

August 26, 2021

Contents

For more information

- Sign up to get the Site Register by email¹
- Find past issues of the Site Register²
- Visit our <u>Public Involvement Calendar³</u>

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 <u>Ecology's</u> <u>Accessibility webpage</u>.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. You can reach staff via email and phone.
- All public meetings are **online-only meetings**. Visit our <u>public input and</u> <u>events listings</u>⁵ for up-to-date information on public meetings.
- In-person document and record reviews are not currently available. If you would like to request to receive specific records electronically, <u>please let us know</u>.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.

Grant opportunity

Independent cleanup grant

Local governments interested in cleaning up sites through the Voluntary Cleanup Program can submit applications for the next round of <u>Independent</u> <u>Remedial Action Grants</u>⁷.

Applications are accepted on an ongoing basis throughout the 2021–23 biennium, regardless of funding availability. To be considered for the next funding evaluation cycle, submit your application, June 17, 2022 by 5 p.m. We anticipate the grants will be awarded in summer of 202



June 21–September 30: Lower Duwamish Waterway source control open house

Contact Kelsey Ketcheson Community Outreach Specialist <u>kelsey.ketcheson@ecy.wa.gov</u> 425-240-4353 Ecology is hosting and <u>online open house</u>⁸ throughout the summer of 2021 to share more about our work investigating and reducing sources of contamination around the Lower Duwamish Waterway in Seattle.

Visit the online open house to:

- Learn more about contamination in and around the waterway, partners involved in cleanup, and Ecology's role and goals for controlling sources of contamination.
- Explore the timeline for upland (land-based) cleanup and the status of individual sites along the waterway.
- Share feedback on how it's going let us know how we can better engage with you and your community!





Formal Cleanups

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

FRANKLIN COUNTY

Chevron Pipe Line Company Pasco Bulk Terminal

2900 Sacajawea Park Road, Pasco

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

Submit comments online⁹

Or mail comments to:

Christer Loftenius Site Manager 4601 North Monroe Street Spokane, WA 99205

For more information

- Visit Ecology's <u>Chevron Pipe Line</u> <u>Company Pasco Bulk Terminal</u> webpage¹⁰
- Contact Christer Loftenius Site Manager <u>christer.loftenius@ecy.wa.gov</u> 509-329-3543

Document review locations

Due to coronavirus, in-person document reviews are not currently available. Please contact Erika Beresovoy at <u>erika.beresovoy@ecy.wa.gov</u> or 509-385-2290 if you need printed documents.

August 2–31: Public invited to comment on draft contamination and cleanup options report

Ecology is asking for your comments on the draft Supplemental Remedial Investigation and Feasibility Study (RI/FS) for the Chevron Pipe Line Company Pasco Bulk Terminal site. The RI explains where and how much petroleum contamination is in the soil and groundwater at this site. The FS evaluates cleanup options, which are called "alternatives" in the study.

This is the second RI/FS completed for this site. The first was done in 2011 by Chevron Pipe Line Company and Tidewater Terminal Company. Based on the information from the 2011 RI/FS, Ecology issued a cleanup action plan in 2012.

In 2013, Tesoro Logistics Operations LLC bought the terminal from Chevron. In 2016, Ecology and Tesoro entered into an agreed order to do another RI/FS for the site. We are asking for your comments on this draft 2021 RI/FS.

The 2021 RI/FS gives more information about past and current site conditions, completed cleanup actions and how well they worked, and what more needs to be done at the site to continue protecting people and the environment.



KING COUNTY

Time Oil Bulk Terminal

2737 W. Commodore Way, Seattle

Facility Site ID# **75486194** Cleanup Site ID# **14604**

Submit comments online¹¹

Or mail comments to:

Tena Seeds Site Manager P.O. Box 330316 Shoreline, WA, 98133

For more information

- Visit Ecology's <u>Time Oil Bulk</u> <u>Terminal webpage¹²</u>
- Contact Tena Seeds Site Manager <u>tena.seeds@ecy.wa.gov</u> 425457-3143

Aug. 23–Sept. 21: Agreed Order and Public Participation Plan available for public review and comment

Ecology has negotiated a legal agreement called an Agreed Order with BNSF Railway (BNSF) for its property within the Time Oil Bulk Terminal cleanup site. The order names them a Potentially Liable Person (PLP) and requires them to address contamination on their property.

We would like your input on:

- Agreed Order legal document that requires BNSF to investigate environmental conditions, complete a Remedial Investigation (RI) and Feasibility Study (FS), and if requested by Ecology a preliminary draft Cleanup Action Plan (dCAP) for the BNSF property.
- Public Participation Plan describes how Ecology will inform the community about site activities and opportunities to be involved in the cleanup process



Pacific Car & Foundry

1400 N 4th St, Renton

Facility Site ID# 2065 Cleanup Site ID# 788

Submit comments online¹³

Or mail comments to:

Tamara Welty Periodic Reviewer 15700 Dayton Ave N ShorelineWA 98133

For more information

- Visit Ecology's Pacific Car & Foundry webpage¹⁴
- Contact Tamara Welty Periodic Reviewer 206-594-0090

Document review locations

Northwest Regional Office 15700 Dayton Ave N Shoreline, 98133 206-594-0016

Aug. 26–Sept. 24: Pacific Car & Foundry periodic review

We invite you to review and comment on the periodic review for this site. It is an approximately 82-acre industrial property owned by PACCAR Inc. The property is currently occupied by a truck plant. Soil cleanup actions were conducted in the 1990s, including stabilization of contaminated soils. Contamination came from various industrial uses on different portions of the site.

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

The 2021 periodic review concluded:

- The cleanup appears to have significantly reduced impacts to groundwater, but arsenic and vinyl chloride have been found above groundwater cleanup levels in some compliance wells. Monitoring must continue as long as contaminants are present above groundwater cleanup levels. The cleanup action is considered an interim action until that condition is met. Therefore, the periodic review fails at this time.
- In two compliance wells Arsenic was at a high enough concentration to trigger additional assessment, as called for in the site's cleanup contingency plan. This trigger point is called the "hot spot action level".
- Copper, hexavalent chromium, lead, and zinc have been above surface water cleanup levels some of the time in three stormwater sampling locations. Monitoring must continue as long as contaminants are present above cleanup levels. The cause of the elevated metals in stormwater needs to be evaluated per the Contingency Plan.
- The 1994 amended consent decree required PACCAR Inc. to record an amended Restrictive Covenant with the King County Auditor's Office, but a recorded copy could not be found. A recorded copy of the amended Restrictive Covenant needs to be provided to Ecology.

Additional details can be found in the 2021 Periodic Review¹⁵ report.

We will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made.



PIERCE COUNTY

Eatonville Landfill

Nisqually State Park Entrance Mashel Prairie Rd, Eatonville

Facility Site ID# **85933** Cleanup Site ID# **15271**

<u>Submit comments online</u>¹⁶ Or mail comments to:

Craig Rankine Cleanup Site Manager WA Department of Ecology Vancouver Field Office 12121 NE 99th St Suite 2100 Vancouver, WA 98682

• For more information

Visit Ecology's Eatonville Landfill webpage¹⁷

 Craig Rankine Cleanup Site Manager <u>craig.rankine@ecy.wa.gov</u> 360-690-4795

Document review locations

Eatonville Library 205 Center Street Eatonville, WA 98328 253-548-3311

Aug. 26–Sept. 26: Agreed Order and Public Participation Plan available for review and comment

We invite your review and comment on the Agreed Order No. DE 20072 (AO) and the Public Participation Plan for the Eatonville Landfill Site.

The Town of Eatonville and the Weyerhaeuser Company are the potentially liable persons responsible for the cleanup.

The AO requires the Town of Eatonville and Weyerhaeuser to prepare the Remedial Investigation (RI) Work Plan, RI report, and Feasibility Study. These documents will provide the basis for them to draft a preliminary draft cleanup plan. Ecology will use this information to prepare the draft Cleanup Action Plan (dCAP) that describes how the site will be cleaned up.

The Public Participation Plan describes how we will inform the community about cleanup at the site.

The landfill is on land that was leased to Eatonville by Weyerhaeuser to use as a dump from 1950 until about 1980. The landfill is about two acres and located on a very steep slope. Municipal solid waste, appliances, car parts, empty drums, tires, and other waste were disposed of at the landfill. Waste burning occurred at the site.

The site is located within the Nisqually State Park. The state plans to develop recreational facilities in the area near the landfill.

The Nisqually Indian Tribe holds fishing, hunting, and gathering rights in the Nisqually watershed and the area around the landfill is culturally important to them.

The site is near the Mashel River, a major tributary of the Nisqually River. The Mashel is a critical spawning and rearing habitat for Fall Chinook salmon and steelhead.

At the site, metals (iron, lead, and zinc) have contaminated water to levels above water quality standards. The metals were found in water seeping from the ground at the base of the landfill. Other contaminants may have contaminated surface water, sediment, and/or groundwater. Suspected contaminants include polycyclic aromatic hydrocarbons, petroleum products, and polychlorinated biphenyls.





Independent Cleanups

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

BENTON COUNTY

Ben Franklin Transit Co

1000 Columbia Park Trail, Richland

Facility Site ID# **319** Cleanup Site ID# **7012**

For more information

- Visit Ecology's <u>Ben Franklin</u> <u>Transit Co webpage</u>
- Contact Kyle Parker Site Manager <u>kyle.parker@ecy.wa.gov</u> 509-454-7833

Independent report available for review

On August 17, 2021, we received a May 2021 Twice Yearly Groundwater Monitoring Event report dated August 10, 2021. The site has petroleum contamination affecting groundwater.

CLARK COUNTY

Kenan Advantage Group Inc

11900 NE 18th St, Vancouver

Facility Site ID# **5359** Cleanup Site ID# **12447**

For more information

- Visit Ecology's <u>Kenan Advantage</u> Group Inc webpage
- Contact Tim Mullin
 VCP cleanup project manager
 <u>tim.mullin@ecy.wa.gov</u>
 360-407-6265

Determination of no further action

A release of approximately 3200 gallons of gasoline from a rollover accident involving a tanker truck was cleaned up. Excavation, air sparging, and soil vapor extraction were all used to cleanup the contamination. Post-cleanup action soil and groundwater results met cleanup standards.





DOUGLAS COUNTY

Liberty Tank Lines Spill

State Hwy 17 Mp 127, Bridgeport

Facility Site ID# 82565711 Cleanup Site ID# 2629

For more information

- Visit Ecology's Liberty Tank Lines
 Spill webpage¹⁸
- On August 11, 2021, we received an Closure Request report dated August 10, 2021. The site has petroleum contamination affecting soil and groundwater.

Independent report available for review

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

THURSTON COUNTY

Pearson Air Inc

7529 Old Hwy 99 SE, Olympia

Facility Site ID# **53794257** Cleanup Site ID# **6241**

For more information

- Visit Ecology's Pearson Air Inc webpage¹⁹
- Contact Tim Mullin VCP cleanup project manager <u>tim.mullin@ecy.wa.gov</u> 360-407-6265

Determination of no further action

Ecology issued a determination of no further action for the cleanup of the release of jet fuel at Olympia Airport. The cleanup site is a leaking underground storage tank site. Remedial actions included excavating as much as was practicable and in situ chemical oxidation. As contamianted soil and groundwater remains in place at the site, the parking lot is required to remain in place as an engineered control and long term groundwater and cap monitoring are required as institutional controls. Groundwater well installation is prohibited at the site. All engineered and institutional controls are in an environmental covenant recorded with Thurston County.

Periodic reviews are to be conducted once every 5 years to ensure the cleanup continues to be protective of human health and the environment.



Glossary

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

Cleanup Action Plan (CAP) - A document that describes the selected cleanup methods and specifies cleanup standards and other requirements. It is based on information and technical analyses generated during the RI/FS and consideration of public comments and community concerns. We make a draft of the CAP (dCAP) available for public review and comment before finalizing.

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

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

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

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

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

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

Formal cleanups - TCP conducts or supervises formal cleanups (also called formal oversight) when site owners are under court order or decree, or when cleanups are funded by legislative initiatives. Formal cleanups will meet MTCA

standards. The public can provide input during public meetings and comment periods.

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

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

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

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

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

LUST - Leaking Underground Storage Tank

NFA - No Further Action

PAH – Polycyclic aromatic hydrocarbons – a class of organic chemicals from petroleum, organic materials, and the combustion of hydrocarbons. They are carcinogenic (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 at sites were some contamination remains.



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

PLIA – Pollution Liability Insurance Agency

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

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

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

this process.

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

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

SEPA - State Environmental Policy Act

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

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

Total petroleum hydrocarbons (TPH) - A term used to describe a large family of several hundred chemical compounds that originally come from crude oil. TPH is a mixture of chemicals made mainly from hydrogen and carbon.

UST – Underground Storage Tank

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

Find more glossary terms on <u>Ecology's website</u>²⁰

Site Information Online

Information on all Toxics Cleanup Program sites²¹

Regional Offices

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

Ecology Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295 Ecology Headquarters Office 300 Desmond Drive SE Lacey, WA 98503 Ecology Northwest Regional Office 15700 Dayton Ave N. Shoreline, WA 98133

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

8

10

13



¹ http://listserv.ecology.wa.gov/scripts/w a-ECOLOGY.exe?A0=SITEREGISTER

2

http://tinyurl.com/EcologySiteReg

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

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

5

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

⁶ https://ecology.wa.gov/Aboutus/Accountability-transparency/Publicrecords-requests

⁷ https://ecology.wa.gov/Aboutus/How-we-operate/Grants-loans/Finda-grant-or-loan/Independent-remedialaction-grants

https://ldwsourcecontrol.participate .online/

9
https://tcp.ecology.commentinput.com/
?id=tCkaZ

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=4867

¹¹ https://bit.ly/BNSF-TimeOilCmnt

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=14604

https://tcp.ecology.commentinput.com/ ?id=Z3iMA

¹⁴ https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=788 15

https://apps.ecology.wa.gov/gsp/DocVi ewer.ashx?did=76874

16

http://tcp.ecology.commentinput.com/ ?id=749MV

17

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=15271

18

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=2629

19

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=6241

²⁰ https://ecology.wa.gov/Regulations Permits/Guidance-technical assistance/Toxic-cleanup-acronyms
 ²¹

https://apps.ecology.wa.gov/tcpwebrep orting/reports/cleanup/all