

Clean Earth/Burlington—Washougal Cleanup: Draft Documents Available for Review and Comment



Aerial view of the Port of Camas-Washougal's Industrial Park

Comments Accepted

Sept. 27th–Nov. 26th, 2021

Submit Comments

<https://bit.ly/CleanEarthBurlingtonComments>

By mail:

Kaia Petersen, Site Manager
Department of Ecology
PO Box 47775
Olympia, WA 98504-7775
360-407-6359
kaia.petersen@ecy.wa.gov

Site Information

www.ecology.wa.gov/CleanEarthBurlington
Facility Site ID: 1018
Site Cleanup ID: 2796

Need Help?

Contact Janelle Anderson,
Community Outreach Specialist
425-301-6454
janelle.anderson@ecy.wa.gov

We Want to Hear From You!

We're overseeing contamination cleanup at the Clean Earth/Burlington facility, located at 625 S. 32nd St., Washougal, WA 98671, within the Port of Camas-Washougal's Industrial Park. We invite you to review and comment on a draft Remedial Investigation and Feasibility Study, draft Agreed Order, draft Permit, and draft Public Participation Plan. When the public comment period ends, we'll consider all comments and may change the documents based on them. After considering all comments, the documents will become final.

Draft Remedial Investigation (RI) and draft Feasibility Study (FS): The RI studies the site conditions and contamination so the FS can compare cleanup actions.

Draft Agreed Order (AO): Clean Earth/Burlington and Ecology have agreed on the cleanup actions for this site.

Draft Permit (Permit Lite): A Permit Lite is a "Dangerous Waste Corrective Action Permit" that allows environmental cleanup at the site to continue.

Draft Public Participation Plan (PPP): The draft PPP encourages community involvement in cleanup decisions.

Public Meeting

At this time, there are no public meetings scheduled for this comment period. We will hold a public meeting if ten (10) or more people request one. To request a meeting, please call 425-301-6454 or email janelle.anderson@ecy.wa.gov.

Washington state's coronavirus response

Due to the coronavirus response, we aren't hosting in-person public meetings or supporting physical document repositories. Documents for review are available online only. If a hearing is requested, we will determine the appropriate response under Washington's Stay Home, Stay Healthy order. If you need access to a hard copy document, would like to request a hearing, or have other questions, please contact Janelle Anderson at 425-301-6454 or janelle.anderson@ecy.wa.gov.

Documents for Public Comment

Visit www.ecology.wa.gov/CleanEarthBurlington to view these documents.

- **Draft Remedial Investigation (RI)**
- **Draft Feasibility Study (FS)**
- **Draft Agreed Order (Groundwater Monitoring Plan and other exhibits to the order)**
- **Draft Permit**
- **Draft Public Participation Plan (PPP)**

Site Background

Clean Earth/Burlington was a hazardous waste treatment, storage, and disposal (TSD) facility. Past activities at the facility resulted in soil and groundwater contamination.

In 1992, we issued a dangerous waste management permit to Clean Earth/Burlington for:

- Waste solvent recycling.
- Treatment and storage of hazardous waste.
- Blending of dangerous waste fuels.
- Waste oil blending.
- Operation of an on-site waste water treatment system.

The wastes were treated in tanks and stored in both tanks and containers.

- In 1997, Clean Earth/Burlington closed and removed the tanks, removed the concrete containment from under the tanks, and excavated underlying soil.
- In 1998, we approved a permit modification for groundwater monitoring, a remedial investigation (RI) and feasibility study (FS), and a draft cleanup action plan (dCAP).
- In 1999, Clean Earth/Burlington closed the container storage areas.
- In September 2002, Clean Earth/Burlington submitted an application to renew their permit to complete cleanup activities.
- Between 2002–2013, Clean Earth/Burlington did soil and groundwater sampling, finding the contamination.
- In September 2013, Clean Earth/Burlington submitted a RI report for the facility.
- In May 2019, we decided outstanding issues in the RI could be addressed in the FS.
- In 2020, Clean Earth/Burlington submitted their draft FS report.
- In 2021, we accepted their draft FS report.

Contamination

Contaminants released are mostly solvents and include:

- 1,1-dichloroethene (chemical cleaning liquid)
- Benzene (a liquid in gasoline)
- Toluene (a liquid in gasoline)
- Xylenes (a liquid in gasoline)
- Ethylbenzene (a liquid in gasoline)
- Chloroethane (chemical cleaning liquid)
- Freon 113 (cooling gas used in refrigeration)
- cis-1,2-dichloroethylene (chemical cleaning liquid)
- Tetrachloroethene (chemical cleaning liquid)
- Trichloroethene (chemical cleaning liquid)
- Vinyl chloride (cancer-causing chemical)
- 1,4-dioxane (cancer-causing chemical)

The Cleanup Process

Clean Earth/Burlington must follow Washington's cleanup process (see Figure 1 below). We are in the feasibility study phase.

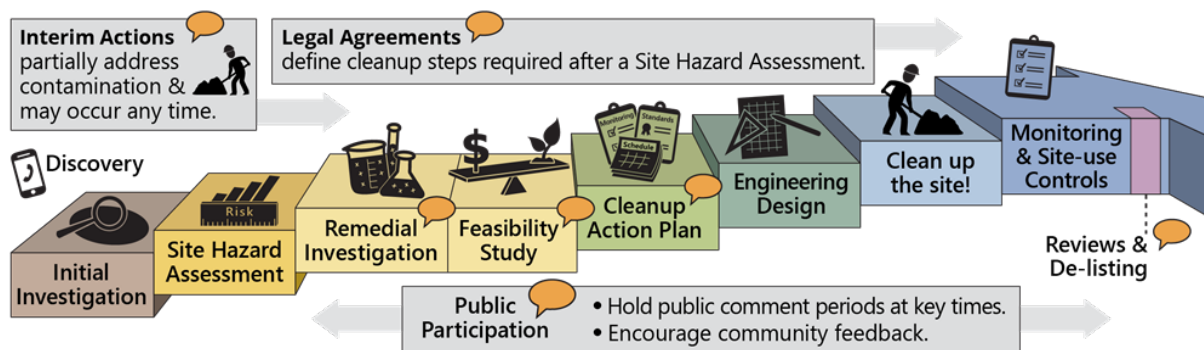


Figure 1: Washington's cleanup process. [Read a plain text version.](#)¹

Cleanup Plans

Clean Earth/Burlington must clean up the contamination. We apply both the federal Resource Conservation and Recovery Act (RCRA) and the state Model Toxics Control Act (MTCA) regulations to clean up hazardous waste sites. The cleanup protects human health and the environment from dangerous wastes and chemicals.

Under the new permit, Clean Earth/Burlington is required to monitor groundwater, submit final versions of their remedial investigation (RI) and feasibility study (FS) reports, and develop a draft cleanup action plan (dCAP) according to the Dangerous Waste Regulations and the Model Toxics Control Act (MTCA) Cleanup Regulation.

¹ <https://apps.ecology.wa.gov/publications/parts/1909166part2.pdf>

Clean Earth/Burlington completed the final drafts of their RI and FS reports on the contamination. The draft RI and FS reports are currently available for public comment and review.

Document Review Locations

In-person document review isn't currently available.

You can review documents on our website: www.ecology.wa.gov/CleanEarthBurlington.

Questions about accessing information?

Contact Janelle Anderson:

425-301-6454

janelle.anderson@ecy.wa.gov

To submit your comments, questions, or concerns about any of these documents, visit Ecology's eComments page: <https://bit.ly/CleanEarthBurlingtonComments>.

What Happens Next?

Once the public comment period ends, we'll review and consider all comments. The documents may change based on your comments. When new documents about the site are developed, we'll notify you about additional public comment periods.



DEPARTMENT OF
ECOLOGY
State of Washington

Department of Ecology
Southwest Regional Office
300 Desmond Drive
Lacey, Washington
Tel: (360) 407-6365

Join the Discussion!

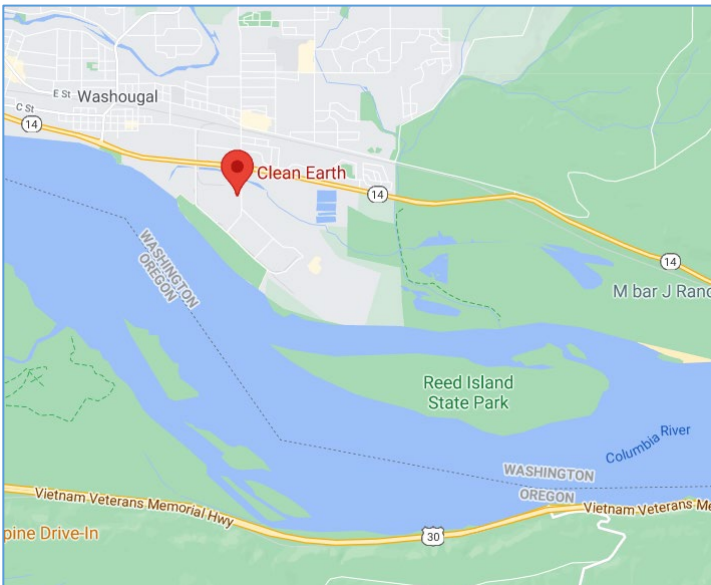


Figure 2: Clean Earth/Burlington—Washougal Site

Clean Earth/Burlington Draft Documents

Ecology seeks public comment on a draft Remedial Investigation and Feasibility Study, draft Agreed Order, draft Permit, and draft Public Participation Plan for the Clean Earth/Burlington site in Washougal, Washington.

Public comment period

Sept. 27th–Nov. 26th, 2021

<https://bit.ly/CleanEarthBurlingtonComments>.

Public meeting and hearing

No public meetings are scheduled at this time. To request a public meeting, please call 425-301-6454 or email janelle.anderson@ecy.wa.gov.

Información en español incluida: El Departamento de Ecología está anunciando el periodo de comentario público relacionado a la limpieza ambiental del sitio Clean Earth/Burlington—Washougal. Para obtener este documento, o más información sobre este sitio, en español, favor de comunicarse con Gretchen Newman al 360-407-6097 o preguntas@ecy.wa.gov.

ADA Accessibility: To request an ADA accommodation, contact Ecology by phone at 360-407-6700, email hwtrpubs@ecy.wa.gov, or visit <https://ecology.wa.gov/accessibility>. For Relay Service or TTY call 711 or 877-833-6341.