliance Monitoring

Date of Report: 4/20/18

Type of Report: groundwater monitoring

Contaminants Reported: benzene, gasoline, methyl tertiary-butyl ether (MTBE)

Affected Media: groundwater, soil

Contact: Ted Uecker, ted.uecker@ecy.wa.gov or 509-329-3522

NEWS & NOTES

South Sound Regional Background Study Technical Workshops

Ecology is holding two technical workshops to review regional background levels of contaminants in marine sediments in South Puget Sound.

Ecology has completed a study of regional background levels of contaminants in marine sediments of the South Puget Sound. These regional background levels will be used to set sediment cleanup levels, inform cleanup decisions, and identify potential areas that may require cleanup in the future. Ecology will use this study to implement the Sediment Management Standards (SMS), which is the state's cleanup rule for sediment.

Technical Workshops

May 29, 2018, 11:30 – 1:00 p.m. Multipurpose Room B 222 Columbia St NW Olympia, WA

May 30, 2018, 11:30 – 1:00 p.m. Johns Prairie Room PUD3 2621 E Johns Prairie Road Shelton

Ecology contact: Connie Groven 360-407- 6254 Connie.Groven@ecy.wa.gov

Document locations for the South Puget Sound Regional Background publication

- https://fortress.wa.gov/ecy/publications/SummaryPages/1809117
- Southwest Regional Office, 300 Desmond Drive, Lacey (call 360-407-6365 or email PublicDisclosureSWRO@ecy.wa.gov for an appointment)

NEWS & NOTES

Boilerplates Updated for MTCA Consent Decrees, Agreed Orders, and Enforcement Orders

We've updated the boilerplates found in the appendices for Policy 520A (Consent Decrees), Policy 530A (Agreed Orders), and Policy 540A (Enforcement Orders). Aside from new revision dates and updated Ecology web page links, no other changes were made to these Policies.

What do the Policies address?

Policy 520A provides guidance on when and how to exercise Ecology's authority to enter into a settlement agreement (consent decree) with a potentially liable person (PLP). The Policy attaches boilerplates for the consent decree, status letter, and satisfaction letter.

Policy 530A provides guidance on when and how to exercise Ecology's authority to enter into an agreed order with a PLP. The Policy attaches a boilerplate for the agreed order, PLP expectations letter, status letter, and satisfaction letter.

Policy 540A provides guidance on when and how to exercise Ecology's authority to issue enforcement orders to a PLP. The Policy attaches the boilerplate enforcement order.

For questions, please contact:

Michael Feldcamp, Sr. Legislative and Policy Analyst, michael.feldcamp@ecy.wa.gov, 360-407-7531 or

Richelle Perez, Policy Unit Supervisor, richelle.perez@ecy.wa.gov, 360-407-7235

Policy and Technical Support Unit Toxics Cleanup Program, Washington State

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

Five-year 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

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.

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. They only need to 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

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.

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

SITE INFORMATION ONLINE

Information on all Toxics Cleanup Program sites: https://fortress.wa.gov/ecy/gsp

Public Events related to the sites in this issue: https://fortress.wa.gov/ecy/publiccalendar/

REGIONAL OFFICES

Ecology Central Regional Office 1250 W. Alder St. Union Gap, WA 98903-0009

Ecology Northwest Regional Office 3190 160th Ave. SE Bellevue, WA 98008-5482

Ecology Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295

Ecology Southwest Regional Office 300 Desmond Drive SE Lacey, WA 98503

Ecology Headquarters Office 300 Desmond Drive SE Lacey, WA 98503