

August 12, 2021

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For more information

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

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 2022.



July 15–Aug. 16: Results of groundwater arsenic study available for comment

Submit comments online⁸

For more information

Contact the Toxics Cleanup Program 360-407-7170

<u>Visit Ecology's Natural Background</u> <u>Groundwater Arsenic</u> <u>Concentrations in Washington</u> <u>State webpage</u> You're invited to comment on study results that evaluated the natural levels of arsenic concentrations in Washington's groundwater.

Natural Background Groundwater Arsenic Concentrations in Washington

<u>State</u>⁹ presents the results of a study begun in 2010 by Ecology's Toxics Cleanup Program. The study evaluated natural background groundwater arsenic concentrations in Washington, using data from more than 5,000 public water supply wells.

"Natural background" means not altered by human activity, and is defined in the MTCA Cleanup Rule as "...the concentration of hazardous substance consistently present in the environment that has not been influenced by localized human activities." (WAC 173-340-200).

Submit your comments through Monday, August, 16, 2021.

June 21–August 23: Lower Duwamish Waterway source control open house

For more information Contact Kelsey Ketcheson Community Outreach Specialist kelsey.ketcheson@ecy.wa.gov 425-240-4353 Ecology is hosting and <u>online open house</u>¹⁰ 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.

CLARK COUNTY

Georgia Pacific Consumer Products

401 NE Adams St, Camas

Facility Site ID# 66765272 Cleanup Site ID# 15156

For more information

Visit our <u>Georgia Pacific Consumer</u> <u>Products cleanup webpage</u>¹¹

Contact Shingo Yamazaki 360-407-7563 shingo.yamazaki@ecy.wa.gov

August 12: Agreed Order issued

Ecology is issuing Agreed Order 18201 for the Georgia-Pacific Consumer Products site. The effective date of the Agreed Order is August 12, 2021. The purpose of the Agreed Order is to investigate and report on environmental contamination and perform interim action as necessary.

Pulp and paper manufacturing have taken place on this site since the late 1880s. The mill no longer makes pulp, but still makes products from pulp it purchases. Soil is contaminated with petroleum hydrocarbons from diesel, gasoline, and oil. There are likely other contaminants in the soil, groundwater, and/or sediments.

There was a public comment period on this agreed order that ended April 23, 2021.



FRANKLIN COUNTY

Chevron Pipe Line Company Pasco Bulk Terminal

2900 Sacajawea Park Road Pasco

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

Submit comments online¹²

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> webpage¹³

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.

Aug. 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 online¹⁴

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 webpage¹⁵</u>

Contact Tena Seeds Site Manager tena.seeds@ecy.wa.gov 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.



SKAGIT COUNTY

Anacortes Former Water Treatment Plant

14549 River Bend Rd Mount Vernon

Facility Site ID# **79423677** Cleanup Site ID# **13264**

For more information

Visit Ecology's <u>Anacortes</u> Former Water Treatment <u>Plant webpage¹⁶</u>

Contact Cris Matthews Site Manager <u>cris.matthews@ecy.wa.gov</u> 360-255-4379

Response to Public Comment Available

A <u>Response to Comments Summary</u>¹⁷ is available for review.

Public Comment Period and Public Meeting

We held a 30-day public comment period in June 2021, and hosted an online public meeting on June 7 for three documents for the Anacortes Former Water Treatment Plant cleanup site. The site is next to the Skagit River in Mount Vernon next to the current water treatment plant, which provides the drinking water for the City of Anacortes and surrounding communities.

Final Documents

Ecology has reviewed and considered the comment received on three documents:

- Cleanup Action Plan: Ecology's plan that describes the cleanup work to address contamination at the Site.
- Consent Decree: Legal agreement between Ecology and the City of Anacortes requiring design and implementation of the work described in the Cleanup Action Plan.
- State Environmental Policy Act-Determination of Non-Significance: Ecology determination that the cleanup work is not likely to harm the environment.

Based on our evaluation of the comment, no changes were necessary in the documents. We are finalizing all documents. The final documents will be available on theAnacortes Former Water Treatment Plant webpage.

Contamination

Field sampling confirmed that there was no release of contaminants to surface water or groundwater. However, contamination was found in some former Plant building materials and shallow soils immediately adjacent to two former Plant structures. Polychlorinated biphenyls (PCBs) levels in soils are above residential cleanup levels and must be addressed.

In 2017, the City conducted a Site-specific human health risk assessment that determined no adverse health effects are likely to have occurred to customers, workers, or plant visitors as a result of the contaminants at the former Plant. The City's long-term monitoring confirmed the contaminants have never been detected in any drinking water samples from the former Plant.



SNOHOMISH COUNTY

Everett Landfill Tire Fire cleanup site

2900 36th St, Everett

Facility Site ID# 2696 Cleanup Site ID# 3862

<u>Submit comments online</u>¹⁸ or mail comments to

Sunny Becker PO Box 330316 Shoreline, WA 98133-9716

For more information

Visit Ecology's <u>Everett Landfill</u> <u>Tire Fire Cleanup webpage</u>¹⁹

Contact Sunny Becker Site Manager <u>sunny.becker@ecy.wa.gov</u> 425-457-3842

July 19–August 17: Cleanup amendment ready for public comment

Ecology is amending a legal agreement, called a Consent Decree (CD), for this site. Ecology and the potentially liable person (PLP), the City of Everett, agreed to the CD in 2001. It defined cleanup requirements for the site when it remained an open area, and cleanup requirements when it would be developed with roads and buildings. This amendment now adds new requirements and safeguards based on new proposed developments.

Ecology would like your input on <u>Consent Decree Amendment #3</u>²⁰. It is an update to the 2001 legal agreement between Ecology, the city, and Riverfront Commercial Investment (Riverfront was added as a PLP at a later date).

Site background

The 70-acre site was used as a municipal landfill from 1917–1974. In 1974, the landfill stopped accepting waste. It was graded and closed the following year. In 1977, a commercial recycling operation began storing rubber tires on the central and eastern half of the site. Two tire fires occurred in 1983 and 1984, contributing to the contamination on-site. In 1990, the site was added to Ecology's list of hazardous sites.

Since 1995, remedial actions have included leachate control (managing water that drains from a landfill) and management of landfill debris and tire fire ash, as well as control of perimeter landfill gas. Areas of the site have been graded, capped, or excavated to remove contaminants or control their movement. Groundwater and landfill gas have been monitored since the early 2000s.

This amendment will maintain the existing requirements of the CD. Additionally, it will clarify that street-level residential use, such as the proposed work/live units, use a separation space between residential space and the ground, with monitoring and ventilation and additional landfill gas sensors and alarms.





Independent Cleanups

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

CHELAN COUNTY

Viridian Residential Development

Hwy 150, Manson

Facility Site ID# **31575** Cleanup Site ID# **15438**

For more information

- Visit Ecology's <u>Viridian</u>
 <u>Residential Development</u>
 <u>webpage²¹</u>
- Contact Jeff Newschwander Site Manager jeff.newschwander@ecy.wa.gov 509-454-7842

Independent report available for review

On July 6, 2021, we received a Soil Remediation Work Plan Model Remedy 3 - Capping in Place report, dated July 6, 2021. The site has lead and arsenic contamination affecting soil.

KITSAP COUNTY

Amy's Cleaners

3377 Bethel Road SE, Port Orchard

Facility Site ID# **28514228** Cleanup Site ID# **970**

Submit comments online²²

For more information

Visit Ecology's <u>Amy's Cleaners</u> webpage²³

Contact Chris Maurer Site Manager <u>christopher.maurer@ecy.wa.gov</u> 360-407-7226

July 20–Aug. 19: Comment on removal of enviromental covenant for Amy's Cleaners

Ecology proposes to remove the Environmental Covenant for Amy's Cleaners in Port Orchard.

You are invited to review the No Further Action Letter that explains why Ecology beleives that the cleanup is complete.

Send your comments to Ecology for consideration by August 19, 2021.



SPOKANE COUNTY

Central Pre Mix Crestline

8510 N. Crestline, Spokane

For more information

Visit Ecology's <u>Central Pre Mix</u> Crestline webpage²⁴

Contact Sara Fulton Initial Investigator sara.fulton@ecy.wa.gov

Determination of no further action

Historic diesel, gasoline, and naphthalene soil contamination from leaking underground storage tanks (USTs) required cleanup. In the 1990s, the USTs were removed.

The contaminated soil was excavated and disposed at Graham Road Landfill in Medical Lake. Soil sample results taken after contaminated soil was removed show cleanup is complete.



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.

Remedial action - Construction work done to clean up a

contaminated site.

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

SEPA - State Environmental Policy Act

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

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

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

UST – Underground Storage Tank

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

Find more glossary terms on Ecology's website²⁵

Site Information Online

Information on all Toxics Cleanup Program sites²⁶

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



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

8

https://tcp.ecology.commentinput.com/ ?id=SAV7D

9

https://apps.ecology.wa.gov/publication s/summarypages/1409044.html

10

https://ldwsourcecontrol.participate .online/

11

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=15156

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

¹³ https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=4867

14 https://bit.ly/BNSF-TimeOilCmnt

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

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=13264

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https://apps.ecology.wa.gov/gsp/DocVi ewer.ashx?did=103511

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https://tcp.ecology.commentinput.co m/?id=YaUWA

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https://apps.ecology.wa.gov/gsp/Site page.aspx?csid=3862

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https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=15438

22

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

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https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=970

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https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=15439

²⁵ https://ecology.wa.gov/Regulations-Permits/Guidance-technicalassistance/Toxic-cleanup-acronyms

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