

Site Register

Washington State Department of Ecology Toxics Cleanup Program



October 22, 2020

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For more information

- [Sign up to get the Site Register by email](#)¹
- Find [past issues of the Site Register](#)²
- Visit our [Public Involvement Calendar](#)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 [Ecology's Accessibility webpage](#).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**, and you can reach staff from any of our offices via email and phone.
- All public meetings have been changed to **online-only meetings**. Visit our [public input and events listings](#)⁵ for up-to-date information on public meetings.
- **In-person document and record reviews are not currently available.** Public libraries and other repositories are listed in previous Site Register editions as document review locations are also closed. If you would like to request to receive specific records electronically, [please let us know](#).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.

For the latest information, please visit the state's coronavirus website at <https://coronavirus.wa.gov>.

COVID-19 impacts on upcoming grant opportunities

Independent Remedial Action Grants (IRAGs) solicitations are ongoing

Because of the emergency situation related to global COVID-19 pandemic and its impact on Washington's economy, we cannot predict the full impact of the coronavirus on the state's revenue. Ecology will not be evaluating applications at this time but you can still apply through [Ecology's Administration of Grants & Loans \(EAGL\) system](#)⁷.

Please view the [IRAG website](#)⁸, it will be updated as the situation develops.

CLARC updated for Fall 2020

The most recent CLARC updates are now online. CLARC is Ecology's Cleanup Levels and Risk Calculation resource—a collection of technical information that helps site managers and stakeholders determine cleanup levels for contaminated sites.

Explore CLARC

- CLARC's [data tables](#)¹⁰ include toxicity values, chemical/physical constants, and cleanup levels and Applicable or Relevant and Appropriate Requirements (ARARs) for soil, groundwater, surface water, and air. The data tables also include cleanup levels protective of the vapor intrusion pathway.
 - Download CLARC's data tables in Excel and PDF.
 - Find out what's [new and revised effective August 2020](#)¹¹.
- [CLARC's primary home on Ecology's website](#)¹² has detailed content, guidance, and a glossary.
- [CLARC's EZView library](#)¹³ houses supporting documents.

Integrated Planning Grants (IPGs)

If you have questions about a potential brownfield redevelopment project and whether it qualifies for an IPG, please contact one of our Integrated Planning Grant Coordinators listed at the bottom of the [IPG webpage](#)⁹.

Due to this emergency situation, we are pausing on offering applications for Integrated Planning Grants. We hope to share with you how Ecology will proceed with new grants soon.

Stop using the January 2020 spreadsheet.

The August 2020 spreadsheet and data tables contain the most recent information and should be used going forward.

How do I establish cleanup levels for my site using CLARC?

CLARC provides technical information, including pre-calculated standard Method B and C human health risk-based levels, to help you determine cleanup levels under Washington's Model Toxics Control Act (MTCA). The pre-calculated risk-based values are NOT final cleanup levels. There are several important elements you must consider when establishing appropriate cleanup levels at a site:

- Whether levels are dependent on relevant human health and ecological pathways of exposure.
- They must account for cross-media contamination (that is, concentrations that prevent violations of cleanup levels for other media).

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- They must be as stringent as applicable state and federal laws (known as ARARs).
- They may also need to be adjusted to account for additive cancer risk/noncancer hazards, laboratory practical quantitation limits (PQLs), and natural background.

For more information, see Cautions and Limitations for using CLARC on the home page.

How often is CLARC updated?

We make minor updates and corrections as needed. Every six months (targeted for spring and fall), we may make major updates that align with new technical information (such as updated toxicity data) in the

Environmental Protection Agency's [regional screen levels \(RSLs\) tables](#)¹⁴.

Stay current with CLARC updates

- Always use the most recent spreadsheet and data tables, found on the [CLARC data tables page](#).
- Check the [latest news](#)¹⁵. This is duplicated in the spreadsheet's first tab.
- Subscribe to the Site Register Listserv (see first page).

Questions about CLARC?

Contact Andy Kallus andrew.kallus@ecy.wa.gov or 360-878-2952

MTCA Cleanup Rule Update

Work continues this summer, draft anticipated for fall 2020

We are making steady progress on the first of [three anticipated rulemakings](#) planned to update the rule. This first rulemaking focuses on high-priority updates to the administrative procedures for site cleanups. The second planned rulemaking will focus on the cleanup standards.

The 22-member [Stakeholder & Tribal Advisory Group \(STAG\)](#) is an important part of this process. STAG members have met seven times since September 2019 to review and comment on the three focal topics of this rulemaking:

- Site discovery, hazard assessment, ranking, listing and reporting ([sections 300](#) through [340](#) of the MTCA Cleanup Rule).
- Remedial investigation, feasibility study, and remedy selection, including the disproportionate cost analysis ([sections 350-370](#)).
- Leaking underground storage tank process updates ([section 450](#)).

Since Governor Inslee's "Stay Home, Stay Healthy" order for COVID-19 was issued in March 2020, STAG members have been meeting by Zoom webinar. We expect to continue this practice at least through the fall. STAG meetings are open to the public, and include an opportunity for public comment. If you would like to be notified of future meetings by e-mail, please subscribe to the [MTCA Rulemaking e-mail list](#).

In the coming months, TCP staff will be revising the review drafts of rule language we prepared for STAG to reflect the advisory group's [comments](#). We currently plan for STAG members to review the full, revised version of rule changes this fall. Check out the [updated STAG work plan](#).

If you have questions about the Cleanup Rule Update or the STAG advisory group, please contact Clint Stanovsky, Rulemaking Lead, at Clinton.Stanovsky@ecy.wa.gov or 360-407-7193.

Formal Cleanups

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

KITTITAS COUNTY

Big B Mini Mart

1611 Canyon Road
Ellensburg

Facility Site ID# **386**
Cleanup Site ID# **4901**

[Submit comments online¹⁶](#)

Or send comments by mail to:

John Mefford, Site Manager
1250 West Alder Street Union
Gap, WA 98903-0009

For more information

Visit Ecology's [Big B Mini Mart webpage¹⁷](#)

Contact John Mefford
Site Manager
John.Mefford@ecy.wa.gov
509-454-7836

Oct. 12–Nov. 12: Comment period on Cleanup Action Plan and Agreed Order

Ecology invites you to review and comment on the Interim Action Report, the draft Cleanup Action Plan (DCAP), the Cleanup Action Plan Agreed Order (CAP AO), and the State Environmental Policy Act (SEPA) Checklist and Revised Determination of Nonsignificance (DNS) for the Big B Mini Mart site. The new Agreed Order is necessary to implement the Cleanup Action Plan.

SPOKANE COUNTY

Hamilton Street Bridge Site

111 North Erie Street, Spokane

Facility Site ID# **84461527**

Cleanup Site ID# **3509**

[Submit comments online](#)¹⁸

Or send comments by mail to:

Christer Loftenius

Site Manager

4601 N. Monroe St., Spokane,

WA 99205

For more information

- Visit our [Hamilton Street Bridge Site webpage](#)
- Contact Christer Loftenius
Site Manager
christer.loftenius@ecy.wa.gov
509-329-3543

Document review locations

Documents are available on the [Hamilton Street Bridge Site webpage](#). Due to coronavirus, in-person document reviews are not currently available. Please contact Erika Beresovoy at erika.beresovoy@ecy.wa.gov or 509-385-2290 if you need printed documents.

Sep. 28–Oct. 27: Draft Cleanup Action Plan amendment and legal agreement

Ecology seeks your input on the following draft documents for a development at the Hamilton Street Bridge cleanup site:

- **Cleanup Action Plan amendment** — explains how the development will enhance the cleanup actions already in place, prevent contaminants from leaving the site during construction, and protect occupants of the new buildings
- **Prospective Purchaser Consent Decree** — legal agreement requiring Sagamore Spokane LLC to follow the Cleanup Action Plan amendment and Scope of Work as they redevelop property within the site

The site was used for gas manufacturing, coal tar processing, railroad operations, roads, and retail from 1905 until 2005. Cleanup is complete, and the multi-family residential development will enhance the existing cover over contaminated soil and create additional stormwater management features.

We will respond to all comments received during the comment period. If the documents change substantially based on public comments, we will hold another comment period. If not, the documents will be final and redevelopment will proceed.

WHATCOM COUNTY

Sea K Fish Cleanup Site

225 Sigurdson Ave
Blaine

Facility Site ID# **80387768**
Cleanup Site ID# **10583**

[Submit comments online](#)¹⁹

Or send comments by mail to:

Cris Matthews
Site Manager
913 Squalicum Way, Unit 101,
Bellingham, WA 98225

For more information

Visit Ecology's [Sea K Fish Cleanup Site webpage](#)²⁰

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

Document review locations

For document review assistance,
please contact:

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

Oct. 12–Nov. 10, 2020: Formal cleanup process beginning

Ecology invites you to comment on an agreed order (legal agreement) and a public participation plan for the Sea K Fish cleanup site at Blaine Harbor. The Port of Bellingham operates Blaine Harbor and manages the Sea K Fish property under an agreement with the Department of Natural Resources.

The legal agreement between Ecology and the port will require the port to characterize contamination at the site, evaluate cleanup options, and create a draft cleanup plan. A future legal agreement will require the port to design and carry out the work described in the cleanup plan.

The following documents are available for review and comment:

- Agreed Order: legal agreement between Ecology and the port that requires the Port to characterize the site (Remedial Investigation), evaluate cleanup options (Feasibility Study), and create a draft Cleanup Action Plan.
- Public Participation Plan: document that explains how people can participate in the cleanup process.

Contamination

The contamination is the result of past petroleum storage and fish oil processing operations. The contaminant levels in soil and groundwater are potentially harmful and must be addressed under Washington's cleanup law, the Model Toxics Control Act (MTCA):

- Light non-aqueous phase liquid (NAPL)
- Gasoline, diesel, and oil-range hydrocarbons
- Benzene, toluene, ethylbenzene, and xylene compounds (BTEX)

Online Site tour

View a [virtual site tour](#) with informational videos created by RE Sources. This product is funded through a Public Participation Grant from Ecology.

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Independent Cleanups

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

INDEPENDENT CLEANUP CONTACTS

Central Region Office

Public Records Coordinator

cropublicrequest@ecy.wa.gov | 509-454-7658

Eastern Region Office

Ted Uecker

Ted.Uecker@ecy.wa.gov | 509-329-3522

Northwest Region Office

Donna Musa

Donna.Musa@ecy.wa.gov | 425-649-7136

Southwest Region Office

Public Records Officer

publicrecordsofficer@ecy.wa.gov | 360-407-6040

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YAKIMA COUNTY

Bleyhl Farm Service Sunnyside

1720 Eastway Dr
Sunnyside

Facility Site ID# **56531667**
Cleanup Site ID# **6304**

For more information

Visit Ecology's [Bleyhl Farm Service Sunnyside webpage](#)²¹

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

Document review locations

Washington Department of
Ecology Central Regional Office
1250 W Alder Street
Union Gap, WA 98903

Independent Cleanup Action Report Received

On October 6, 2020, we received a June 2020 Groundwater Monitoring Report dated October 1, 2020. The site has petroleum contamination affecting soil and groundwater.

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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 Insurance 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 where some contamination remains.

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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 Insurance 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 website](#)²²

Site Information Online

Information on [all Toxics Cleanup Program sites](#)²³

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**
3190 160th Ave. SE
Bellevue, WA 98008-5482

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

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

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

3 <https://ecology.wa.gov/events-listing>

4 <http://www.ecology.wa.gov/Accessibility>

5 <https://ecology.wa.gov/Events/Search/Listing>

6 <https://ecology.wa.gov/About-us/Accountability-transparency/Public-records-requests>

7 <https://ecology.wa.gov/About-us/How-we-operate/Grants-loans#Apply>

8 <https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Independent-remedial-action-grants>

9 <https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Integrated-planning-grants>

10 <https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC/Data-tables>

11 <https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC/Latest-news>

12 <https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC/Data-tables>

13 https://www.ezview.wa.gov/site/alias___1987/37504/overview.aspx

14 <https://www.epa.gov/risk/regional-screening-levels-rsls>

15 <https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC/Latest-news>

16 <http://tcp.ecology.commentinput.com/?id=TWGmP>

17 <https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=4901>

18 <http://tcp.ecology.commentinput.com/?id=Jp75U>

19 <http://tcp.ecology.commentinput.com/?id=76SET>

20 <https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=10583>

21 <https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=6304>

22 http://www.ecy.wa.gov/programs/tcp/tcp_acronym_list.htm

23 <https://apps.ecology.wa.gov/tcpwebreporting/reports/cleanup/all>