

Site Register

July 27, 2023



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ADA Accessibility

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

News and notes

Grant opportunities

Apply for Integrated Planning Grants by Aug. 8:

[Integrated Planning Grants](#)¹ (IPGs) will be available for local governments for assessing, investigating, and planning cleanup projects to redevelop contaminated sites. To be considered for the next funding evaluation cycle, submit your application by 4 p.m. Tuesday, Aug.8, 2023.

If you have questions about a potential brownfield redevelopment project and whether it qualifies for an IPG, please contact one of the grant coordinators listed at the bottom of the IPG webpage.

July 5–Aug. 31:

Apply for Affordable Housing Planning Grants

[Affordable Housing Planning Grants](#)² (AHPG) are available to anyone considering cleaning up a contaminated site for use as affordable housing. These grants can be used for assessing, investigating, planning, and community involvement. Funding will be provided during the 2023–25 biennium. To be considered for the next funding evaluation cycle, submit your application by 4 p.m. Thursday, Aug. 31, 2023.

If you have questions about a potential affordable housing development project and whether it qualifies for an AHPG, please contact the project manager listed at the bottom of the AHPG page.

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Updating the Underground Storage Tank rule to allow for the new state financial assurance program

Send objections in writing to:

Katie Wolt
Agency Rules Coordinator
Department of Ecology
Governmental Relations
P.O. Box 47600
Olympia, WA 98504-7600
rulemaking@ecy.wa.gov

For more information about the financial assurance program

- Visit [PLIA's rulemaking page](#)³
- [Contact PLIA](#)

For more information about Ecology's rulemaking

- Visit [Ecology's rulemaking page](#)⁴

Leaking underground storage tanks (USTs) at gas stations across Washington state threaten the health and prosperity of our communities. The cost of cleaning up these sites is often beyond the financial means of small gas station owners.

The legislature recently passed a law ([chapter 170](#)⁵, Laws of 2023) directing the [Pollution Liability Insurance Agency](#)⁶ (PLIA) to establish and run a new state financial assurance program for UST owners and operators. The program will help ensure they have enough money to clean up petroleum leaks and spills. If you have any questions about the development of this new program, please contact PLIA.

The new law also directs Ecology to amend our UST Regulations to allow UST owners and operators to use PLIA's new program to demonstrate financial responsibility for UST releases. The law requires the amendments to be consistent with and at least as strict as the federal regulations in 40 C.F.R. Parts [280](#)⁷. This is necessary to maintain federal approval of the state's UST pollution prevention program under 40 C.F.R. Part [281](#)⁸. See section 11(2), chapter 170, Laws of 2023.

Site Register



Final PFAS Guidance now available

For more information

Contact Bonnie Brooks
Toxicologist
bonnie.brooks@ecy.wa.gov
360-584-8856

Ecology's Toxic Cleanup Program has finalized [Guidance for Investigating and Remediating PFAS Contamination in Washington State](#)⁹.

PFAS are per- and polyfluorinated compounds that consist of thousands of unique synthetic organic chemicals that are extremely stable and persistent in the environment.

This guidance provides information and direction on:

- Known PFAS impacts across Washington
- 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 individuals and companies that are responsible for investigating and cleaning up PFAS contamination. It's applicable to formal cleanups supervised or conducted by Ecology as well as independent cleanup actions.

This document went through a public review and comment process, and includes responses to all comments received in Appendix A.

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Formal Cleanups

Formal cleanups are supervised by Ecology under legal agreements or orders, or performed by Ecology.

CLARK COUNTY

Port of Vancouver NuStar Cadet Swan (Cadet and Swan areas)

2565 NW Harborside DR
Vancouver

Facility Site ID# **1026**
Cleanup Site ID# **3450**

[Comment online](#)¹⁰

For more information

- Visit Ecology's [Port of Vancouver NuStar Cadet Swan webpage](#)¹¹
- Contact Andrew Smith
Site Manager
andrew.smith@ecology.wa.gov
360-485-3987

Document review locations

- Ecology Lacey Office
300 Desmond Drive SE
Lacey
(by appointment)

July 13–Aug. 11: Cleanup documents for Cadet and Swan portions of the site available for comment

We invite you to review and comment on several cleanup documents for portions of the Vancouver Port of NuStar Cadet Swan cleanup site. It is a large site divided into several sections. This cleanup deals with contamination of soil and groundwater beneath the Cadet Manufacturing and Swan Manufacturing parts of the site.

Ecology is entering into a legal agreement called an Agreed Order with the Port of Vancouver. The agreement requires the port to clean up contamination at these portions of the site.

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

- **Two Remedial Investigation reports:** describe the contamination and where it was discovered prior to completing interim cleanup actions.
- **Feasibility Study:** compares choices for how to clean up the residual contamination that remains after the interim cleanup actions.
- **Draft Cleanup Action Plan:** describes Ecology's plan for cleaning up the contamination.
- **Draft Agreed Order DE 21295:** a legal agreement requiring the port to implement and maintain the cleanup described in the Cleanup Action Plan.
- **State Environmental Policy Act Determination of Non-Significance:** describes Ecology's decision that cleanup activities are not likely to harm the environment.

Site Register



SKAGIT COUNTY

Northern State Multi Service Center

2070 Northern State Road
Sedro-Woolley

Facility Site ID# **65415931**
Cleanup Site ID# **10048**

[Comment online](#)¹²

For more information

- Visit Ecology's [Northern State Multi Service Center webpage](#)
- Contact Chris DeBoer
Site Manager
chris.deboer@ecy.wa.gov
425-466-8732

Document review locations

- Central Skagit Sedro-Woolley
Library
110 W State Street
Sedro-Woolley
360-755-3985

For document review assistance,
please contact:

Kristen Forkeutis
Outreach Specialist
Kristen.Forkeutis@ecy.wa.gov
425-240-4353

July 17–Aug. 15: Documents ready for public review

Ecology invites you to review and comment on documents associated with cleanup of contamination at this site.

The Northern State Multi Service Center cleanup site is located on the eastern edge of Sedro-Woolley in Skagit County. The property was formerly owned and operated by Washington State as the Northern State Hospital and is now owned by the Port of Skagit, the Potentially Liable Person. The port, city, and Skagit County are working together to revitalize the property as the Sedro-Woolley Innovation for Tomorrow (SWIFT) Center, a mixed-use campus for innovation and technology.

Contamination is from the materials used at the former state hospital. Between 2014 and 2021, testing found contamination in the following media:

- **Soil:** metals, carcinogenic polycyclic aromatic hydrocarbons (cPAHs), tetrachloroethene (PCE), and petroleum products.
- **Groundwater:** metals, PCE, trichloroethene (TCE), and petroleum products.
- **Soil Vapor:** PCE and TCE

The following documents are available for review:

- **Amendment to the Agreed Order:** A legal agreement that changes the original scope of work for one of the interim actions and updates the applicable laws and requirements.
- **Revised Interim Action Work Plan:** A document (prepared by the Port) outlining the revised scope of work and schedule for the interim action (early partial cleanup).
- **State Environmental Policy Act (SEPA) Determination of Nonsignificance:** A document describing Ecology's determination that the cleanup work is not likely to harm the environment.

WHATCOM COUNTY

Intalco Triple Lined Landfill

4050 Mountain View Road
Ferndale

Facility Site ID# **16**
Cleanup Site ID# **2280**

[Comment online](#)¹³
or mail comments to:

Tara Roberts
Industrial Section
Greg Gould, P.E.
PO Box 47600 Olympia

For more information

- Visit Ecology's [Intalco Triple Lined Landfill webpage](#)¹⁴
- Contact Greg Gould
Site Manager
greg.gould@ecy.wa.gov
360-819-6426

July 5–Aug. 8: Comment on draft Periodic Review

We invite you to review and comment on the draft periodic review for this site. We review sites about every five years after a cleanup action when institutional controls are used as 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.

The periodic review finds that the existing landfill cap at the Triple Lined Landfill continues to prevent exposure to waste and contaminated soils through ingestion and direct contact. The cap appears to be in satisfactory condition. The cleanup actions completed at the site appear to be protective of human health and the environment. Ecology has determined that the requirements of the covenant are being followed. No additional cleanup actions are required by the property owner at this time. The property owner is responsible for continuing to inspect the site to ensure the integrity of the cleanup action is maintained, including the condition of the surface cap.

We will consider all comments received when finalizing the periodic review.

Background

Intalco began operations as an aluminum production facility at the site in 1966. In 1986 the original cell of the triple-lined landfill was constructed. It was expanded in 1990 and 1992. This landfill is a limited purpose landfill constructed to receive select solid and dangerous wastes from the aluminum smelting process and sludge from the secondary wastewater treatment system. The landfill also accepted waste from the site's Beach II Landfill in 2005. In June 2011, capacity was reached at the Triple Lined Landfill and Intalco completed closure on November 28, 2011 as part of the Intalco Landfill Closure Program.

The select solid and dangerous wastes pose a threat to human health and the environment. As part of Intalco's cleanup plan and agreement, they were required to construct a cover system for the Triple Lined Landfill in accordance with their Part B Dangerous Waste Permit Application.

Site Register



Whatcom Waterway

West of Holly Street Bridge
Bellingham

Facility Site ID# **2899**

Cleanup Site ID# **219**

For more information

- Visit Ecology's [Whatcom Waterway webpage](#)¹⁵
- Contact Lucy McInerney
Site Manager
lucy.mcinerney@ecy.wa.gov
425-410-1400

Response to public comments available

A [Response to Comments Summary](#)¹⁶ is available for review on Ecology's [Whatcom Waterway](#)¹⁷ webpage.

Public Comment Period and Next Steps

Ecology held a 30-day comment period (April 24 - May 23, 2023) for review of an amendment to the existing [Cleanup Action Plan](#)¹⁸ (CAP) for the in-water Whatcom Waterway Site on the Bellingham waterfront.

The CAP amendment is part of a [legal agreement](#)¹⁹ between Ecology, the Port of Bellingham, the City of Bellingham, and the Department of Natural Resources.

Ecology has also updated and now finalized the [Public Participation Plan](#)²⁰ for the Site which was available for review. This removes the Public Participation Plan as an exhibit to the legal agreement and makes it a standalone document.

Ecology has reviewed and considered the public comments received on the documents and no edits to the documents are necessary. Ecology is finalizing the documents.

In fall 2023, construction of the Bellingham Shipping Terminal dredging project will begin with completion scheduled by spring 2024.

Engineering design of the cleanup action for remaining Phase 2 Site Areas will start in 2023. Construction is scheduled to begin in 2025 and be completed by 2028.

Contamination

The site includes in-water sediment impacted by contaminants released from past industrial waterfront activities, including discharges from the former Georgia-Pacific chlor-alkali plant, wood waste and degradation products from historic log rafting activities, and pulp mill wastewater discharges.

As a result of these past industrial activities, studies conducted as part of the cleanup process have shown mercury, 4-methyphenol, and dioxin and furan compounds in sediment at concentrations that exceed the requirements of the state's cleanup law, the Model Toxics Control Act, and must be addressed

Independent Cleanups

BENTON COUNTY

Circle K 6032

590 Gage Blvd
Richland

Facility Site ID# **95512514**
Cleanup Site ID# **14973**

For more information

- Visit Ecology's [Circle K 6032 webpage²¹](#)
- Contact Kyle Parker
Site Manager
kyle.parker@ecy.wa.gov
509-406-6959

Determination of no further action

Ecology has determined that no further action is required at the Circle K 6032 site.

In December 2021, the Pollution Liability Insurance Agency (PLIA) issued a no further action letter for the petroleum contamination found on site. This letter did not evaluate lead or arsenic contamination at the site.

In July 2022, the site entered the Voluntary Cleanup Program for evaluation of the arsenic and lead contamination. Ecology's review determined that the site is not a source for the metal contamination found within the groundwater, and that a cleanup action is not required to address the metals at the site. Ecology issued a no further action letter in July 2023.

Circle K 2706030

5301 W Canal Dr
Kennewick

Facility Site ID# **41675165**
Cleanup Site ID# **12198**

For more information

- Visit Ecology's [Circle K 2706030 webpage²²](#)
- Contact Kyle Parker
Site Manager
kyle.parker@ecy.wa.gov
509-406-6959

Determination of no further action

Ecology has determined that no further action is required at the Circle K 2706030 site.

Four gasoline tanks and one diesel fuel tank were removed and decommissioned. Soil sampling from the excavation pit indicated that there had been a gasoline leak. More soil was removed, and sampling confirmed that there was no more contamination.

Site Register



CLALLAM COUNTY

Quality 4 X 4

2509 Eddy Lane, Port Angeles

Facility Site ID# **1003**

Cleanup Site ID# **1300**

[Comment online](#)²³

or mail comments to:

Tim Mullin, LHG
Department of Ecology
PO Box 47775
Olympia WA 98504-7775

For more information

- Visit Ecology's [Quality 4 X 4 webpage](#)²⁴
- Contact Tim Mullin, LHG
tim.mullin@ecy.wa.gov
350-999-9589

Document review locations

- Port Angeles Main Library
2210 South Peabody Street
Port Angeles
- Ecology Lacey Office
300 Desmond Drive SE

By appointment 360-6365 or
PublicDisclosureSWRO@ecy.wa.gov

June 29–July 31: Proposal to remove the site from the Hazardous Sites List

Since the 1970s, the building on the property was used as an automotive repair and machine shop. The machine shop closed in 2012 and the auto repair work stopped in 2017. Since 2021, it has been an auto parts store.

There was an oil-filled dip tank located outside, along the side of the building. The soil near the tank was contaminated with petroleum and metals, likely due to improper handling and disposal of hazardous chemicals in the tank.

We ranked the site's relative risk to human health and the environment based on contamination and the location of the site. When a cleanup site is ranked, we put the site on the state's Hazardous Sites List.

The owner removed more than 8 tons of contaminated soil from alongside the building and disposed of the contaminated soil at an appropriate landfill. Afterwards, soil testing confirmed the excavation met cleanup standards. Groundwater contamination is not a concern at the site.

The cleanup is effective in protecting the health of people and the environment. We determined no further cleanup action is required.

A comment period is required before we can consider removing the site from the Hazardous Sites List.

Site Register



KING COUNTY

Garden Plaza

Park Ave N & N 6th St, Renton

Facility Site ID# **2475**

Cleanup Site ID# **3049**

[Comment online](#)²⁵

or mail comments to:

Tamara Welty
Periodic Review Coordinator
PO Box 330316
Shoreline, WA 98133-9716

For more information

- Visit Ecology's [Garden Plaza webpage](#)²⁶
- Contact Tamara Welty
Periodic Review Coordinator
tamara.welty@ecy.wa.gov
4252561449

Document review locations

- Ecology Northwest Region
Office
15700 Dayton Ave. N
Shoreline, WA 98133
Call 206-594-0016 for
appointment

July 13–Aug. 11: Comment on Garden Plaza Periodic Review

We invite you to comment on our periodic review for this cleanup site. We review sites about every five years after a cleanup action when institutional controls are used as part of the remedy. After this review, Ecology has decided to rescind our previous No Further Action decision for Garden Plaza.

A Shell heating oil distributor was built on the northwestern corner of the site in 1943. Sunset Coal and Oil ran the facility from 1950–1967. The Renton Boilerworks occupied the east-central portion of the property from 1960 to 1970. The site received a conditional No Further Action (NFA) determination in 1994, and a restrictive covenant was filed for the property. No active cleanup work was done. There was limited groundwater monitoring between 1995 and 1998. In 2001, when the monitoring was complete, the 1994 covenant was replaced with an updated restricted covenant and the conditions were removed from the NFA. The site is now occupied by two vacant office buildings and a multi-level parking garage.

Our review concluded that the restrictive covenant may not be protective of human health and the environment. The findings include:

- Ecology's 2001 NFA opinion letter and the 2001 Restrictive Covenant indicate that total petroleum hydrocarbons (TPH) were remediated in soil and groundwater, and identified the remaining contaminants and media of concern as vinyl chloride and arsenic in groundwater only. The 2001 NFA indicated that activity and use restrictions were no longer necessary for soil and TPH impacts, which resulted in the 2001 covenant.
- However, site investigations conducted in 2017 and 2021 found additional contaminants of concern (cPAHs, PCBs, and naphthalene above soil cleanup levels) that were not previously analyzed, and additional areas of TPH contamination above soil and groundwater cleanup levels.
- The remedy and Restrictive Covenant may not be effective long-term in protecting human health and the environment from the remaining contaminated soil since soil restrictions were removed by the 2001 covenant.

Ecology's 2001 NFA opinion letter and the 2001 Restrictive Covenant do not accurately represent current site conditions.

SNOHOMISH

Legion Memorial Golf Course

144 W Marine View Dr, Everett
Everett

Facility Site ID# **9311679**

Cleanup Site ID# **1653**

[Comment online](#)²⁷

or mail comments to:

David Unruh
Site Manager
PO Box 330316
Shoreline WA 98133-9716

For more information

- Visit Ecology's [Legion Memorial Golf Course webpage](#)²⁸
- Contact David Unruh
Site Manager
david.unruh@ecy.wa.gov
206-459-6287

Document review locations

- Everett Public Library
2702 Hoyt Ave., Everett
425-257-8000
- Evergreen Branch Public Library
9512 Evergreen Way, Everett
425-257-8280
- Ecology – NW Region Office
15700 Dayton Ave. N, Shoreline
Call 206-594-0016 for
appointment or email:
nwro_public_request@ecy.wa.gov

July 13–Aug. 1: Amended Environmental Covenant

Ecology, Haack Brothers Inc., and the City of Everett propose amending the environmental covenant for Legion Memorial Golf Course to exclude the Haack Parcel.

In 2020, the city sold a parcel on their golf course to the Haack Brothers Inc. The property is at 413 Rockefeller Avenue, overlooking the 15th green and 16th tee.

In December 2008, an environmental covenant was placed on the Legion Memorial Golf Course site, because some soil contaminated with lead and arsenic from the Everett Smelter remained on the golf course after it was cleaned up. The covenant requires the city to maintain a cover of clean soil on the golf course to protect humans and the environment from the contamination.

In 2021, contaminated soil was removed from the Haack parcel portion of the site in six targeted excavation areas. Soil samples were collected and analyzed after the excavations to ensure remaining soil on the parcel meets state cleanup standards.

The property was cleaned up under the Voluntary Cleanup Program (VCP). Under the VCP, participants clean up contamination to meet the state cleanup standards set by the Model Toxics Control Act, Washington's hazardous waste cleanup law. Ecology provides technical and regulatory review assistance through the VCP.

Current conditions on the property are protective of human health and the environment. Ecology is recommending amending the environmental covenant to remove the Haack Parcel from the area the covenant applies to.

Site Register



THURSTON COUNTY

Depot District Building

5700 Lacey Blvd SE
Lacey

Facility Site ID# **12610**
Cleanup Site ID# **13135**

For more information

- Visit Ecology's [Depot District Building webpage²⁹](#)
- Contact Tim Mullin
VCP Site Manager
tim.mullin@ecy.wa.gov
360-999-9589

Determination of No Further Action

Petroleum and metals contaminated soils were dug up and disposed of at a landfill off-site. Groundwater was tested at five different monitoring wells, before and after the excavation. MTCA cleanup levels were met in soil and groundwater throughout the site. No further cleanup action is required.

Site Register



More information

ABOUT THE SITE REGISTER

- [Receive the Site Register by email](#)³⁰
- Find [past issues of the Site Register](#)³¹

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

ONLINE RESOURCES

- Find information on [any cleanup site](#)³²
- Look up [terms in the glossary](#)³³
- See [events and comment periods](#)³⁴

ECOLOGY REGIONAL OFFICES

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

Headquarters
300 Desmond Drive SE
Lacey, WA 98503

Northwest Region Office
15700 Dayton Ave N.
Shoreline, WA 98133

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

Southwest Region Office
300 Desmond Drive SE
Lacey, WA 98503

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¹ <https://ecology.wa.gov/grants-IPG>

² <https://ecology.wa.gov/grants-AHPG>

³ <https://plia.wa.gov/about-plia/administrative-rulemaking/>

⁴ <https://ecology.wa.gov/Regulations-Permits/Laws-rules-rulemaking/Rulemaking/WAC-173-360A>

⁵ <https://lawfilesexternal.leg.wa.gov/biennium/2023-24/Pdf/Bills/Session%20Laws/House/1175-S.SL.pdf?q=20230518101907>

⁶ <https://plia.wa.gov/>

⁷ <https://www.ecfr.gov/current/title-40/chapter-I/subchapter-I/part-280>

⁸ <https://www.ecfr.gov/current/title-40/chapter-I/subchapter-I/part-281>

⁹ <https://apps.ecology.wa.gov/publications/summarypages/2209058.html>

¹⁰ <https://tcp.ecology.commentinput.com/?id=RNej7>

¹¹ <https://apps.ecology.wa.gov/cleanupse/arch/site/3450>

¹² <https://tcp.ecology.commentinput.com/?id=bR8pHNpEh>

¹³ <https://swm.ecology.commentinput.com/?id=rVQJc6ZUu>

¹⁴ <https://apps.ecology.wa.gov/cleanupse/arch/site/2280>

¹⁵ <https://apps.ecology.wa.gov/cleanupse/arch/site/219>

¹⁶ <https://apps.ecology.wa.gov/cleanupse/arch/document/127186>

¹⁷ <https://apps.ecology.wa.gov/cleanupse/arch/site/219>

¹⁸ <https://apps.ecology.wa.gov/cleanupse/arch/document/123632>

¹⁹ <https://apps.ecology.wa.gov/cleanupse/arch/document/123631>

²⁰ <https://apps.ecology.wa.gov/cleanupse/arch/document/123633>

²¹ <https://apps.ecology.wa.gov/cleanupse/arch/site/14973>

²² <https://apps.ecology.wa.gov/cleanupse/arch/site/12198>

²³ <http://tcp.ecology.commentinput.com/?id=3jbECZidf>

²⁴ <https://apps.ecology.wa.gov/cleanupse/arch/site/1300>

²⁵ <https://tcp.ecology.commentinput.com/?id=MSYgN7QhG>

²⁶ <https://apps.ecology.wa.gov/cleanupse/arch/site/3049>

²⁷ <https://tcp.ecology.commentinput.com/?id=GF9JC>

²⁸ <https://apps.ecology.wa.gov/cleanupse/arch/site/1653>

²⁹ <https://apps.ecology.wa.gov/cleanupse/arch/site/13135>

³⁰ https://public.govdelivery.com/accounts/WAECY/subscriber/new?topic_id=WAECY_118

³¹ <http://tinyurl.com/EcologySiteReg>

³² <https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-sites>

³³ <https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Toxic-cleanup-acronyms>

³⁴ <https://ecology.wa.gov/Events/Search/Seach-all>