Site Register August 24, 2023



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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 and notes

Grant opportunities

July 5–Aug. 31: Affordable Housing Planning Grants closing soon Soliciation for the <u>Affordable Housing Planning Grants</u>¹ (AHPG) will close at 4 p.m. next Thursday, Aug. 31, 2023.

These grants are available to anyone considering cleaning up a contaminated site for use as affordable housing. They can be used for assessing, investigating, planning, and community involvement.

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.



CLARC revised August 2023

For more information

- Visit the <u>CLARC webpage</u>
- contact Andy Kallus Toxicologist <u>andrew.kallus@ecy.wa.gov</u> 360-878-2952

Ecology's Cleanup Levels and Risk Calculation (CLARC) resource is a collection of technical information about more than 600 chemicals. CLARC contains toxicity values, chemical and physical properties, and applicable laws that help site managers and stakeholders determine cleanup levels for contaminated sites. We update CLARC every six or twelve months. The most recent version is always available on the CLARC webpage (left).

What changed in August 2023

• Added Perfluorohexanoic Acid (PFHxA) and Cyclohexene to CLARC. Toxicity information for cyclohexene will be added to our current CLARC guidance, <u>Toxicity Data and Physical/Chemical Properties for Petroleum Mixtures.</u>² Information in the updated guidance will be incorporated into a new Excel Workbook tool (MTCATPH Ver. 12.0) for calculating cleanup levels for petroleum-contaminated sites. We expect the information and the new MTCATPH Workbook tool to be ready this fall.

• Updated toxicity values:

- o bromoacetic acid
- o calcium cyanide
- o dibromoacetic acid
- o 3,3'-dimethoxybenzidine
- o alpha hexachlorocyclohexane
- o isobutyl alcohol
- o phosphoric acid
- o potassium cyanide
- o sodium cyanide.
- Updated chemical-specific values. We reviewed the Oak Ridge National Laboratory Risk Assessment Information System chemical database in June 2023.
- Updated applicable or relevant and appropriate requirements (ARARs) for cyanide and methyl mercury.
- Updated soil leaching cleanup levels for cPAHs. Soil Cleanup levels in CLARC protective of the groundwater discharge to surface water pathway for individual cPAHs, other than benzo(a)pyrene, have been removed.
- The **hexachloroethane vapor intrusion groundwater screening levels** changed because data is no longer available to calculate a Henry's law at 13° C.
- Added DDD, DDE, and perfluorohexanoic acid (PFHxA) to the noncancer effects tables.



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

Send objections in writing by **Sept. 5, 2023**, 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 <u>PLIA's rulemaking page³</u>
- <u>Contact PLIA</u>

For more information about Ecology's rulemaking

• Visit Ecology's rulemaking page⁴

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 (<u>chapter 170</u>⁵, Laws of 2023) directing the <u>Pollution Liability Insurance Agency⁶</u> (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 <u>280⁷</u>. This is necessary to maintain federal approval of the state's UST pollution prevention program under 40 C.F.R. Part <u>281⁸</u>. See section 11(2), chapter 170, Laws of 2023.



Formal Cleanups

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

CLARK COUNTY

Park Laundry

122 North Main Avenue, Ridgefield

Facility Site ID# **8100630** Cleanup Site ID# **4099**

Comment online⁹

or mail comments to:

Cam Penner-Ash Department of Ecology Southwest Region TCP PO Box 47775 Olympia, WA 98504-7775

For more information

- Visit Ecology's <u>Park Laundry</u> webpage¹⁰
- Contact Cam Penner-Ash Cleanup Site Manager
 <u>cam.penner-ash@ecy.wa.gov</u> 360-999-9590

Where to view print documents

- Ridgefield Community Library 210 North Main Avenue, Ridgefield
- Ecology Lacey Office
 300 Desmond Drive SE, Lacey
 Call 360-407-6365 or email
 <u>PublicDisclosureSWRO@ecy.wa.gov</u>
 to make an appointment.

Aug. 10–Sept. 11: Consent Decree and cleanup documents available for review and comment

The Park Laundry site was a laundry and dry cleaners from about 1965 to 1977. During that time, tetrachloroethylene (PCE) was leaked to the environment. PCE is a volatile organic compound used as a solvent to clean fabrics.

- **Consent Decree:** a legal settlement between Ecology and the City of Ridgefield. It requires the city to acquire the Park Laundry property and carry out the cleanup described in the Cleanup Action Plan, scope of work, and schedule.
- Draft Cleanup Action Plan: describes our plan for cleaning up the contamination. The plan is designed to reduce the amount of PCE and TCE in contaminated soil and groundwater by excavating soil and treating groundwater. It includes a monitoring plan to make sure the cleanup is successful, and institutional controls to ensure the cleanup is effective in the long term.
- State Environmental Policy Act Determination of Non-Significance: describes our decision that cleanup activities are not likely to harm the environment.
- **Public Participation Plan**: describes how we inform the community about cleanup at the site.

We will consider your comment and make necessary changes to the documents. If there are no changes, we will finalize the documents.



KING COUNTY

Snopac

5055 E Marginal Way Seattle

Facility Site ID# **1523145** Cleanup Site ID# **12463**

<u>Comment online</u>¹¹ or mail comments to:

> Sandra Matthews Department of Ecology PO Box 330316 Shoreline, WA 98133-9716

For more information

- Visit Ecology's <u>Snopac</u> webpage¹²
- Contact Augie Nuszer Outreach Specialist <u>augie.nuszer@ecy.wa.gov</u> 425-533-5537

Document review locations

Seattle Public Library New Holly branch 7058 32nd Ave S Ste 104, Seattle

Aug. 28–Oct. 26: Remedial Investigation and Feasibility Study ready for public review

Ecology invites you to review and comment on several documents related to the cleanup of the Snopac cleanup site along the Lower Duwamish Waterway.

The site is next to the Duwamish River in South Seattle, where past activities such as marine equipment storage and unlawful disposal of sandblast grit resulted in the presence of contaminants in soil, groundwater, and sediment.

We would like your input on the following documents prepared by 5055 Properties LLC with Ecology oversight:

- **Remedial Investigation:** an environmental study done to find where the contamination is and what kinds of contamination are present at the site.
- Feasibility Study: this identifies and evaluates a range of cleanup action options and identifies a preferred way to address the cleanup.

The following classes of contaminants were found to exceed minimum allowed levels under MTCA: metals, polychlorinated biphenyls (PCBs), pentachlorophenol, tributyltin ion (TBT), total petroleum hydrocarbons (TPH), and polycyclic aromatic hydrocarbons (PAHs).

Sept. 7: Open house and simultaneous public meeting

Ecology will hold an open house and then an in-person/online meeting simultaneously with interpretation available in Spanish, Chinese, Vietnamese, Khmer, Somali, Amharic.

- **Open House**: 5:30 p.m.
- Presentation: 6:30 p.m.

South Seattle College, Main Campus¹³,

6000 16th Avenue SW, Seattle WA

Online Meeting: <u>Register online</u>¹⁴ and join Zoom Online interpretation available through the Zoom meeting application.



WHATCOM COUNTY

I & J Waterway

Bellingham

Facility Site ID# **3145643** Cleanup Site ID# **2012**

<u>Comment online¹⁵</u>

or mail comments to:

Lucy McInerney Site Manager Department of Ecology PO Box 330316 Shoreline, WA 98133-9716

For more information

- Visit Ecology's <u>I & J Waterway</u> webpage¹⁶
- Contact Lucy McInerney Site Manager <u>lucy.mcinerney@ecy.wa.gov</u> 425-410-1400

Document review locations

Bellingham Public Library 210 Central Avenue Bellingham, WA 98225

For document review assistance, please contact:

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

Aug. 28–Sept. 26: Legal agreements ready for public review

Ecology invites you to review two legal agreements for cleaning up the I & J Waterway site on the Bellingham waterfront. The agreements address each of the two Sediment Cleanup Units (SCU-1 and SCU-2) that make up the site.

- <u>Consent Decree, SCU-1</u>¹⁷: This agreement between Ecology, the Port of Bellingham, and Bornstein Seafoods requires the port and Bornstein to complete engineering design and construct the cleanup action for SCU-1. It includes an updated version of a cleanup action plan we finalized in 2019.
- <u>Agreed Order, SCU-2</u>¹⁸: This agreement between Ecology and the port requires the port to design the cleanup action for SCU-2. It includes the same updated cleanup action plan as the consent decree for SCU-1.

Contamination

Polycyclic aromatic hydrocarbons (PAHs), phthalates, phenols, and nickel are present in marine sediment. These contaminants are related to historic industrial activities, including lumber mill operations, rock crushing, and food/seafood processing. A building fire also likely contributed to the contamination.

Other contaminants such as dioxins/furans, polychlorinated biphenols (PCBs), and mercury were also found at the site. Dioxins/furans are present throughout Bellingham Bay from many possible sources, including former pulp and paper mills and wood treating operations, and on-going burning activities. Mercury is related to past discharges from the Georgia-Pacific Pulp Mill. The source of PCBs is unknown.

Wednesday, Sept. 13: On-Site Walking Tour

RE Sources will host a shoreline walking tour to provide information and answer questions. Ecology and port staff will also be available for questions.

Noon-1:30 p.m.

Meet at 28 Bellwether Way, Bellingham

For details and an informational video, visit: <u>www.re-sources.org/ijwaterway</u>. This walking tour is funded by a Public Participation Grant from Ecology.



YAKIMA COUNTY

Snipes Mountain Landfill

1150 Luther Road Sunnyside

Facility Site ID# **501** Cleanup Site ID# **3402**

For more information

- Visit Ecology's <u>Snipes Mountain</u> Landfill webpage¹⁹
- Contact Luke LeMond Site Manager <u>luke.lemond@ecy.wa.gov</u> 509-379-3961

Negotions for an agreed order

Ecology and the PLPs for the site are negotiating an agreed order to conduct investigations and interim actions at the Snipes Mountain Landfill site. Negotiations began on August 10, and are expected to end by October 9. The site has contamination in soil and groundwater.



Independent Cleanups

KING COUNTY

Texaco 211544

8701 Greenwood Ave N Seattle

Facility Site ID# 63538329 Cleanup Site ID# 6416

Comment online²⁰

or mail comments to:

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

For more information

- Visit Ecology's <u>Texaco 211544²¹</u> and <u>SMI Inc. Trust²²</u> webpages
- Contact David Unruh Site Manager <u>david.unruh@ecy.wa.gov</u> 206-459-6287

Where to view print documents

- Greenwood Public Library 8016 Greenwood Ave N., Seattle WA, 98103
- Ecology NW Regional Office 15700 Dayton Ave. N, Shoreline, WA 98133 Call 206-594-0016 or email <u>nwro_public_request@ecy.wa.gov</u> for appointment

Aug. 10–Sept. 8: Comment on proposal to replace an environmental covenant

Ecology and 8701 Greenwood LLC propose replacing the restrictive covenant on this cleanup site. Site data indicate that the existing covenant should be changed to better protect humans and the environment.

This site used to be a service station. The station, underground storage tanks, and pumps were removed in 1994. Soil contaminated with petroleum hydrocarbons was removed from around the storage tanks, and the site was protected with a restrictive covenant. Later, more areas of contaminated soil were found and removed during redevelopment.

Monitoring shows the contamination from the underground storage tanks is now below levels requiring cleanup. However, during recent investigations, contaminated soil containing diesel-range petroleum hydrocarbons at concentrations greater than those allowed by state law was discovered in the northern portion of the property. Based on Ecology's understanding of the history of this site, contamination in this portion of the property is from a different site. It seems to be related to the SMI Inc. Trust facility, another cleanup site listed on Ecology's Hazardous Sites List. The SMI Inc. Trust site is on the adjacent parcel to the north, at 8733 Greenwood Avenue N.

Ecology and 8701 Greenwood LLC propose replacing the existing restrictive covenant with a new environmental covenant. The environmental covenant will require protecting areas with contamination related to SMI Inc. Trust site, which were not previously included, and will remove the restrictions on areas related to the Texaco 211544 contamination.



More information

ABOUT THE SITE REGISTER

- Receive the Site Register by email²³
- Find past issues of the Site Register ²⁴

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>²⁵
- Look up terms in the glossary²⁶
- See events and comment periods²⁷

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/grants-AHPG

https://www.ezview.wa.gov/Portals/_1 987/Documents/Documents/ToxicityCh emPropPetroleumMixtures.pdf

³ https://plia.wa.gov/aboutplia/administrative-rulemaking/

⁴ https://ecology.wa.gov/Regulations-Permits/Laws-rules-

rulemaking/Rulemaking/WAC-173-360A ⁵

https://lawfilesext.leg.wa.gov/biennium /2023-

24/Pdf/Bills/Session%20Laws/House/11 75-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

http://tcp.ecology.commentinput.com/ ?id=Cu76ZPRQj

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https://apps.ecology.wa.gov/cleanupse arch/site/4099

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https://tcp.ecology.commentinput.com ?id=x2Za5c3Aps

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https://apps.ecology.wa.gov/cleanupse arch/site/12463

 ¹³ https://southseattle.edu/directionsand-maps-main-satellite-campuses
 ¹⁴

https://zoom.us/meeting/register/tJMu c-CrqjMuHdTKkNy₋_c-

_HA2xQ4AZ0IFV#/registration

https://tcp.ecology.commentinput.com/ ?id=M3sH469KU

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https://apps.ecology.wa.gov/cleanupse arch/site/2012

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https://apps.ecology.wa.gov/cleanupse arch/document/128399

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https://apps.ecology.wa.gov/cleanupse arch/document/128400

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https://apps.ecology.wa.gov/cleanupse arch/site/3402

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https://tcp.ecology.commentinput.com/ ?id=Dg7bBuGcd

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https://apps.ecology.wa.gov/cleanupse arch/site/6416

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https://apps.ecology.wa.gov/cleanupse arch/site/4350

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

²⁴ http://tinyurl.com/EcologySiteReg

²⁵ https://ecology.wa.gov/cleanup-sites

²⁶ https://ecology.wa.gov/Regulations-Permits/Guidance-technicalassistance/Toxic-cleanup-acronyms

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