

Contents

News & Notes	1
Ecology buildings are open to the	
public	1
PFAS draft guidance available for	
public comment	1
Formal Cleanups	2
King County	
pacific county	
Yakima County	
Independent Cleanups	10
King County	10
Pierce County	11
Walla Walla County	
More information	13
About the Site Register	13
Online resources	13
Ecology regional offices	13

ADA Accessibility

To request an ADA accommodation, contact Ecology by phone at 360-407-7170 or visit <u>https://ecology.wa.gov/accessibility</u>. For Relay Service or TTY call 711 or 877-833-6341.

News & Notes

Ecology buildings are open to the public

You don't need an appointment to visit Ecology buildings, but we recommend making one in advance so the right staff person will be available. Health screenings are no long required for entry.

- Our public meetings are online or include an online option. Visit our public input and events listings¹ for information on public meetings.
- Documents for review and comment are available online. Look under 'for more information' for links to cleanup site webpages.

Dec. 15, 2022–Jan. 27, 2023: PFAS draft guidance available for public comment

You're invited to review and comment on Ecology's <u>Draft Guidance for</u> Investigating and Remediating PFAS Contamination in Washington State².

Per- and polyfluoroalkyl substances are collectively known as PFAS. This group comprises thousands of unique synthetic organic chemicals that are extremely stable and persistent.

The draft guidance provides information and direction on:

- Known PFAS impacts across Washington
- Preliminary soil and groundwater cleanup levels
- Sampling options for PFAS compounds
- Approaches to minimize cross-contamination
- Protective concentrations for ecological receptors, and
- Field demonstrated treatment technologies.

The guidance is intended for people involved in cleaning up contaminated properties. It's applicable to both cleanups supervised or conducted by Ecology and independent cleanup actions.

Submit comments online³

For more information contact Mark Gordon, Environmental Engineer, at <u>mark.gordon@ecy.wa.gov</u> or 360-407-6357.



Formal Cleanups

KING COUNTY

BNSF Railway Skykomish

SE of intersection of 5th St N & Railroad Ave, Skykomish

Facility Site ID# 2104 Cleanup Site ID# 34

Submit comments online⁴

Or mail comments to:

Tanner Bushnell Site Manager PO Box 330316 Shoreline, WA 98133

For more information

- Visit Ecology's <u>BNSF Railway</u> <u>Skykomish webpage⁵</u>
- Contact Tanner Bushnell Site Manager <u>tanner.bushnell@ecy.wa.gov</u> 425-691-0571

Document review locations

Skykomish Library 100 5th Street N Skykomish

For other document review assistance, please contact:

Ian Fawley, Outreach Planner Ian.Fawley@ecy.wa.gov 425-324-5901

Nov. 21–Dec. 22, 2022: Legal agreement available for public review

We invite you to review an amendment to the legal agreement (Consent Decree) between Ecology and BNSF Railway for the cleanup in the town of Skykomish.

A major feature of the Skykomish Cleanup Project is a barrier wall and treatment system along the railyard called the Hydraulic Control and Containment (HCC) System. Ecology approved a Pilot Study in January 2019 to evaluate the HCC System's passive treatment operation (which allows the carbon media to passively treat groundwater without the active pumps).

The amendment to the legal agreement and the enclosed Cleanup Action Plan allows for additional evaluation of the passive operation of the HCC System. If the results continue to demonstrate that cleanup levels have been met, the passive HCC System operation may continue permanently upon approval from Ecology.

Site background and contamination

The Town of Skykomish has a rich history associated with railroads. The town has been home to railway maintenance and fueling facilities since the 1890s. Until 1974, the Great Northern Railway (a predecessor company to BNSF Railway Co.) operated the facility. Activities there resulted in petroleum contamination extending underground from the railyard, beneath the town, and into the South Fork of the Skykomish River.

Many years of study, characterization, and visioning since the 1990s went into building a cleanup plan for the town. Major cleanup efforts happened between 2006 and 2017.



Boathouse Inc Renton Skyway Cleanup Site

12548 Renton Ave. S. Seattle

Facility Site ID# **56652786** Cleanup Site ID# **567**

For more information

- Visit Ecology's <u>Boathouse Inc</u> <u>Renton Skyway Cleanup Site</u> <u>webpage⁶</u>
- Contact Sandra Matthews Project Manager <u>Sandra.Matthews@ecy.wa.gov</u> 425-223-1999

Response to comment available for review.

From July 18 – Aug. 16, 2022, Ecology asked for public comments on a Prospective Purchaser Consent Decree and Public Participation Plan for the Boathouse Inc Renton Skyway Cleanup site.

A Response to Comments document is now available on the site webpage (link at left). This document contains a summary of the outreach we conducted, the public comments received during the open comment period, and our response to each commenter.

The Prospective Purchaser Consent Decree and the Public Participation Plan are now final. Work is beginning on the Remedial Investigation.



Boeing Kent Space Center

20403 68th Ave. S. Kent

Facility Site ID# **2099** Cleanup Site ID# **12671**

Submit comments online⁷

For more information

 Visit Ecology's <u>Boeing Kent</u> <u>Space Center webpage⁸ to</u> view documents

Contact Janelle Anderson Outreach specialist janelle.anderson@ecy.wa.gov 206-240-4054

Document review locations

Washington State Department of Ecology Northwest Region Office 15700 Dayton Ave N. Shoreline

Reception (24-hour) 206-594-0000 To schedule an appointment, please contact:

Michael Hart <u>michael.hart@ecy.wa.gov</u> Public Disclosure Coordinator

Nov. 21–Dec. 23, 2022: Public Comment Period for Remedial Investigation

The following documents for this site are available for review and comment:

- Draft Remedial Investigation (RI): Studies the site conditions and contamination.
- Draft Public Participation Plan (PPP): Encourages community involvement in cleanup decisions.

Boeing has operated at the Kent location since the 1960s, conducting research and development and aerospace manufacturing. These activities led to contaminated soil and groundwater.

Boeing has a Resource Conservation and Recovery Act (RCRA) interim status permit that they must keep active until they clean up the site. In 2016, we signed an Agreed Order requiring Boeing to conduct a Remedial Investigation (RI).

Contaminants found in groundwater and soil include:

- Volatile organic compounds (VOCs), such as benzene and vinyl chloride. These chemicals cause cancer.
- Petroleum hydrocarbons (the main parts of gasoline and oil).
- Semi-volatile organic compounds (SVOCs), including polycyclic aromatic hydrocarbons (PAHs). PAHs are suspected to cause cancer.
- Polychlorinated biphenyls (PCBs), long-lasting chemicals formerly used in industry. Health effects of PCBs can include cancer and immune system damage.
- Toxic metals, such as arsenic. Arsenic is naturally occurring and is mobilized by some forms of contamination. Arsenic is poisonous.

Contamination at this site is relatively low, and people are not being exposed. This is because groundwater at the site is not used for drinking water, and Boeing controls access to their property. If contamination threatening human health or the environment is found, we will have them take protective action.

After the comment period ends, we'll review and consider all comments received. There are no public meetings scheduled for this site. To request one, contact Janelle Anderson.



Bothell Riverside HVOC site

NE 180th Street and Woodinville Drive (SR-522) Bothell

Facility Site ID# **93061** Cleanup Site ID# **14970**

Submit comments online⁹

Or mail comments to:

Sunny Becker Site Manager Department of Ecology – TCP PO Box 330316 Shoreline, WA 98133-9716

For more information

- Visit Ecology's <u>Bothell Riverside</u> <u>HVOC Cleanup site webpage¹⁰</u>
- Contact Sunny Becker Site Manager
 <u>sunny.becker@ecy.wa.gov</u>
 425-457-3842

Document review locations

- City of Bothell City Hall 18415 101st St Ave NE Bothell, WA 98011
- Bothell Library 18215 98th Ave NE Bothell, WA 98011
- Ecology NW Regional Office 15700 Dayton Ave N Shoreline, WA 98133

Nov. 21–Dec. 22, 2022: Documents available for review and comment.

Ecology and the City of Bothell are moving forward with the cleanup of the Bothell Riverside HVOC site in the downtown Bothell area. This site is one of <u>six sites in the historic downtown</u>¹¹ area that have received grant funding from Ecology to help with the cost of cleanup. Last month, Ecology held a comment period for the Ultra Custom Care Cleaners site a few blocks north of this site.

The following Riverside HVOC documents are ready for public review:

Agreed Order

A legal agreement between Ecology and the city requiring the city to investigate the contamination, share different methods for cleaning it up, and create a draft cleanup plan for Ecology's selected cleanup method.

• Supplemental Remedial Investigation/Feasibility Study

A description of the nature and extent of the contamination, evaluation of other ways to clean up the site, and a recommendation of a preferred remedial alternative.

• Draft Cleanup Action Plan

A description of Ecology's selected cleanup action and the specific cleanup standards for the site.

HVOCs (Halogenated Volatile Organic Compounds) and their breakdown products are believed to have entered the soil and groundwater from operations at a former machine maintenance shop. The Riverside HVOC cleanup site was separated from the neighboring Riverside TPH site, because they have different contaminant sources. The TPH site has been cleaned up.

"HVOCs" are a group of chlorinated solvents, often from dry cleaning fluids. The Riverside HVOC cleanup site was separated from the neighboring Riverside TPH site, because the have different contaminant sources and the TPH site had been cleaned up.



North Boeing Field Georgetown Steam Plant

7370 E Marginal Way S Seattle

Facility Site ID# **2050** Cleanup Site ID# **4765**

Submit comments online¹²

Or mail comments to:

Julia Schwarz Site Manager PO Box 330316 Shoreline, WA 98133

For more information

- Visit Ecology's <u>North</u>
 <u>Boeing Field Georgetown</u>
 <u>Steam Plant webpage¹³</u>
- Contact Julia Schwarz Site Manager julia.schwarz@ecy.wa.gov 425-515-5992

Document review locations

Seattle Public Library South Park Branch 8604 8th Ave S. Seattle

Nov. 7–Dec. 21, 2022: Documents ready for public comment

The City of Seattle plans to develop a portion of the Georgetown Steam Plant property into an off-leash pet area and pedestrian path. These documents are only for this portion of the site, called the Georgetown Flume Dog Park Project Area.

We would like your input on the following documents:

- Interim Action Work Plan: This work plan describes the cleanup of contaminated soils on the Dog Park Project Area.
- State Environmental Policy Act (SEPA) Determination of Non-Significance: This documents our determination that the cleanup work is not likely to harm the environment.

The city is conducting an Interim Action under a 2008 legal agreement with Ecology. The interim action will allow beneficial public use of the Dog Park Project Area while the larger site-wide remedial investigation and feasibility study are completed.

The 1.1 acre Dog Park Project Area extends from Myrtle Street south to East Marginal Way, just east of Ellis Ave, in the Georgetown neighborhood. It's on the edge of the 115.6 acre North Boeing Field-Georgetown Steam Plant site. Until the 1960s, a pipe-and-ditch system called a 'flume' discharged water from the Georgetown Steam Plant into the Lower Duwamish Waterway. The Dog Park Project Area held the southern end of the flume. An electrical substation was also on the site. The substation and the remains of the flume were removed in 2009. The area is now undeveloped and covered in plants, bare dirt, and gravel.

These contaminants may be present in soils at the concentrations that exceed standards in the state cleanup law, and must be addressed.

- Polychlorinated biphenyls (PCBs)
- Carcinogenic polycyclic aromatic hydrocarbons (cPAHs)
- Metals



PACIFIC COUNTY

North Head Lighthouse

North Head Lighthouse Rd Ilwaco Illwaco

Facility Site ID# **5040** Cleanup Site ID# **11743**

<u>Submit comments online</u>¹⁴ Or mail comments to:

Frank Winslow, Site Manager Department of Ecology Toxics Cleanup Program PO Box 47600 Olympia, WA 98504-7600

For more information

- Visit Ecology's <u>North Head</u> <u>Lighthouse webpage¹⁵</u>
- Contact Frank Winslow Site Manager <u>frank.winslow@ecy.wa.gov</u> 509-454-7835

Dec. 9, 2022–Jan. 8, 2023:

Periodic review available for public comment

We invite you to review and comment on a periodic review for a portion of the North Head Lighthouse site. Ecology conducts reviews about every five years when some contamination remains on-site after cleanup. Periodic reviews evaluate current site conditions to ensure continued protection of human health and the environment.



YAKIMA COUNTY

Anderson Landfill

41 Rocky Top Rd Yakima

Facility Site ID# **79747294** Cleanup Site ID# **11537**

For more information

- Visit Ecology's <u>Anderson Landfill</u> webpage¹⁶
- Contact Luke Lemond Site Manager <u>luke.lemond@ecy.wa.gov</u> 509-379-3961

Negotions for an agreed order

Ecology and the potentially liable persons for the site are negotiating an agreed order to conduct investigations and interim actions at the Anderson Landfill site. Negotiations began on November 18, 2022, and are expected to end by January 18, 2023. The site has petroleum contamiation in air and soil.



Independent Cleanups

KING COUNTY

Consolidated Freightways Seattle

6050 E Marginal Way South Seattle

Facility Site ID# **54757868** Cleanup Site ID# **6262**

<u>Submit comments online</u>¹⁷ Or mail comments to:

Michael Warfel, Site Manager Toxics Cleanup Program PO Box 330316 Shoreline, WA 98133

For more information

- Visit Ecology's <u>Consolidated</u>
 <u>Freightways Seattle webpage¹⁸</u>
- Contact Michael Warfel Site Manager <u>michael.warfel@ecy.wa.gov</u> 425-324-1892

Document review locations

Department of Ecology - Central Records 15700 Dayton Ave North Shoreline, WA 98133

By appointment, contact 206-594-0016 or <u>nwro_public_request@ecy.wa.gov</u>

Nov. 17–Dec. 16, 2022: Delisting

A military barracks-type facility was constructed on this property in 1943, and was transferred to a construction-trucking business center in 1956. The trucking business was operated until early 2017. A land redevelopment project began in June 2017 that included building a three-floor industrial warehouse.

In 2015, Ecology completed a Site Hazard Assessment (SHA) on the site. The result was a ranking of "4" on a scale of 1 to 5, where "1" represents the highest risk and "5" represents the lowest risk. The SHA ranking estimates the potential threat to human health and the environment relative to other sites in Washington State.

The site was cleaned up under the Voluntary Cleanup Program. Under this program, participants can clean up contamination to meet the state cleanup standards under the Model Toxics Control Act, Washington's hazardous waste cleanup law, and receive technical help and review by Ecology staff.

Cleanup was conducted at the site In 2017–2022. Concentrations of chemicals of concern in soil and groundwater no longer pose a threat to human health and the environment.

Ecology has determined that the site cleanup actions meet state cleanup standards.



PIERCE COUNTY

Steilacoom Public Works

1030 Roe Street Steilacoom

Facility Site ID# **8426571** Cleanup Site ID# **5459**

<u>Submit comments online</u>¹⁹ Or mail comments to:

Nancy Davis Outreach Specialist WA Department of Ecology PO Box 47775 Olympia WA 98504

For more information

- Visit Ecology's <u>Steilacoom Public</u> Works webpage²⁰
- Contact Nancy Davis Outreach Specialist <u>nancy.davis@ecy.wa.gov</u> 360-489-4971

Document review locations

WA Department of Ecology Southwest Regional Office 400 Desmond Drive SE, Lacey

Call 360-407-6365 for an appointment

Dec. 15, 2022–Jan. 19, 2023: Draft Third Periodic Review Report available for public comment

If contamination remains at a site after cleanup, we review conditions about every five years to make sure the cleanup action is still effective. The review of site conditions is summarized in a periodic review report.

The <u>periodic review report</u>²¹ for this site shows the cleanup remains effective in protecting human health and the environment. We may modify the report if new information is submitted during the comment period.

In 1998, the City of Steilacoom found soil contaminated with petroleum when removing two underground storage tanks. The tanks were used to store unleaded gasoline and diesel fuel. To cleanup the site, the city dug up about 50 cubic yards of contaminated soil and removed it from the site. Some contaminated soil could not be removed without risking damage to a nearby building. The contaminated soil remaining at the site is under a building and a concrete pad. The contaminated soil did not pose a threat to contaminating the groundwater.

We will consider you comment. If there is no significant new information submitted during the comment period, then we will finalize the report.



WALLA WALLA COUNTY

Taj Foodmart

5 W Morton St Walla Walla

Facility Site ID# **3491851** Cleanup Site ID# **5319**

<u>Submit comments online</u>²² Or mail comments to:

Ted Uecker Site Manager 4601 N. Monroe St. Spokane, WA 99205

For more information

- Visit Ecology's <u>Taj Foodmart</u> webpage²³
- Contact Ted Uecker Site Manager <u>ted.uecker@ecy.wa.gov</u> 509-342-5564

Document review locations

Ecology's Eastern Regional Office 4601 N. Monroe St., Spokane Please call 509-329-3415 to make an appointment.

Nov. 28–Dec. 30, 2022: Second Periodic Review Report available for review and comment

Ecology invites you to review and comment on the <u>draft second periodic</u> <u>review</u>²⁴ for this site. We complete a periodic review about every five years after cleanup construction is complete at a site when institutional controls are part of the cleanup. The purpose of the review is to make sure the controls remain effective and the cleanup still protects human health and the environment.

History & cleanup

This site in downtown Walla Walla is a gas station with three underground storage tanks and two pump islands.

In October 2003, a 5,000-gallon underground tank that stored gasoline was found to be leaking. In January 2004, that tank and three others (one 10,000, another 5,000, and one 4,000 gallon) and their associated piping, and the surrounding contaminated soil were removed.

Some contaminated soil remains at the site, so an environmental covenant was filed to make any future property owners aware of it and prevent activities that could expose it.

Ecology decided no further cleanup actions were required in 2011.

Ecology visited the site October 6, 2022, and found the cleanup remains effective.

Next steps

Ecology will review all comments received during the comment period and update the periodic review if needed. If no significant changes are made, the periodic review will become final. If significant changes are made, an additional public comment period will be held. We will hold an online public meeting if 10 or more people request one.



More information

ABOUT THE SITE REGISTER

- <u>Receive the Site Register by email</u>²⁵
- Find past issues of the Site Register²⁶

Questions about the Site Register? Contact Sarah Kellington at 360-280-3167 or <u>sarah.kellington@ecy.wa.gov.</u>

ONLINE RESOURCES

- Find information on <u>any cleanup site</u>²⁷
- Look up terms in the glossary²⁸
- See events and comment periods²⁹

ECOLOGY REGIONAL OFFICES

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

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

Southwest Region Office 300 Desmond Drive SE Lacey, WA 98503



1

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

2

https://apps.ecology.wa.gov/publication s/SummaryPages/2209058.html

https://tcp.ecology.commentinput.com/ ?id=N4Uca

4

https://tcp.ecology.commentinput.com/ ?id=tu98j

5

https://apps.ecology.wa.gov/cleanupse arch/site/34

6

https://apps.ecology.wa.gov/cleanupse arch/site/567

⁷ https://ecology.wa.gov/ Boeing-Kentcomment

⁸ https://ecology.wa.gov/Boeing-Kent

https://tcp.ecology.commentinput.com/ ?id=x2Yig

10

https://apps.ecology.wa.gov/cleanupse arch/site/14970 ¹¹ https://ecology.wa.gov/Spills-Cleanup/Contaminationcleanup/Cleanup-sites/Bothell

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

https://apps.ecology.wa.gov/cleanupse arch/site/4765

https://tcp.ecology.commentinput.com/ ?id=QPm3A

https://apps.ecology.wa.gov/cleanupse arch/site/11743

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https://apps.ecology.wa.gov/cleanupse arch/site/11537

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

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https://apps.ecology.wa.gov/cleanupse arch/site/6262

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http://tcp.ecology.commentinput.com/ ?id=uaSbe 20

https://apps.ecology.wa.gov/cleanupse arch/site/5459

21

https://apps.ecology.wa.gov/cleanupse arch/document/119049

22

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

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https://apps.ecology.wa.gov/cleanupse arch/site/5319

24

https://apps.ecology.wa.gov/cleanupse arch/document/118498

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https://public.govdelivery.com/account s/WAECY/subscriber/new?topic_id=WA ECY_118

²⁶ http://tinyurl.com/EcologySiteReg

²⁷ https://ecology.wa.gov/Spills-Cleanup/Contaminationcleanup/Cleanup-sites

²⁸ https://ecology.wa.gov/Regulations-Permits/Guidance-technicalassistance/Toxic-cleanup-acronyms

29

https://ecology.wa.gov/Events/Search/S earch-all