

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



Figure 1: Tanks at the Clean Earth/Burlington site in Kent, Washington.

Comments accepted: July 14 – August 15, 2025

Submit comments:

Online: Visit <u>ecology.wa.gov/</u> <u>CleanEarthComments</u>

By mail:

Erin Hobbs, Site Manager Department of Ecology Northwest Region Office P.O. Box 330316 Shoreline, WA 98133 Email: <u>erin.hobbs@ecy.wa.gov</u> Phone: 425-515-5996

Document review: ecology.wa.gov/CleanEarth

Site information:

Facility Site ID: **70726415** Cleanup Site ID: **12484**

Public outreach contact:

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

We want to hear from you!

We're overseeing the cleanup of contamination at the Clean Earth/Burlington facility, located at 20245 77th Ave. S, in Kent. We invite you to review and comment on the following documents:

- **Draft cleanup action plan (dCAP)**: The dCAP describes the planned cleanup actions and sets the standards that the cleanup must meet.
- **Draft agreed order**: This legal agreement ensures that the cleanup follows state law.
- Draft State Environmental Policy Act/Determination of Non-Significance (SEPA/DNS): Ecology uses SEPA during site cleanups to find and evaluate negative environmental impacts that could result from a proposed action. The draft SEPA resulted in a determination of non-significance, meaning that this work will not have large negative environmental impacts.
- **Draft public participation plan**: This plan encourages community involvement in cleanup decisions.

Visit <u>ecology.wa.gov/CleanEarth</u> to view these documents.

Public Meeting

At this time, there are no public meetings scheduled for this comment period. To request a public meeting, please call 425-301-6454 or email <u>janelle.anderson@ecy.wa.gov</u>.

Site background and land use

This site has treated and stored oily wastewater since 1980. Some other hazardous waste management activities also began in the 1980s.



Chemical Processors, Inc. bought the site in 1989. This facility has operated under four owners:

- Chemical Processors, Inc. (which became Burlington Environmental).
- PSC Environmental Services.
- Stericycle.
- Clean Earth/Burlington Environmental (present owner).

Currently, the permitted facility's name is Burlington Environmental, LLC. The owner is publicly known as Clean Earth.

Since 1989, the site has stored commercial products and transferred hazardous waste. Most facility work involving dangerous waste stopped in 2017. Remaining business involves solid wastes that are dangerous waste only in Washington State or hazardous wastes from households. Hazardous waste management activities at the facility included the processing and treatment of:

- Acids (low pH).
- Caustics (high pH).
- Oily wastes and oily wastewater.
- Phenols.

- Cyanide wastes.
- Sludge.
- Wastewaters containing metals.

In 2017, regulated hazardous waste activities were moved from the Kent site to another Clean Earth/Burlington facility in Tacoma. Many changes to the Kent location have occurred since 2017, including:

- Construction upgrades.
- Relocation of some operations to the Tacoma facility.
- Removing several dangerous waste units.
- Closure of several holding tanks that held nonregulated oily wastewater.

How the site became contaminated

Several spills and leaks of hazardous wastes have happened at the site. Most of the spills and leaks were in the tank farm area and stayed within the concrete area designed to catch leaks. However, some releases contaminated soil and groundwater at the site. Groundwater is the water found underground in the cracks and spaces in soil, sand, and rock.

In the soil, contaminants of concern are:

- Vinyl chloride (a chemical known to cause cancer).
- Benzene (a chemical known to cause cancer).
- Petroleum products (diesel, lube oil, and gasoline).
- Polycyclic aromatic hydrocarbons (many are chemicals known to cause cancer).
- Arsenic (a toxic metal).
- Cyanide (a toxic chemical).

In the groundwater, contaminants of concern are:

- Arsenic.
- Iron.

Hazardous Waste and Toxics Reduction Program





Figure 2: Location of the Clean Earth/Burlington facility in Kent.

Cleanup process

Ecology's cleanup process follows the steps shown in Figure 3 below. We apply both the Resource Conservation and Recovery Act and the Model Toxics Control Act regulations to clean up hazardous waste sites. The cleanup protects human health and the environment from dangerous wastes and chemicals.

In 2017, Ecology held a public comment period for the remedial investigation and feasibility study for the Clean Earth/Burlington site in Kent. We did not receive any comments, and both documents for the facility were approved on March 20, 2018.



Remedial investigation

The remedial investigation defines the nature and extent of contamination at the site.

Feasibility study

The feasibility study used the results from the remedial investigation to evaluate how to clean up the contamination. Of the cleanup alternatives studied in the feasibility study, Ecology selected Alternative 1. Alternative 1 treats some contaminated soil, maintains surface cover over remaining contaminated soil, and uses "monitored natural attenuation" to clean up soil and groundwater. Monitored natural attenuation tracks the natural breakdown of soil and groundwater contamination to make sure contamination is reduced fast enough.

Cleanup plans

Draft cleanup action plan (dCAP). The purpose of the dCAP is to identify and describe the proposed cleanup actions for the site. The remedy presented in the dCAP includes:

- Active treatment of remaining contaminated soils as they become accessible or at site closure.
- Lowering the arsenic dissolved in groundwater by changing the soil conditions.
- Adding pavement or a concrete surface cover to prevent access to contaminated soils and keep surface water from spreading the contamination.
- Physical controls, such as maintenance of the surface cover.
- Administrative controls, such as restricting future land use and groundwater use, deed restrictions, and worker training.
- Long-term compliance monitoring.

Interim actions or partial cleanups can occur at any time. There will be opportunities for public comment at each stage, except for cleanup implementation.



Figure 3: Formal cleanup process infographic (English). <u>Read a short explanation</u>.¹

¹ https://apps.ecology.wa.gov/publications/SummaryPages/1909166.html



Figure 4: Formal cleanup process infographic (Chinese). 华盛顿州的清理流程 (信息图).²



Figure 5: Formal cleanup process infographic (Spanish). Proceso de limpieza de Washington.³



Figure 6: Formal cleanup process infographic (Tagalog). <u>Proseso ng Paglilinis sa Washington (graphic)</u>.⁴



Figure 7. Formal cleanup process infographic (Vietnamese). <u>Quy trình Tẩy nhiễm của Washington.</u>5

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² https://apps.ecology.wa.gov/publications/SummaryPages/1909166ZH.html

³ https://apps.ecology.wa.gov/publications/SummaryPages/1909166ZH.html

⁴ https://apps.ecology.wa.gov/publications/SummaryPages/1909166TL.html

⁵ https://apps.ecology.wa.gov/publications/SummaryPages/1909166VI.html



What happens next?

The public comment period is open from July 14 to August 15, 2025. After the comment period ends, we will review and consider all comments we receive. The documents may change based on your comments. After we consider all the comments, the documents will become final. When there are new documents about the site, we'll notify you about additional public comment periods.

Document review locations

View documents in person

In-person document review is available at the following locations:

Washington State Department of Ecology

Northwest Region Office 15700 Dayton Ave N. Shoreline, WA 98133-9716

Reception (24-hour): 206-594-0000 Appointments encouraged Kent Library | King County Library System 212 2nd Avenue N Kent, WA 98032 Telephone: 253-859-3330 Website: <u>kcls.org/locations/kent</u> No appointment needed

View documents at Ecology

We encourage you to make an appointment to view the documents at Ecology's Shoreline office. To schedule an appointment, please contact:

Michael Hart, Public Disclosure Coordinator Email: <u>michael.hart@ecy.wa.gov</u>

View documents online

You can also review documents on our website: <u>https://ecology.wa.gov/CleanEarth</u>.

Questions about getting information?

Contact Janelle Anderson Telephone: 425-301-6454 Email: janelle.anderson@ecy.wa.gov

Submit comments

To submit your comments, questions, or concerns about any of these documents, visit <u>ecology.wa.gov/CleanEarthComments</u>



Language Services

We offer translation and interpretation services at no cost. Please email janelle.anderson@ecy.wa.gov or call 425-301-6454 and ask for an interpreter.

中文 (Chinese): 生态管理署正在组织关于 Clean Earth/Burlington 清理站点的环境清理行动的公 众评论期。该站点位于华盛顿州 Kent 市。如果需要该文件的中文版,或更多中文信息,请发送 电子邮件到 <u>Janelle.anderson@ecy.wa.gov</u>或致电 425-301-6454。我们提供免费翻译服务。如果 您拨打电话,请要求提供翻译。

دری (Dari): ریاست Ecology یک دوره اظهار نظر عمومی در مورد پاکسازی زیستمحیطی سایت Clean Earth در Kent، Washington برگزار میکند. ما خدمات ترجمه کتبی و شفاهی را بهصورت رایگان عرضه میکنیم. برای درخواست این سند به **دری** یا برای معلومات بیشتر به زبان خودتان، لطفاً ایمیل بزنید <u>janelle.anderson@ecy.wa.gov</u> یا با 425-301-425 تماس بگیرید. اگر تماس گرفتید، لطفاً درخواست یک ترجمان شفاهی کنید و منتظر بمانید تا با یک نفر وصل شوید.

Español (Spanish): El Departamento de Ecología está anunciando el período de comentarios públicos relacionado a la limpieza ambiental del sitio Clean Earth/Burlington—Kent. <u>Lea una copia de esto en español</u>.⁶ Si tiene alguna pregunta sobre este sitio de limpieza, favor de comunicarse con Janelle Anderson al 425-301-6454 o <u>janelle.anderson@ecy.wa.gov</u>. El Departamento de Ecología ofrece servicios de traducción e interpretación libre de costo. Por favor solicite un intérprete al hacer su llamada y espere a que le conecten con uno.

Tagalog (Tagalog): Ang Department of Ecology ay tatanggap ng komento ng publiko tungkol sa paglilinis na kapaligiran ng Clean Earth/Burlington sa Kent, Washington. Nag-aalok kami ng mga serbisyo ng pagsasalin at interpretasyon nang walang bayad. Para humiling ng kopya ng dokumentong ito sa Tagalog o para sa higit pang impormasyon, pakisuyong mag-email sa janelle.anderson@ecy.wa.gov o tumawag sa 425-301-6454. Kapag tumawag ka, humingi ng interpreter at maghintay na makakonekta sa isa.

Українська (Ukrainian): Департамент Ecology передбачив період для громадського обговорення щодо екологічного очищення території за програмою Clean Earth в Kent, штат Washington. Ми безкоштовно пропонуємо послуги письмового та усного перекладу. Щоб запитати цей документ Українська або отримати додаткову інформацію вашою мовою, надішліть електронний лист або janelle.anderson@ecy.wa.gov зателефонуйте 425-301-6454. Якщо ви зателефонуєте, попросіть перекладача і дочекайтеся, доки вас з'єднають із ним.

Tiếng Việt (Vietnamese): Bộ Môi Sinh đang tổ chức một giai đoạn trưng cầu dân ý về việc làm sạch môi trường tại địa điểm Clean Earth/Burlington ở Kent, Washington. Chúng tôi cung cấp dịch vụ biên dịch và thông dịch miễn phí. Để yêu cầu tài liệu này bằng tiếng Việt hoặc để biết thêm thông tin bằng ngôn ngữ của quí vị, xin vui lòng gởi email tới <u>janelle.anderson@ecy.wa.gov</u> hoặc gọi tới số 425-301-6454. Nếu quý vị gọi điện, vui lòng yêu cầu thông dịch viên.

⁶ https://apps.ecology.wa.gov/publications/SummaryPages/2504035ES.html



Northwest Region Office P.O. Box 330316 Shoreline, WA 98133-9716 Tel: 206-594-0000

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- Draft agreed order
- Draft SEPA/DNS
- Draft public participation plan

Visit <u>ecology.wa.gov/CleanEarthComments</u> to learn more or submit comments.

Información en Español incluida 内含中文 Thông tin bằng tiếng Việt ở bên trong

Impormasyon sa Tagalog sa loob Українська всередині دری داخل



DEPARTMENT OF

ECOLOGY

State of Washington

Google Map location of Clean Earth/Burlington in Kent

ADA Accessibility

For an ADA accommodation, email <u>hwtrpubs@ecy.wa.gov</u>, or call 360-407-6700, 711 (relay service), or 877-833-6341 (TTY). Visit <u>ecology.wa.gov/ADA</u> for more information.