

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY—TOXICS CLEANUP PROGRAM



December 6, 2018

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Sign up to receive the Site Register via email:
<http://listserv.ecology.wa.gov/scripts/wa-ECOLOGY.exe?A0=SITEREGISTER>

Find past issues: tinyurl.com/EcologySiteReg

For information about public comment periods, meetings and hearings, visit Ecology's Public Involvement Calendar at <https://ecology.wa.gov/events-listing>.

Questions? Please contact Cheryl Ann Bishop at 360-407-6848 or cherylann.bishop@ecy.wa.gov. Site contacts are found after each entry.

To request Americans with Disabilities Act accommodation including materials in a format for the visually impaired, please call 360-407-7170 or visit ecology.wa.gov/Accessibility. Persons with impaired hearing may call Washington Relay Service at 711. Persons with a speech disability may call 877-833-6341.

FORMAL CLEANUPS

Ecology oversees complex cleanup sites to ensure that your health and that of the environment are protected.

CLARK COUNTY

Camp Bonneville Military Reservation Site **Facility Site ID#** 5125990 **Cleanup Site ID#** 2216
23201 NE Pluss Rd
Brush Prairie

Public Comment Period: 11/29/2018 – 12/31/2018

Proposed change to part of the 2010 Cleanup Action Plan available for public review and comment

Ecology invites the public to review and comment on a proposed change to section 5.2.5 of the 2010 Cleanup Action Plan for Remedial Action Unit 3 within the Western Slopes area at the Camp Bonneville Military Reservation site. This action will address the area in which surface clearance of munitions will occur. The cleanup action plan is a legal document between Ecology and Clark County that outlines the process for cleanup activities at the site.

Send comments using the online public comment form:
<http://cs.ecology.commentinput.com/?id=egT6t>

A public meeting on the topic of this public notice will be held if requested by at least 10 persons. Requests must be received during the comment period. To make a request, contact Site Specialist Ronnie Johnson.

For more information, please contact Ronnie Johnson, site specialist, at 360-407-6487 or Ronnie.Johnson@ecy.wa.gov.

Documents review locations:

- Vancouver Public Library, 901 C Street (4th floor), Vancouver, www.fvrl.org, 360-906-5000
- Camp Bonneville Office (by appointment only), 23201 NE Pluss Rd, Brush Prairie
- (call 360-566-6993 or email jerry.barnett@clark.wa.gov for an appointment)
- Ecology's Camp Bonneville webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2216>

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COWLITZ COUNTY

Port of Longview TPH
10 Port Way, Longview

Facility Site ID# 42978181 Cleanup Site ID# 9152

Public comment period: 11/25/2018 – 12/26/2018

Draft cleanup documents available for public review and comment

Ecology is entering into an Agreed Order with multiple parties to clean up contamination related to historic industrial activities at the Port of Longview. In the past, the Port of Longview TPH site was used to transport and store petroleum products. Practices associated with the handling of petroleum and leaks from storage tanks and underground pipelines have contaminated soil and groundwater. The following documents are available for public comment:

- Agreed Order – a legal agreement requiring the completion of a remedial investigation, feasibility study, and a draft cleanup action plan.
- Interim Action Work Plan – a partial cleanup to remove an exposed portion of the historic pipelines.
- SEPA checklist and determination – a description of the potential impacts of the interim action on the surrounding environment.
- Public Participation Plan – a plan to promote meaningful community involvement as cleanup progresses.

Send written comments using Ecology's online comment form: <http://wt.ecology.commentinput.com/?id=EYAbS>

For more information contact:

Matt Morris, cleanup project manager
360-407-7529 or Matthew.Morris@ecy.wa.gov

Document review locations:

- Ecology's cleanup site webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=9152>
- Longview Public Library, 1600 Louisiana St, Longview, **360-442-5300**
- Ecology Headquarters, 300 Desmond Drive SE, Lacey, (call **360-407-6365** for an appointment)

KING COUNTY

Reserve Silica – Holcim
28130 Black Diamond Ravensdale Rd, Ravensdale

Facility Site ID# 2041 Cleanup Site ID# 4728

Public Comment Period: 11/5/2018 — 12/7/2018

Agreed Order available for public review and comment

A periodic review is conducted every five Ecology is entering into a legal agreement called an Agreed Order with Reserve Silica Corporation and Holcim (US) Inc. These Potentially Liable Parties (PLPs) are responsible for cleaning up contamination at the Reserve Silica site.

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We'd like your input on the following documents:

- Agreed Order – requires the PLPs to further investigate contamination and develop a cleanup plan.
- Public Participation Plan – describes how Ecology will inform the community about site activities and opportunities to be involved in the cleanup process.

Reserve Silica and previous owners and operators used the property for coal and sand mining until 2007. Now the mine pits are in the reclamation phase - backfilling with materials from construction sites. A company now owned by Holcim (US) Inc. disposed of a corrosive material called cement kiln dust (CKD) in two of the open pits:

- Lower Disposal Area – a former open pit sand mine reclaimed between 1979 and 1982.
- Dale Strip Pit – a former open pit coal mine reclaimed in the 1980s.

Submit comments:

Online: <http://wt.ecology.commentinput.com/?id=WfVB3>

Via mail, email, or phone: Madeline Wall, site manager, Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008, [425-649-7015](tel:425-649-7015), Madeline.Wall@ecy.wa.gov

Document review locations:

- Ecology's webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4728>
- Northwest Regional Office, 3190 160th Ave. SE, Bellevue (call [425-649-7190](tel:425-649-7190) or email NWRO_Public_Request@ecy.wa.gov for an appointment)
- Maple Valley Library, 21844 SE 248th St, Maple Valley, [425-432-4620](tel:425-432-4620)

South Park Marina

Facility Site ID# **44653368** Cleanup Site ID# **2858**

8604 Dallas Ave S, Seattle

Public Comment Period: 12/10/2018 – 1/23/2019

Agreed Order available for public review and comment

Ecology has negotiated a legal agreement called an Agreed Order with Potentially Liable Parties (PLPs) to investigate contamination at South Park Marina. PLPs include South Park Marina LP, the City of Seattle, and Port of Seattle.

We'd like your input on the following documents:

- Agreed Order – requires the PLPs to investigate contamination and complete a Remedial Investigation (RI) report.
- Public Participation Plan – describes how Ecology will inform the community about site activities and opportunities to be involved in the cleanup process.

In the 1950s-1960's A & B Barrel used the site to clean and recondition barrels. They discharged waste material (contaminated water) to a small pond on the property, then into the Duwamish River.

From the 1960s to the present day, the site has been used as a marina. Vehicle parking, boat storage and repair, and other activities associated with an active marina may have contributed to site contamination.

Contamination may also have come from activities on the nearby Terminal 117/Malarkey Asphalt site.

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Contaminants of concern in soil and groundwater include:

- Metals - Arsenic, Cadmium, Copper, Chromium, Mercury, Lead, Zinc
- PCBs
- Pesticides – aldrin, dieldrin
- PAHs
- Phthalates
- Pentachlorophenol
- Chlorinated VOCs – 1, 2 and 1, 4 dichlorobenzene, PCE, TCE, vinyl chloride
- Fuel VOCs – benzene, ethyl benzene, toluene, xylene
- Dioxins/furans

Submit comments

- Online at <https://bit.ly/SouthParkMarina-Comments> or
- By mail at Mark Adams, Site Manager, 3190 160th Ave SE, Bellevue WA 98008, **425-649-7107**, Mark.Adams@ecy.wa.gov

Document review locations:

- Seattle Public Library, South Park Branch, 8604 Eighth Ave. S, Seattle, 206-615-1688 Northwest Regional Office, 3190 160th Ave. SE, Bellevue (call **425-649-7190** or email NWRO_Public_Request@ecy.wa.gov for an appointment)
- Ecology's South Park Marina webpage: <https://bit.ly/Ecology-SouthParkMarina>

SKAGIT COUNTY

Shell Puget Sound Refinery

Facility Site ID# 7

Cleanup Site ID# 2865

8505 South Texas Road, Anacortes

Public Comment Period: 11/28/2018 — 1/4/2019

Agreed Order and SEPA determination available for public review and comment

We invite you to comment on Agreed Order DE 16082 and the associated State Environmental Policy Act Determination of Nonsignificance on the Shell Oil Products US Puget Sound Refinery cleanup of non-hazardous waste landfarm known as Solid Waste Management Unit (SWMU 55). The refinery is the potentially liable person.

The refinery proposes to construct three above-ground petroleum storage tanks at the SWMU 55. Before this can take place, Shell must complete cleanup activities that protect human health and environment. Actions include testing the waste residual soils for compliance with Washington State's Model Toxic Control Act (MTCA) risk-based standards, removing these soils as necessary, and construction of containment berms and a clean soil cap.

SWMU 55 originally started as a land treatment farm in 1973. It received waste until 1979 and was inactive until 1985, when it was restarted as a non-hazardous waste land farm. It received a wide variety of wastes including catalysts, wastewater treatment sludges, refinery scale, oily wastes, cooling tower sludge, resins, sandblast sand, clay and sand filter media, and petroleum contaminated soil.

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Potential releases of hazardous substances include total petroleum hydrocarbons, BTEX (benzene, toluene, ethylbenzene, and xylene), carcinogenic polycyclic aromatic hydrocarbons (cPAHs), and mercury.

Send us written comments

- Online at <http://ac.ecology.commentinput.com/?id=HCZY8> or
- By mail to Kim Wigfield, Industrial Section, P.O. Box 47600, Olympia, WA 98504

If you have questions, contact Kim Wigfield, cleanup project manager at **360-407-6931** or Kim.Wigfield@ecy.wa.gov

Document review locations

- Ecology's Shell Puget Sound Refinery cleanup site webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2865>
- Anacortes Public Library, 1220 10th Street, Anacortes, **360-293-1910**
- Department of Ecology, Industrial Section, 300 Desmond Drive SE, Lacey **360-407-6916**

WHATCOM COUNTY

**Georgia Pacific West cleanup site
Bellingham**

Facility Site ID# 14

Cleanup Site ID# 2279

Public Comment Period: 12/10/2018 — 1/23/2019

Legal Agreement Amendment available for public review and comment

Ecology invites you to review an amendment to a legal agreement with the Port of Bellingham. The amendment requires development of a cleanup action plan and all documents necessary to complete design and permitting to address contamination within the Chlor-Alkali Area of the Georgia Pacific West site.

In June 2018, under the existing legal agreement, the Port completed a report describing the results of environmental investigations and evaluating cleanup options. The next step in the cleanup process is to develop a cleanup action plan.

Submit comments:

- Online at <http://bit.ly/Ecology-GPWest-Comments2018> or
- By mail to Brian Sato, Site Manager, **425-649-7265**, Brian.Sato@ecy.wa.gov

Document review locations:

- Bellingham Public Library, 210 Central Avenue, Bellingham, **360-778-7323**
- Ecology's Bellingham office, 913 Squaticum Way, Unit 101, Bellingham (call **360-255-4400** or email ECYDLBFOADMINISUPPORT@ecy.wa.gov for an appointment)
- Northwest Regional Office, 3190 160th Ave. SE, Bellevue (call **425-649-7190** or email NWRO_Public_Request@ecy.wa.gov for an appointment)
- Ecology's Georgia Pacific West webpage: <http://bit.ly/Ecology-GPWest>

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NEWS & NOTES

December 17, 2018 – Vapor Intrusion Listening Session in Bellevue, WA

Ecology will be holding a listening session in Bellevue on draft Implementation Memo No. 22 regarding short-term TCE toxicity from vapor intrusion. This memo was released November 22, 2018, and is available for public comment. See below to learn how to access the memo and provide comments.

This listening session will provide an opportunity for participants to ask questions and provide feedback on this document.

The listening session will be held **Monday, December 17, 2018 from 2:00 pm to 4:00 pm**, in room 1A/B at Ecology's Northwest Regional Office, Bellevue, WA.

For more information, contact Mark E. Gordon, P.E., Toxics Cleanup Program, P.O. Box 47600, Olympia, WA 98504-7600, Mark.Gordon@ecy.wa.gov, **360-407-6357**.

Comments Accepted through January 7, 2019:

Vapor Intrusion (VI) and Short-term Trichloroethene (TCE) Toxicity (Implementation Memo No. 22)

Your comments are requested on Ecology's draft guidance for evaluating the vapor intrusion pathway at sites contaminated with TCE. Comments must be provided through Ecology's web site at: <http://wt.ecology.commentinput.com/?id=7M58V>.

In October 2009, we released a draft vapor intrusion (VI) guidance document (Guidance for Evaluating Soil Vapor Intrusion in Washington State: Investigation and Remedial Action). Since that guidance was prepared, EPA has concluded short-term inhalation exposures (21 days or less) to TCE in indoor air have the potential to cause serious heart defects in the developing fetus. Two EPA documents that summarize the short-term TCE issue are available at: <https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Vapor-intrusion-overview>.

While much of the draft 2009 guidance document is applicable to sites where TCE VI is a possibility, this Implementation Memo addresses several issues that were not previously considered. This includes:

1. Response speed
2. Focus on women of childbearing age
3. Type of public outreach

The memo also provides Method B and C indoor air action levels as well as soil gas and groundwater screening levels to help evaluate whether there is the potential for short-term TCE risks to occur.

For more information, contact:

- Ed Jones, Hazardous Waste and Toxics Reduction, 3190 160th Ave SE, Bellevue, WA 98008, **425-649-4449**, Ed.Jones@ecy.wa.gov or
- Mark E. Gordon, P.E., Toxics Cleanup Program, P.O. Box 47600, Olympia, WA 98504-7600, Mark.Gordon@ecy.wa.gov, **360-407-6357**.

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NEWS & NOTES

Frequently Asked Questions Regarding Vapor Intrusion and Ecology's 2009 Draft VI Guidance Implementation Memo No. 21 – Finalized and Available for use

On July 5, 2018 Ecology released “Frequently Asked Questions (FAQs) Regarding Vapor Intrusion (VI) and Ecology’s 2009 Draft VI Guidance (Implementation Memo No. 21).” The public review period ended on August 10, 2018. A response to all of the comments received has been prepared and appended to the document which is available at: <https://fortress.wa.gov/ecy/publications/SummaryPages/1809046.html>. The document is effective immediately.

If you have any questions regarding this announcement, contact Mark Gordon at Mark.Gordon@ecy.wa.gov or **360-407-6357**.

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INDEPENDENT CLEANUPS

A property owner may conduct an independent cleanup of contamination and submit reports to Ecology.

Independent Cleanup Contacts

Central Regional Office: Public Records Coordinator at cropublicrequest@ecy.wa.gov or **509-454-7658**

Eastern Regional Office: Ted Uecker at Ted.Uecker@ecy.wa.gov or **509-329-3522**

Northwest Regional Office: Donna Musa at Donna.Musa@ecy.wa.gov or **425-649-7136**

Southwest Regional Office: PublicRecordsOfficer@ecy.wa.gov or **360-407-6040**

BENTON COUNTY

USFW Whitcomb Island Farm

Facility Site ID# 88241112 Cleanup Site ID# 1681

14 Miles SW Of Paterson On Hwy 14, Paterson

Sampling Report received

Date Report Received: 11/26/2018
Name of Report: Observation of Cap and Confirmational Soil Sampling and Testing
Date of Report: 11/16/2018
Type of Report: sampling
Contaminants Reported: lead, arsenic
Affected Media: soil

Contact: Central Regional Office Public Records Coordinator
509-454-7658 or RecordsOfficer@ecy.wa.gov

CHELAN COUNTY

Lot 18 Apple Blossom

Facility Site ID# 11408

Cleanup Site ID# 13216

131 S Apple Blossom Dr, Chelan

Groundwater Sampling report received

Date Report Received: 11/21/2018
Name of Report: October 2018 Groundwater Sampling Results
Date of Report: 11/9/2018
Type of report: groundwater monitoring
Contaminants: lead; arsenic
Affected Media: groundwater

Contact: Central Regional Office Public Records Coordinator
509-454-7658 or RecordsOfficer@ecy.wa.gov

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WA DOT Wenatchee Maintenance Facility
1551 N Wenatchee Ave, Wenatchee

Facility Site ID# 19391892 Cleanup Site ID# 12859

Site Assessment Report Received

Date Report Received: 1/9/2018
Name of Report: Revised Phase II Environmental Site Assessment Summary Report
Date of Report: 11/6/2018
Type of Report: site assessment
Contaminants Reported: petroleum
Affected Media: soil

Contact: Central Regional Office Public Records Coordinator
509-454-7658 or **RecordsOfficer@ecy.wa.gov**

KITTITAS COUNTY

Midstate Cooperative
705 W 5th Ave Ellensburg

Facility Site ID# 83957889 Cleanup Site ID# 6742

Ecology has determined that no further action is necessary at the Midstate Cooperative site. The site had petroleum contamination in soil and groundwater.

More information may be found Ecology's webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6742>

Contact: Frank Winslow, site manager
509-454-7835 or **frank.winslow@ecy.wa.gov**

YAKIMA COUNTY

Roza Irrigation District
125 S 13th St, Sunnyside

Facility Site ID# 534

Cleanup Site ID# 4938

Site Assessment Report Received

Date Report Received: 1/19/2018
Name of Report: Results of Initial Groundwater Sampling
Date of Report: 11/15/2018
Type of Report: groundwater monitoring
Contaminants Reported: petroleum
Affected Media: groundwater

Contact: Central Regional Office Public Records Coordinator
509-454-7658 or **RecordsOfficer@ecy.wa.gov**

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GLOSSARY

Agreed order - A legal agreement with Ecology to make sure the cleanup meets the standards of Washington State's cleanup law, the Model Toxics Control Act (MTCA).

Cleanup action plan (CAP) - A document that describes the selected cleanup method(s) 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. A draft of the CAP (DCAP) is made 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.

Engineering design report - Engineering design reports outline the specific details for implementation and operation of the first phase of the cleanup actions.

ERTS - Environmental Report Tracking System

Five-year periodic review - A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

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.

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.

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. They only need to 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.

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LUST - Leaking Underground Storage Tank

NFA - No Further Action

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.

PSI - Puget Sound Initiative

RCW - Revised Code of Washington

Remedial action - Construction work done to clean up a contaminated site.

Remedial investigation/feasibility study - Two distinct but related studies. They are usually performed at the same time, and together referred to as the "RI/FS."

RI/FS - See Remedial Investigation/Feasibility Study

SEPA - State Environmental Policy Act

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.

TCP - Ecology's Toxics Cleanup Program

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.

UXO - Unexploded Ordnance

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

WAC - Washington Administrative Code

WARM, Washington Ranking Method - The method used to rank sites placed on the Hazardous Sites List.

Find more glossary terms on Ecology's website: www.ecy.wa.gov/programs/tcp/tcp_acronym_list.htm

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SITE INFORMATION ONLINE

Information on all Toxics Cleanup Program sites: <https://fortress.wa.gov/ecy/gsp>

Public Events related to the sites in this issue: <https://fortress.wa.gov/ecy/publiccalendar/>

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 Southwest Regional Office

300 Desmond Drive SE
Lacey, WA 98503

Ecology Northwest Regional Office

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

Ecology Headquarters Office

300 Desmond Drive SE
Lacey, WA 98503