



June 18, 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 Public Involvement Calendar³

Questions? Contact Sarah Kellington at: 360-407-7466 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. ⁴ Persons with impaired hearing may call Washington Relay Service at 711. Persons with a speech disability may call 877-833-6341.

News & Notes

NOVEL CORONAVIRUS (COVID-19) INFORMATION

We are joining a statewide effort to slow the spread of COVID-19 by supporting social distancing and other directives from Governor Inslee as well as federal, state, and local health officials.

- All Department of Ecology buildings are closed to the public until further notice. This includes all headquarters, regional, and field offices.
- We are still operating, and you can reach staff from any of our offices via email and phone.
- All public meetings have been changed to **online-only meetings**. Visit our <u>public input and events listings</u>⁵ for up-to-date information on public meetings.
- In-person document and record reviews are not currently available. Public libraries and other repositories are listed in previous Site Register editions as document review locations are also closed. If you would like to request to receive specific records electronically, please let us know. 6 You can access all documents that are listed in the Site Register for public review and comment online:
 - 1. Under the "**For more information**" heading in the left-hand column of each Site Register entry, you will find a link to visit Ecology's webpage for the site.
 - 2. From that site page, there is a "**View Electronic Documents**" link in the right-hand column that 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.

For the latest information, please visit the state's coronavirus website at https://coronavirus.wa.gov.





COVID-19 impacts on upcoming grant opportunities

Independent Remedial Action Grants (IRAGs) solicitations are ongoing.

You can apply any time through Ecology's Administration of Grants & Loans (EAGL)⁷ system. The next funding evaluation cycle was scheduled to close **June 18**, **2020**. Because of the emergency situation related to global COVID-19 pandemic and its impact on Washington's economy, we cannot predict the full impact of the coronavirus on the state's revenue. Ecology will not be evaluating applications at this time.

Please view the <u>IRAG website</u>⁸, it will be updated as the situation develops.

Integrated Planning Grants (IPGs)

If you have questions about a potential brownfield redevelopment project and whether it qualifies for an IPG, please contact one of our Integrated Planning Grant Coordinators listed at the bottom of the <u>IPG webpage</u>⁹.

Due to this emergency situation, we are pausing on offering applications for Integrated Planning Grants. This pause will be in place until after mid-June 2020 when the state's economic and revenue experts produce the next forecast. With that information, Ecology will make decisions on how to proceed with new grants, and we hope to share that information with you by mid-July 2020.

VAPOR INTRUSION GUIDANCE

Listening session on Vapor Intrusion guidance

We will be holding a listening session on our proposed plan to update the 2009 draft VI Guidance. Ecology will provide an overview of the four existing VI Implementation Memos along with the anticipated schedule for completing the Guidance. Following the presentation, participants will have an opportunity to ask questions and provide feedback on the Implementation Memos, the draft Guidance, or any other VI related issues.

Tuesday, June 30 10 a.m.-noon

Online listening session

For more information contact Mark Gordon mark.gordon@ecv.wa.gov

CHAPTER 173-340 WAC UPDATE

Stakeholder & Tribal Advisory Group meeting June 25 (meeting 5C)

We will be holding all STAG meetings online until further notice. Because of this, we broke the planned May meeting into **three shorter webinars** (5A, 5B, and 5C).

We will convene the third Zoom webinar **Thursday**, **June 25**, **2020** from **8:20** a.m.-noon (meeting 5C). STAG members and Ecology staff will discuss preliminary draft updates to Section 360 (Requirements for cleanup actions) and 370 (Expectations for cleanup action alternatives).

You are welcome to observe STAG meetings online as a member of the public. There will be an opportunity for public comment at the end each meeting. To learn how to join the webinar, visit the STAG webpage 10 and click on the highlighted link for meeting agendas.

You can learn more about the rulemaking on our website. ¹¹ For questions about the cleanup rule update, contact Clint Stanovsky, Rulemaking Lead, at Clinton. Stanovsky@ecy.wa.gov or 360-407-7193.





Formal Cleanups

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

CHELAN COUNTY

Unocal Bulk Plant 0853

6 5th Street Wenatchee

Facility Site ID# **346** Cleanup Site ID# **4713**

• Submit comments online 12

For more information

- Visit <u>Ecology's Unocal Bulk</u> <u>Plant 0853 webpage¹³</u>
- Contact Frank Winslow
 Site Manager
 <u>Frank.Winslow@ecy.wa.gov</u>
 509-454-7835

Document review locationsDue to the pandemic documents are only available electronically.

June 2–July 2: Comment on proposed removal from the Hazardous Sites List

Ecology is proposing to remove the Unocal Bulk Plant 0853 site from its Hazardous Sites List. The Hazardous Sites List is a statewide list of contaminated properties. The site has been operating as a bulk fuel plant since 1921. Maintenance, office buildings, loading racks, dispenser islands, canopy and paved portions have been added over time. In 1990, during an equipment upgrade, an investigation revealed contamination in soil and groundwater. Contaminated soil was removed but petroleum contaminated groundwater remained. An oxygen compound was injected to help breakdown the contamination and in 2018, the data showed that petroleum was no longer present above state cleanup levels.





Gold Knob Prospects

1200 Circle Street Wenatchee

Facility Site ID# **22496** Cleanup Site ID# **11610**

Submit comments online 14

For more information

- Visit <u>Ecology's Gold Knob</u> <u>Prospects cleanup webpage 15</u>
- Contact Frank Winslow Cleanup Project Manager <u>Frank.Winslow@ecy.wa.gov</u> 509-454-7835

Document review locations

Due to the pandemic documents are only available electronically.

June 15-July 15: Interim Remedial Action Report available for review and comment

Ecology is providing an opportunity for the public to review and comment on the Interim Remedial Action Report for the Gold Knob Prospects, also known as the Saddle Rock Park site. This site is a 325-acre community landmark in the Wenatchee Valley. It is a public park and recreation area that's been popular with hikers, bicyclists and horseback riders for decades.

From 1891 to 1989, several areas of Saddle Rock were prospected for gold. Prospecting exploration resulted in the creation of waste rock piles. In 2011, samples from the waste rock piles revealed high levels of certain metals, including arsenic, mercury, and selenium above state cleanup levels. An Interim Remedial Action has been done in the Phase 1 area of the site.





CLARK COUNTY

Pacific Wood Treating

111 West Division Street Ridgefield

Facility Site ID# **1019** Cleanup Site ID# **3020**

Submit comments online 16

Or send comments by mail to:

Rebecca Lawson
 Toxic Cleanup Program
 Manager
 WA Department of Ecology, PO
 Box 47775, Olympia, WA 98504

For more information

- Visit Ecology's Pacific Wood Treating webpage¹⁷
- Contact Rebecca Lawson
 Toxic Cleanup Program
 Manager
 <u>Rebecca.Lawson@ecy.wa.gov</u>
 360-407-6241

Document review locations

Due to the pandemic documents are only available electronically.

June 6–July 7: Public comment period on De Minimis Consent Decree

From 1964 to 1993, Pacific Wood Treating (PWT) pressure-treated lumber wood products. The plant operated in the general area of 111 West Division Street in Ridgefield. PWT pressure treated lumber wood products and poles. Their operations and waste disposal methods released hazardous substances that contaminated soil, groundwater, storm water, and sediments.

Union Pacific Railroad Company (Union Pacific) and the Department of Ecology are entering into a De Minimis Consent Decree. This legal agreement requires Union Pacific to pay for a portion of cleanup costs at the PWT site. It reflects the relatively small amount of contamination contributed by Union Pacific. The settlement money will go towards the remaining cleanup of the PWT site.





KING COUNTY

Univar Solutions USA, Inc.

8201 S 212th St, Kent

Facility Site ID# 13862483 Cleanup Site ID# 969

Submit comments online 18

Or send comments by mail to:

Tom Mackie Site Manager 1250 W. Alder Street Union Gap, WA, 98903

For more information

- Visit Ecology's Univar Solutions
 USA, Inc. cleanup webpage 19
- Contact Janelle Anderson Community Outreach & Environmental Education Specialist janelle.anderson@ecy.wa.gov 425-301-6454

Document review locations

Due to the pandemic documents are only available electronically.

<u>Univar Kent Permit Lite 2020</u> <u>DRAFT document²⁰</u>

Public Participation Plan DRAFT document²¹

June 22-Aug. 5: Draft permit and public participation plan available for review and comment

We invite you to review and comment on a <u>draft Dangerous Waste</u> <u>Corrective Action Permit permit²²</u> and <u>draft Public Participation Plan²³</u> for the Univar Solutions USA Inc. (Univar) facility in Kent. Univar no longer stores dangerous waste at this facility. However, federal regulations require facilities to have a hazardous waste permit until all waste-related activities, including cleanup, are complete. Univar's permit is up for renewal. Ecology may amend the documents based on comments.

For more than 40 years, Univar stored, packaged, and distributed various chemical products from its facility in Kent. In 2007, Ecology conditionally accepted certification for clean closure of the above-ground portions of the Dangerous Waste Management Units, and chose to address the belowground contamination through a corrective-action-only RCRA permit.

Studies showed that soil in two areas of the eastern portion of the site were contaminated with solvents and chlorinated compounds. Groundwater was also contaminated. Most of the groundwater contamination is beneath the property, but some contaminants in the deeper groundwater flowed north under 212th Street and beneath an adjacent industrial property. No drinking water wells are present in or near the areas of contamination.

Univar has been implementing the Cleanup Action Plan since 2009. The plan includes:

- **Groundwater treatment**: injecting special bacteria into polluted groundwater to "eat" the contaminates.
- **Monitoring the groundwater**: groundwater at the site is tested regularly to see if the pollutants are breaking down into less harmful chemicals, and to make sure treatment is effective.





LEWIS COUNTY

Riffe Lake/Kosmos Flats

Champion Haul Rd Morton

Facility Site ID# **61559576** Cleanup Site ID# **9890**

Submit comments online²⁴

Or send comments by mail to:

Craig Rankine 12121 NE 99th St. Suite 2100 Vancouver, WA 98682

For more information

- Visit <u>Ecology's Riffe</u> <u>Lake/Kosmos Flats webpage</u>²⁵
- Contact Craig Rankine Cleanup Project Manager <u>Craig.Rankine@ecy.wa.gov</u> 360-690-4795

Document review locations

Due to the pandemic documents are only available electronically.

May 25—June 23: Agreed Order available for review and comment

You are invited to review and comment on the following documents:

- Agreed Order²⁶ this is a legal agreement that requires the City of Tacoma, Department of Public Utilities, Light Division (also known as Tacoma Power), to prepare the following cleanup reports:
 - A remedial investigation, which describes the types and extent of contamination.
 - A feasibility study, which considers and compares cleanup options.
 - A preliminary cleanup plan, which describes cleanup methods selected by Ecology.
- Public Participation Plan²⁷ describes how we will inform the community about site activities and opportunities to be involved in the cleanup process.

In April 2019, we were notified about seeps of Bunker C oil found on the eastern bank of Rainey Creek near Champion Haul Road and at the former lumber mill area.

In December 2019 as an emergency cleanup action, Tacoma Power capped the seeps to keep oil from moving into Rainey Creek before the water level in Riffe Lake inundated the site. They collected soil and groundwater samples from test pits and soil borings and found other contamination that include diesel, gasoline, and heavy oil.

Approximately 11,000 tons of impacted soil were removed and disposed of appropriately. Possible sources for the seeps are from former lumber mill operations, including old underground storage tanks and piping, or petroleum-impacted soil.

Contact with these hazardous substances can be harmful to human health and the environment. Tacoma Power has closed the area to protect the public until cleanup is complete.





SKAGIT COUNTY

Chevron 97502

124 W Ferry St and 640 Metcalf St.

Sedro-Woolley

Facility Site ID# **61112475** Cleanup Site ID# **6368**

Submit comments online²⁸

For more information

- Visit <u>Ecology's Chevron 97502</u> webpage²⁹
- Contact John Guenther cleanup project manager <u>John.Guenther@ecy.wa.gov</u> 360-255-4381

June 22 – July 21: Public comment period on agreed order and public participation plan

Ecology invites you to comment on an agreed order (legal agreement) and a public participation plan for this site. The City of Sedro-Woolley currently owns the property. Chevron USA Inc. operated a service station at the site from 1950 until 1991. Past environmental investigations showed petroleum contamination in soil and groundwater that exceeded state cleanup levels.

The legal agreement between Ecology, the city, and Chevron will require the city and Chevron to evaluate cleanup options and create a cleanup plan. A future legal agreement will require the city and Chevron to design and carry out the work described in the cleanup plan. The following documents are available for review and comment:

- **Agreed Order**: legal agreement between Ecology, the City, and Chevron that requires the City and Chevron to characterize the Site (Remedial Investigation), evaluate cleanup options (Feasibility Study), and create a draft Cleanup Action Plan.
- **Public Participation Plan**: explains how people can participate in the cleanup process.

June 30: Online public meeting

In consideration of public health and safety, Ecology will hold an online public meeting to provide more information and answer questions:

Tuesday, June 30, 2020 6:00 – 8:00 p.m.

Please join at least 10 minutes before meeting to connect audio. Contact Ian Fawley, Outreach Specialist, 425-324-5901, for dial-in options and other online meeting support.

Pre-Meeting Registration and Information

Visit Ecology's webpage for registration and login details.





SNOHOMISH COUNTY

Go East Corp Landfill 4330 108th Street Everett

Facility Site ID# **2708** Cleanup Site ID# **4294**

<u>Submit comments online</u>³⁰ or mail comments to:

Alan Noell 3190 160th Ave. SE Bellevue, WA, 98008-5452

For more information

- Visit <u>Ecology's Go East</u> <u>Corp Landfill cleanup</u> <u>webpage</u>³¹
- Contact Alan Noell Site Manager Alan.Noell@ecy.wa.gov 425-649-7015

Document review locations

In-person document review is currently unavailable. All documents for review are posted on the site webpage listed in the "For more information" section above.

May 8 – June 28: Draft documents available for public comment

We request your input on an Agreed Order between P&GE, LLC and Ecology and an Interim Action Work Plan that requires to comply with Washington state cleanup regulations during landfill closure and development activities at the Go East Corp Landfill site.

The following documents are available for review and comment:

- <u>Draft Agreed Order</u>³² This legal agreement requires P&GE to perform an interim action during landfill closure, prepare a remedial investigation/feasibility study for the site, and prepare a preliminary draft cleanup action plan in accordance with the Model Toxics Control Act.
- <u>Draft Interim Action Work Plan</u>³³ (IAWP) this document identifies:
 - The interim action area (a.k.a. the "wedge area"), which includes peripheral areas of the existing landfill that will be excavated and consolidated under the engineered landfill cap to be installed during landfill closure.
 - The historical disposal area and provides waste characterization sampling data from the wedge area, as required in the landfill permit.
 - Interim action levels for soil beyond the final landfill boundary, including a confirmation soil sampling plan for the wedge area and a borrow source sampling plan for the onsite soil to be used as construction fill.
 - A sampling and analysis plan and a quality assurance project plan in the IAWP appendices.
- <u>Public Participation Plan</u>³⁴ this document explains how people can participate in the cleanup process.

El Sitio del Relleno Sanitario Go East Corp

Periodo de comentarios: 8 de mayo — 28 de junio de 2020

Someter comentarios en español³⁵

Ecología y P&GE se entrarán en una orden acordada para el relleno sanitario Go East Corp. El sitio está ubicado en 4330 108th Street, Everett, WA 98208. Lo invitamos a comentar sobre un acuerdo legal propuesto, el Plan de Acción Provisional de Trabajo, y un plan de participación pública que requiera que P&GE, LLC cumpla con los requisitos aplicables según las regulaciones de limpieza del estado de Washington durante el cierre de rellenos sanitarios y actividades de desarrollo en el Sitio. Para obtener más información en español, comuníquese con Coleman Miller al 509-454-4246 o por correo electrónico a preguntas@ecy.wa.gov.





Go East Corp. Landfill (cont.)

Online Public Meeting, June 18, 2020

You're invited to an online public meeting to learn more about the Go East Corp Landfill cleanup. This meeting is an opportunity for you to learn more about the planned cleanup activities at this site, to ask questions, and to provide us with your comments.

June 18, 2020 7:00-9:00 pm

We are hosting webinars rather than in-person meetings due to the COVID-19 Response. **Registration is required.**

Register at https://bit.ly/2T1vhF8 or join by phone at 415-655-0001 access code 286-542-433.

Ecología extendió el período de comentarios públicos hasta el 28 de junio de 2020 para el relleno sanitario Go East Corp. Únase a nosotros para una reunión pública en línea sobre la limpieza propuesta en este sitio, haga preguntas y aprenda sobre el proceso de limpieza. La reunión pública es el 18 de junio de 7 a 9 pm. Para intérprete de español, envíe un correo electrónico a coleman.miller@ecy.wa.gov antes de la reunión pública.

For questions or information in any other language please call 425-649-7117 or email nancy.lui@ecy.wa.gov





SNOHOMISH COUNTY

Weyerhaeuser Everett Mill E

515 E Marine View Dr Everett

Facility Site ID# 12 Cleanup Site ID# 2903

• Submit comments online

For more information

- Visit Ecology's Weyerhaeuser Everett Mill E cleanup webpage
- Contact Ron Timm Cleanup Project Manager Ron.Timm@ec.wa.gov 360-255-4379

Document review locations

Due to the pandemic documents are only available electronically If you need document review assistance, please contact:

Meredith Pentzien
Outreach Specialist
Meredith.Pentzien@ecy.wa.gov
425-229-3683

June 22–July 21: Documents available for review and comment

Ecology invites you to comment on an agreed order (legal agreement), supplemental upland remedial investigation work plan, and public participation plan for this site. The legal agreement between Ecology, Weyerhaeuser Company, and M.A.P. #2, LLC will require these potentially liable parties to complete a supplemental investigation, analyze cleanup options, and create a focused cleanup plan.

After cleanup in 1999 by Weyerhaeuser under an Ecology-approved cleanup plan, periodic sampling shows that arsenic contamination levels may still be present in uncontained parts of the site. Potential releases like this may be harmful to human health and the environment and must be investigated and addressed under the Model Toxics Control Act.

The following documents are available for review and comment:

- **Agreed Order**: a legal agreement between Ecology, Weyerhaeuser, and M.A.P. that requires the potentially liable parties to investigate and describe contamination (Supplemental Remedial Investigation), analyze cleanup options (Focused Feasibility Study), and develop a draft Focused Cleanup Action Plan.
- Supplemental Upland Remedial Investigation Work Plan: describes required additional testing in the soil and groundwater to begin in 2020. This information will support the Final Supplemental Remedial Investigation Report.
- **Public Participation Plan**: this document explains how people can participate in the cleanup process.

If ten or more people request a public meeting about the above documents, Ecology will provide notice and hold an online meeting for the community.





WALLA WALLA COUNTY

Stubblefield Salvage Yard

595 Offner Road Walla Walla

Facility Site ID# **1367331** Cleanup Site ID# **4121**

• Submit comments online 36

For more information

- Visit Ecology's Stubblefield Salvage Yard webpage³⁷
- Contact Katie Larimer
 Site Manager
 <u>katie.larimer@ecy.wa.gov</u>
 509-319-6602

Document review locations

Due to the coronavirus, inperson document reviews are not currently available.
Contact Erika Beresovoy at 509-385-2290 or erika.beresovoy@ecy.wa.gov to request print documents.

•

June 1–30: Comment on Draft Remedial Investigation & Feasibility Stud and Public Participation Plan

You are invited to review and comment on the <u>draft Remedial Investigation & Feasibility Study</u> (RI/FS) and <u>Public Participation Plan</u> (PPP) for the Stubblefield Salvage Yard site. The RI explains the extent and locations of contaminants at the site, and the FS presents cleanup options. The PPP describes ways Ecology will inform the public throughout the cleanup process. This plan identifies how and when the public can get involved during different stages of the investigation and cleanup of contamination.

Ecology will respond to all the comments we receive by June 30 and publish our responses. We will hold an online public meeting on this proposal if 10 people request it. If public comments result in substantial changes to our proposal, we will hold another comment period.





WHATCOM COUNTY

BP Cherry Point and Phillips 66 Refineries

Blaine, Ferndale

Facility Site ID# **13, 17** Cleanup Site ID# **4885, 4886**

Submit comments online 38

Or send comments by mail to:

Kim Wigfield Industrial Section P.O. Box 47600 Olympia, WA 98504-7600

For more information

- Visit Ecology's <u>BP Cherry</u> <u>Point</u>³⁹ or <u>Phillips 66</u>⁴⁰ refineries webpages
- Contact Kim Wigfield Site Manager kim.wigfield@ecy.wa.gov 360-407-6931

Document review locations

Due to the pandemic documents are only available electronically.

May 13-June 26: Dangerous waste permits and cleanup documents available for public review and comment

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

- BP Cherry Point Refinery
 - o Draft agreed order⁴¹
 - o <u>Draft corrective action permit</u>⁴²
 - o SEPA checklist⁴³
 - SEPA determination of nonsignificance⁴⁴
- Phillips 66 Ferndale Refinery
 - o Draft agreed order 45
 - Draft corrective action permit⁴⁶
 - o SEPA checklist 47
 - o <u>SEPA determination of nonsignificance</u>⁴⁸

We also invite you to review the fact sheets explaining the permits for the <u>BP Cherry Point</u>⁴⁹ and <u>Phillips 66 Ferndale</u>⁵⁰ refineries.

The draft permits include detailed requirements to investigate the refineries' oily water sewers and clean up any soil or groundwater contamination.

We are proposing to issue the BP permit and Phillips 66 permit modification at the end of a 45-day public comment period. A final decision will be made after we have reviewed public comments.





South State Street Manufactured Gas Plant

Bellingham

Facility Site ID# **2865** Cleanup Site ID# **4606**

• Submit comments online 51

For more information

- Visit <u>Ecology's South State</u> <u>Street Manufactured Gas Plant</u> <u>cleanup webpage⁵²</u>
- Contact John Guenther
 Site Manager
 John.Guenther@ecy.wa.gov
 360-255-4381

Document review locations

In-person review is not available at this time. If you need document review assistance, contact

Ian FawleyOutreach Specialist Ian.Fawley@ecy.wa.gov 425-324-5901

June 22 – July 21: Public comment period for Cleanup Action Plan

Ecology invites you to review a draft cleanup action plan and associated environmental review document for the South State Street Manufactured Gas Plant Site on the Bellingham waterfront. The plan calls for a combination of removing structures, capping contaminated soil and sediment, enhancing the natural breakdown of groundwater contamination, protecting the shoreline, monitoring conditions, and restricting activities that could disturb capped areas.

The following documents are available for review:

- **Cleanup Action Plan:** describes the cleanup work to address contamination at the Site.
- State Environmental Policy Act-Determination of Non-Significance: Ecology determination that the cleanup work is not likely to harm the environment.

The contamination is from a former manufactured gas plant and other historic operations located at the north end of Boulevard Park. The contaminant levels are potentially harmful and must be addressed under Washington's cleanup law, the Model Toxics Control Act (MTCA).

Online public meeting

In consideration of public health and safety, Ecology will hold an online public meeting to provide more information and answer questions:

Thursday, June 25 6:00 - 8:00 p.m.

(Please join at least 10 minutes before meeting to connect audio.)

Pre-Meeting Registration and Information

- Visit the site cleanup webpage for registration and login details.
- Call Ian Fawley, Outreach Specialist, 425-324-5901, for dial-in options and other online meeting support.

Online Site tour

View a <u>virtual Site tour</u>⁵³ with informational videos created by RE Sources.

This product is funded through a Public Participation Grant from Ecology.





Independent Cleanups

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

INDEPENDENT CLEANUP CONTACTS

Central Region Office

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

Eastern Region Office

Ted Uecker

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

Northwest Region Office

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

Southwest Region Office

Public Records Officer
publicrecordsofficer@ecy.wa.gov | 360-407-6040





CLARK COUNTY

Automative Services Inc

2327 W Mill Plain Blvd Vancouver

Facility Site ID# **4380** Cleanup Site ID# **5210**

• Submit comments online 54

For more information

- Visit <u>Ecology's Automative</u> <u>Services Inc webpage⁵⁵</u>
- Contact Panjini Balaraju
 Periodic Review Coordinator
 <u>Panjini.Balaraju@ecy.wa.gov</u>
 360-407-6335

June 4–July 6: Draft Periodic Review Report available for public comment

We invite the public to review and comment on the draft periodic review report 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.

This 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.

In 1972–1973, a car wash facility was constructed on the site. The car wash used hot water mixed with kerosene to clean a protective coating off new cars after they arrived by ship at the Port of Vancouver. The car wash was demolished in 1998. Kerosene and diesel-range petroleum contaminated the soil. The kerosene may have leaked from a pipe and the floor during car wash operations and from overflows of the facility's water treatment system. The source of diesel-contaminated soil may have been a surface spill linked to a fuel storage facility and pipeline located next to the site.

Most of the contaminated soil was excavated and bioremediated on-site by treating it with microbes to digest hydrocarbons. Some contaminated soil was not removed and remains buried at the site. A pavement cap covers the contaminated soil and prevents exposure of people and the environment to the contamination. Groundwater is monitored at regular intervals. An environmental covenant was recorded for the site in 2012 and updated in 2013. The covenant was required because the cleanup left kerosene and diesel concentrations in soil and groundwater that are above state cleanup levels.





GRANT COUNTY

Ephrata 100 Gallon Mineral Oil Spill

400 Railroad Street NE Ephrata

Facility Site ID# **72603** Cleanup Site ID# **15167**

For more information

- Visit <u>Ecology's Ephrata 100</u> <u>Gallon Mineral Oil Spill</u> <u>webpage</u>⁵⁶
- Contact Sara Fulton Site Manager sara.fulton@ecy.wa.gov 509-329-3535

Determination of No Further Action

A 100-gallon mineral oil spill occurred due to equipment failure in an area between two railroad tracks the Port of Ephrata owns. Emerald Transformer, the party responsible, excavated soil contaminated with mineral oil and disposed it at a landfill. Ecology reviewed the follow-up soil sampling results and issued a no further action letter on April 28, 2020.





KITSAP COUNTY

Chevron 200425

1220 Hildebrand Ln NE Bainbridge Island

Facility Site ID# **96325489** Cleanup Site ID# **6944**

• Submit comments online 57

For more information

- Visit PLIA's Chevron 200425 webpage⁵⁸
- Contact Nnamdi Madakor Technical Programs Manager <u>pliamail@plia.wa.gov</u>

June 18–July 20: Comment on proposed removal from the Hazardous Sites List

The Pollution Liability Insurance Agency (PLIA) invites the public to comment on the proposal to remove the Chevron 200425 site from the Hazardous Sites List.

The property is currently a gravel and asphalt covered lot. The site previously operated as a gas station and convenience store. The former gas station had three 12,000-gallon underground storage tanks (USTs) containing unleaded gasoline. Gasoline from the USTs was detected in the soil in 1993 and in the groundwater in 2003. Site characterization occurred between 2007 and 2015 when the gas station was demolished and the three USTs were decommissioned and removed. The polluted soil was removed and transported off property in 2016. Groundwater monitoring results from 2018–2020 show that contaminants were below the state cleanup levels for four consecutive quarters.

PLIA performed regulatory review of the site under the Petroleum Technical Assistance Program (PTAP). Based on the site review and groundwater monitoring results, PLIA determined that the site meets the requirements of the state clean up regulations, the Model Toxics Control Act, and no longer poses a threat to human health or the environment.

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 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.

Cleanup site – see Site.

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 (cancer-causing) 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 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





PLP - see Potentially liable party

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 - 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 – 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 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.

Find more glossary terms on **Ecology's website**59

Site Information Online

Information on all Toxics Cleanup Program sites⁶⁰

Regional Offices

Ecology Central Regional Office1250 W. Alder St.
Union Gap, WA 98903-0009

Ecology Eastern Regional Office4601 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 Office300 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

2

http://tinyurl.com/EcologySiteReg

3

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

4

http://www.ecology.wa.gov/Accessibi lity

5

https://ecology.wa.gov/Events/Search/Listing

⁶ https://ecology.wa.gov/About-us/Accountability-transparency/Public-records-requests

⁷ https://ecology.wa.gov/Aboutus/How-we-operate/Grantsloans/Find-a-grant-orloan/Independent-remedial-actiongrants

8 https://ecology.wa.gov/Aboutus/How-we-operate/Grantsloans/Find-a-grant-orloan/Independent-remedial-actiongrants

⁹ https://ecology.wa.gov/Aboutus/How-we-operate/Grantsloans/Find-a-grant-orloan/Integrated-planning-grants

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

11

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

12

http://cs.ecology.commentinput.com/?id=fFc84

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https://apps.ecology.wa.gov/gsp/Site page.aspx?csid=4713

14

http://tcp.ecology.commentinput.com/?id=g4hKi

15

https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=11610

16

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

17

https://apps.ecology.wa.gov/gsp/Site page.aspx?csid=3020

¹⁸ https://bit.ly/UnivarComments

19

https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=969

²⁰ https://bit.ly/UnivarDraft

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92530

²² https://bit.ly/UnivarDraft

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92530

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http://tcp.ecology.commentinput.com/?id=R3jpd

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https://apps.ecology.wa.gov/gsp/Site page.aspx?csid=9890

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92117

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92254

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https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=6368

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http://swm.ecology.commentinput.com/?id=VfcB5

31

https://apps.ecology.wa.gov/gsp/Site page.aspx?csid=4294

32

https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=91853

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=91817

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=91889

35

http://swm.ecology.commentinput.com/id=VfcB5&lang=SP

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

37

https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=4121

38

http://hwtr.ecology.commentinput.co m/?id=YcghV

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https://ecology.wa.gov/Regulations-Permits/Permitscertifications/Industrial-facilities-

permits/BP-Refinery

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https://ecology.wa.gov/Regulations-Permits/Permitscertifications/Industrial-facilitiespermits/Phillips-66-Refinery

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92106

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92108

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Site Register Washington State Department of Ecology Toxics Cleanup Program



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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92115

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92114

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https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92107 50

https://apps.ecology.wa.gov/gsp/Doc Viewer.ashx?did=92113

51

http://tcp.ecology.commentinput.com/?id=9fZWc

52

https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=4606

53 http://www.re-sources.org/BoulevardPark

54

http://tcp.ecology.commentinput.com/?id=a74Ed

55

https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=5210

56

https://apps.ecology.wa.gov/gsp/Site page.aspx?csid=15167

57 https://plia.wa.gov/contact-us/

58 https://plia.wa.gov/chevron200425

http://www.ecy.wa.gov/programs/tc p/tcp_acronym_list.htm

60

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