



January 14, 2021

Contents

News & Notes 1
Novel coronavirus (COVID-19)
information1
Grant funding available for local
governments 2
Formal Cleanups 3
Cowlitz County 3
King County4
Spokane County 7
Whatcom County8
Independent Cleanups9
Benton County9
Thurston County10
Glossary 10
Site Information Online 12
Regional Offices12

For more information

- Sign up to get the Site Register by email¹
- Find past issues of the Site Register²
- Visit our Public Involvement Calendar³

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 listings⁵ 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. You can access all documents that are listed in the Site Register for public review and comment online:
 - 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.
 - 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 <u>state's coronavirus website</u>⁷.





Grant funding available for local governments

Applications now being accepted

Local government representatives can apply for grants and loans to help clean up sites and protect drinking water in their communities. The Toxics Cleanup Program will be accepting applications for Integrated Planning Grants (IPGs).

Integrated Planning Grants
We have Integrated Planning Grant (IPG) funding
available. For questions about a potential brownfield

redevelopment project and whether it qualifies for an IPG, contact one of the IPG Coordinators listed on our Integrated Planning Grant webpage. To be considered for the next funding evaluation cycle, submit your application by **January 29, 2021**.

You can apply for all grant types through <u>Ecology's</u> <u>Administration of Grants & Loans system (EAGL)⁸</u>, and we have <u>guidance</u>⁹ to help.





Formal Cleanups

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

COWLITZ COUNTY

International Paper

10 International Way, Longview

Facility Site ID# **1080** Cleanup Site ID# **3685**

Submit comments online 10

Or send comments by mail to:

Kaia Petersen Site Manager PO Box 47775 Olympia, WA 98504-7600

For more information

- Visit Ecology's <u>International</u> Paper webpage¹¹
- Contact Janelle Anderson
 Community Outreach Specialist
 janelle.anderson@ecy.wa.gov
 425-649-7286

Document review locations

Due to the pandemic documents are only available electronically.

Jan. 18–March 8, 2021: Draft documents available for review and comment

Ecology invites you to review and comment on draft documents for this site.

- <u>Draft Cleanup Action Plan</u>¹²: The dCAP describes our proposed cleanup action and sets cleanup standards.
- <u>Draft State Environmental Policy Act Checklist</u>¹³: Evaluates large, negative environmental impacts that could result from a proposed action.
- <u>Draft Public Participation Plan</u>¹⁴: This plan explains how Ecology will get feedback from the community about the cleanup.

International Paper produces fiber-based packaging, pulp, and paper. They treated wood in Longview from 1937 to 1982 in the Treated Wood Products (TWP) area, next to the Maintenance Facility Area (MFA). Other commercial and industrial properties surround the facility. The wood treatment operations contaminated soils and groundwater in the both areas.

In the 1980s and 90s, International Paper cleaned up the TWP area part of the property. More contamination was found while constructing a subsurface barrier wall in 1997. This contamination is the focus of this dCAP.

The dCAP describes the following approach to cleanup:

- · Remove clean surface soil and stockpile on site for grading.
- Excavate contaminated soil from 3 to 4.5 feet (except for the utility corridor, which is 3–5 feet).
- Remove contaminated soil and send it to a specialized landfill.
- Solidify remaining soil in place from 4.5 to 9 feet below ground to prevent contamination from spreading.
- Regrade to initial levels.

We will consider all comments and may change the documents based on them before finalizing the documents.





KING COUNTY

Block 38 West

500 – 536 Westlake Ave North Seattle

Facility Site ID# **62773** Cleanup Site ID# **15008**

Submit comments online 15

For more information

Visit Ecology's <u>Block 38 West</u> webpage¹⁶

Contact Tena Seeds Site Manager tena.seeds@ecy.wa.gov 425-649-7008

Dec. 21, 2020–Jan. 19, 2021: Interim Action Work Plan available for review and comment

Ecology is inviting public comment on a cleanup document for the Block 38 West site. The following document is available for review and comment:

• Interim Action Work Plan Alley Area of Block 38 West site — describes how the PLP will conduct a cleanup of contaminated soil in the alley, which includes the eastern portion of the site.

The Block 38 West Site is located in the South Lake Union neighborhood of Seattle and includes the West property (generally located at 500–536 Westlake Avenue North) and a north-south-trending East alley owned by the City of Seattle that bisects the block into the West property and East property (535 Terry Ave North and 960 Republican Street). Past uses of the West property resulted in contaminated soil and groundwater at the Block 38 West Site. Environmental sampling confirmed that contaminated soil extends beyond the eastern boundary of the West property into the adjacent alley.

The work proposed for this Interim Action will generally consist of excavation and offsite disposal of contaminated soil and associated compliance sampling.

Shallow soil within the alley contains the following compounds:

- petroleum hydrocarbons (as diesel-range and oil-range organics)
- polycyclic aromatic hydrocarbons (PAHs), including naphthalenes and carcinogenic PAHs (cPAHs)

These contaminants are present at levels that exceed allowable standards under the state's cleanup law, the Model Toxics Control Act, and will be addressed during the Interim Action.





Tac-Sea Motel Periodic Review

17024 Pacific Hwy SeaTac

Facility Site ID# **98838821** Cleanup Site ID# **4353**

Submit comments online 17

Or mail comments to:

Tamara Welty Periodic Review Coordinator 3190 160th Ave SE Bellevue WA 98008

For more information

Visit Ecology's <u>Tac-Sea</u> <u>Motel Periodic Review</u> webpage¹⁸

Contact Tamara Welty
Periodic Review
Coordinator
tamara.welty@ecy.wa.gov
425-256-1449

Jan. 14-Feb. 12, 2021: Tac-Sea Motel Periodic Review

Ecology invites you to review and comment on the periodic review for this site. A periodic review is conducted every five years after a cleanup action when institutional controls are used as part of the remedy. The purpose of the periodic review is to evaluate current site conditions and to ensure continued protection of human health and the environment.

The Tac Sea Motel site is located near the north end of Sea-Tac International Airport. A strip mall was built in 1953. Two dry cleaners and a printer successively occupied one of the units, between about 1953 and the early 1980s, after which the building was converted to a motel. The building was demolished in 1998, and the property has been used as a parking lot since then.

The dry cleaning facilities contaminated soil and groundwater with chlorinated solvents and petroleum hydrocarbons. Remediation between 1998 and 2011 included soil excavation and a groundwater treatment system using Air-Sparging with Soil Vapor Extraction (AS/SVE). In 2013 Ecology determined that the AS/SVE system had cleaned up what it could in a cost effective manner, and that additional treatment would be costly for little benefit.

The Periodic Review concluded:

- Tetrachloroethene (PCE) concentrations in groundwater have been less than 10 micrograms per liter ($\mu g/L$) for over 10 years. Occasionally, PCE concentrations dip below the state cleanup levels of 5 $\mu g/L$.
- The groundwater plume has not been delineated to the west of the property (down gradient). It was reported to Ecology that the west-adjoining property owner did not grant access for sampling. PCE concentrations downgradient of the property are likely lower than in monitoring wells on the property, given the significant reduction in PCE as a result of the remediation system.
- No drinking water wells are likely to be impacted.
- The cleanup actions completed at the site appear to be protective of human health and the environment at this time. Groundwater monitoring should continue so that PCE concentrations continue to be evaluated over time.
- Groundwater monitoring should continue so that PCE concentrations continue to be evaluated over time. Additional details can be found in the 2020 Periodic Review report.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made.





Chevron 209335

1215 N. 45th St., Seattle

Facility Site ID# **70996824** Cleanup Site ID# **6537**

Submit comments online 19

Or send comments by mail to:

Dale Myers Site Manager 3190 160th Ave SE Bellevue. WA 98008

For more information

- Visit Ecology's <u>Chevron 209335</u> webpage²⁰
- Contact Dale Myers
 Site Manager
 <u>dale.myers@ecy.wa.gov</u>
 425-649-4446

Dec. 7 2020—Jan. 20, 2021: Agreed order and public participation plan for review and comment.

Ecology has negotiated a legal agreement called an Agreed Order with Chevron Environmental Management Company and Stone Way Apartments LLC for the Chevron 209335 cleanup site.

The Agreed Order names Chevron Environmental Management Company and Stone Way Apartments as Potentially Liable Persons and requires them to develop and draft a Remedial Investigation/ Feasibility Study Report (RI/FS) and a draft Cleanup Action Plan.

Chemical remaining in the soil and groundwater from a gasoline service station include:

- Petroleum products (Gasoline, Diesel, Oil-range Total Petroleum Hydrocarbons)
- Benzene, Toluene, Ethyl-Benzene, and Xylene

We invite you to review and comment on the following documents using the link on the left:

- Agreed Order requires the PLPs to investigate environmental conditions, complete a RI/FS Report that presents the results of the investigation and an evaluation of the cleanup alternatives. The draft Cleanup Action Plan describes how the selected cleanup alternative will be performed.
- Public Participation Plan describes how Ecology will inform the community about site activities and opportunities to be involved in the cleanup process.





SPOKANE COUNTY

Grain Handling Facility at Freeman Site

South 14603 Highway 27 Freeman

Facility Site ID# **77319379**Cleanup Site ID# **12540**

Submit comments online²¹

Or send comments by mail to:

Sandra Treccani Site Manager 4601 N. Monroe St., Spokane, WA 99205

For more information

Visit Ecology's <u>Grain Handling</u> Facility at Freeman Site webpage²²

Contact Sandra Treccani Site Manager sandra.treccani@ecy.wa.gov 509-329-3412

Document review locations

Documents are available on the 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.

Jan. 4–Feb. 2, 2021: Draft Remedial Investigation and Feasibility Study available for review and comment

You are invited to review and comment on the draft Remedial Investigation and Feasibility Study (RI/FS) for the Grain Handling Facility at Freeman site. The RI explains the extent and locations of carbon tetrachloride and related contaminants in soil and groundwater at the site. The FS evaluates cleanup options. The grain handling facility released the pesticide carbon tetrachloride into soil, which leached into groundwater. Two options, or alternatives, are presented in the FS. Both are designed to address contaminated groundwater and drinking water supplies.

Ecology will respond to all the comments we receive by February 2, 2021, and publish our responses. If public comments result in substantial changes to the documents, we will hold another comment period. We will hold an online public meeting if 10 people request one.





WHATCOM COUNTY

Harris Avenue Shipyard

201 Harris Ave Bellingham

Facility Site ID# **2922** Cleanup Site ID# **193**

Submit comments online²³

Or send comments by mail to:

John Guenther Site Manager 913 Squalicum Way, Unit 101, Bellingham, WA 98225

For more information

Visit Ecology's <u>Harris Avenue</u> <u>Shipyard webpage²⁴</u>

Contact John Guenther Site Manager john.guenther@ecy.wa.gov 360-255-4381

Document review locations

For document review assistance, please contact:

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

Dec. 7, 2020–Jan. 20, 2021: Cleanup Action Plan ready for public review

Ecology invites you to review a draft Cleanup Action Plan and associated documents for the Harris Avenue Shipyard site on the Bellingham waterfront in the Fairhaven neighborhood. The plan calls for removing and capping contaminated soil and sediment, monitoring conditions, and restricting activities that could disturb capped areas.

The following documents are available for review:

- Cleanup Action Plan: Ecology's plan that describes the cleanup work to address contamination at the site.
- **Agreed Order**: Legal agreement between Ecology and the Port of Bellingham requiring design of the work described in the cleanup action plan.
- State Environmental Policy Act-Determination of Non-Significance: Ecology determination that the cleanup work is not likely to harm the environment

Investigations conducted by the port found contamination from former shipbuilding and other historical operations. The levels of contamination are potentially harmful to humans and the environment and must be addressed under Washington's cleanup law.

- Soil and Groundwater: petroleum hydrocarbon compounds and metals
- **Sediment**: polychlorinated biphenyls, polycyclic aromatic hydrocarbons, semivolatile organic compounds, and metals

Online Site tour

View a <u>virtual site tour</u>²⁵ including informational videos created by RE Sources. These videos are funded through a Public Participation Grant from Ecology.





Independent Cleanups

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

BENTON COUNTY

Richland Uptown Shopping Center Parcel 10

1364 Jadwin Ave Richland

Facility Site ID# **10144**Cleanup Site ID# **11645**

For more information

Visit Ecology's Richland Uptown Shopping Center Parcel 10 webpage²⁶

Contact Frank Winslow
Site Manager
frank.winslow@ecy.wa.gov
509-454-7835

Independent report available for review

On January 6, 2021, we received an Underground Storage Tank Investigation Report dated December 10, 2020. The site has petroleum contamination affecting soil and groundwater.





THURSTON COUNTY

Boulevard Nursery

2021 Boulevard Road SE, Olympia

Facility Site ID# **3749** Cleanup Site ID# **223**

Submit comments online²⁷

For more information

- Visit Ecology's <u>Boulevard</u> Nursery webpage²⁸
- Contact Frank Winslow
 Site Manager
 <u>frank.winslow@ecy.wa.gov</u>
 509-454-7835

Document review locations

Due to COVID, documents for review will be available online only.

If you need access to a hard copy document or have other questions about accessing information, please contact Megan MacClellan at 360-688-3730.

Jan. 4–Feb 3, 2021: Comment period on proposed delisting

Cleanup is complete at the Boulevard Nursery site. Ecology proposes to remove the Site from the states Hazardous Sites List.

Ecology invites you to comment on the delisting. The proposed delisting is based on Ecology's No Further Action Letter that describes the site's cleanup and why Ecology believes cleanup is complete.

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.

Site Register Washington State Department of Ecology Toxics Cleanup Program



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 Insuarance 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 (cancercausing) 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 were some contamination remains. 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 Insuarance 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**²⁹

Site Information Online

Information on all Toxics Cleanup Program sites³⁰

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 Office300 Desmond Drive SE
Lacey, WA 98503

Site Register Washington State Department of Ecology Toxics Cleanup Program



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/Accessibilit

5

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

- ⁶ https://ecology.wa.gov/Aboutus/Accountability-transparency/Publicrecords-requests
- ⁷ https://coronavirus.wa.gov
- 8 https://ecology.wa.gov/Aboutus/How-we-operate/Grantsloans#Apply
- ⁹ Remedial Action Grants for Local Governments 2018-2021 Guidance
- ¹⁰ http://bit.ly/IntlPaperComments

11

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=3685

- 12 http://bit.ly/IntlPaperDCAP
- ¹³ http://bit.ly/IntlPaperSEPA
- 14 http://bit.ly/IntlPaperPPP
- ¹⁵ http://bit.ly/Ecology-Block38West-Comments

16

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=15008

17

http://tcp.ecology.commentinput.com/?id=Tk5cS

18

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=4353

19

http://tcp.ecology.commentinput.com/ ?id=x2Hpg

20

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=6537

21

http://tcp.ecology.commentinput.com/?id=ArEx2

22

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=12540

23

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

24

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=193

25 http://www.resources.org/HarrisShipyard

26

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=11645

27

http://tcp.ecology.commentinput.com/ ?id=shjp7

28

https://apps.ecology.wa.gov/gsp/Sitepa ge.aspx?csid=223

29

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

30

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