

Boeing Kent Space Center: Documents Available for Review and Comment



Comments accepted

Feb. 27 – Apr. 21, 2023

Submit comments

Online:

[ecology.wa.gov/
BoeingKentComments](https://ecology.wa.gov/BoeingKentComments)

By mail:

Li Ma, Site Manager
Department of Ecology
Northwest Region Office
P.O. Box 330316
Shoreline, WA 98133
425-466-9872
li.ma@ecy.wa.gov

Site information

Webpage:

ecology.wa.gov/BoeingKent

Facility Site ID: 2099
Site Cleanup ID: 12671

Translations available

- **Español:** Para solicitar una copia de este documento en español, por favor comuníquese con Janelle Anderson al 425-301-6454 o janelle.anderson@ecy.wa.gov.
- **中文:** 如需中文版文件, 请致电(425) 301-6454 联系 Janelle Anderson, 或发送邮件邮箱 janelle.anderson@ecy.wa.gov。
- **한국어:** 이 문서의 한국어 버전을 원하시면 담당자 Janelle Anderson (425) 301-6454 janelle.anderson@ecy.wa.gov 에게 연락하십시오.
- **Tiếng Việt:** Để yêu cầu một bản sao của tài liệu này bằng tiếng Việt, vui lòng liên lạc Liêm Nguyễn tại 360-790-4730 hoặc email liem.nguyen@ecy.wa.gov.

We want to hear from you!

We're overseeing the cleanup of contamination at the Boeing Kent Space Center facility, located at 20403 68th Ave. S. in Kent, Washington. We invite you to review and comment on the following documents:

- **Draft Permit:** The permit allows cleanup work at the facility to continue.
- **Draft Agreed Order Modification (AO):** We modified the AO for this site. It now requires a feasibility study about how to clean up the contamination.
- **Draft Public Participation Plan (PPP):** This encourages community involvement in cleanup decisions.

Visit ecology.wa.gov/BoeingKent to view these documents.

Need help?

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

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 janelle.anderson@ecy.wa.gov.

Site background

Boeing has operated here since the 1960s, conducting research and development (primarily for the Department of Defense). They also manufacture electrical components and perform metal milling, finishing and plating, and photographic processing here. These activities led to contaminated soil and groundwater.

Boeing used to store hazardous waste longer than 90 days at this site under a Resource Conservation and Recovery Act (RCRA) interim status permit. Boeing decided not to get a final permit. As a result, they can only store hazardous waste for up to 90 days. Even though they did not get a final permit, Boeing must keep their permit active until they clean up the site.

In 2016, Ecology and Boeing signed an Agreed Order (AO) that required Boeing to conduct a Remedial Investigation (RI). We approved the RI work plan later that year. Boeing submitted several RI revisions, and their RI was approved in 2022. Ecology amended the AO to require Boeing to do a focused Feasibility Study about the arsenic-contaminated groundwater on site and whether an environmental covenant for the property is required.

Contamination

Contaminants found in groundwater and soil at Boeing Kent Space Center include:

- Volatile organic compounds (VOCs), such as benzene and vinyl chloride. These chemicals cause cancer.
- Petroleum hydrocarbons (the main parts of gasoline and oil).
- Semi-volatile organic compounds (SVOCs), including polycyclic aromatic hydrocarbons (PAHs). These chemicals are formed when gasoline or trash are burned. PAHs are suspected to cause cancer.
- Polychlorinated biphenyls (PCBs), long-lasting chemicals formerly used in industry. Health effects of PCBs can include cancer and immune system damage. Read more about PCBs at epa.gov/pcbs.
- Toxic metals, such as arsenic. Arsenic is naturally occurring and is mobilized by some forms of contamination. Arsenic is poisonous and regulated in public drinking water.

Contamination at this site is relatively low, and people are not being exposed. This is because groundwater at the site is not used for drinking water, and Boeing controls access to their property. If contamination threatening human health or the environment is found, we will have Boeing take protective action.

To read the full Permit, Agreed Order Modification, and Public Participation Plan, please visit our website at ecology.wa.gov/BoeingKent.

Cleanup plans for soil and groundwater

Boeing 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.

The cleanup process

Boeing follows Washington's cleanup process (see Figure 1). This site is in the Feasibility Study phase.

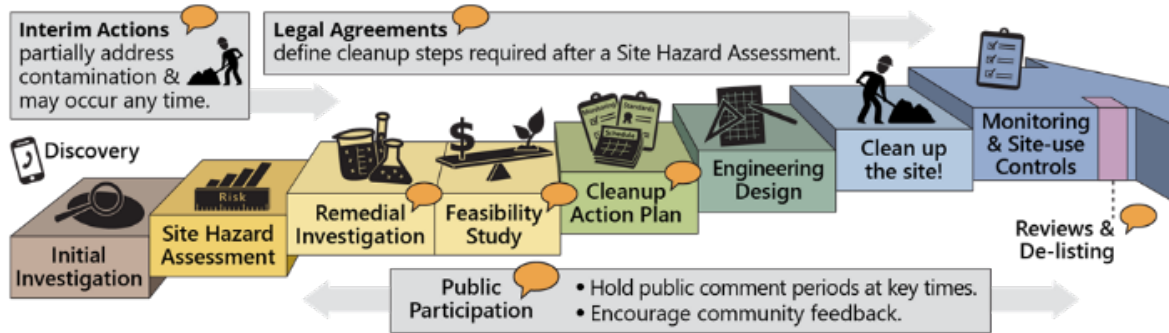


Figure 1: Washington's cleanup process. [Read a plain text version.](#)¹

Document review locations

In-person document review is available. Our office is open to the public. However, we encourage you to make an appointment.

Washington State Department of Ecology
 Northwest Region Office
 15700 Dayton Ave N.
 Shoreline, WA 98133-9716
 Reception (24-hour) 206-594-0000

To schedule an appointment, please contact:

Michael Hart
michael.hart@ecy.wa.gov
 Public Disclosure Coordinator

You can also review documents on our website:
ecology.wa.gov/BoeingKent.

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.wa.gov/BoeingKentComments.

What happens next?

The public comment period is open from February 27 to April 21, 2023. After the comment period ends, we'll review and consider all comments received. The documents may change based on your comments. After considering all comments, the documents will become final.

When there are new documents about the site, we'll notify you about additional public comment periods.

¿Qué pasa a continuación?

El periodo de comentario público está abierto desde el 27 de febrero al 21 de abril, 2023. Para someter sus comentarios, preguntas o inquietudes sobre estos documentos, visite la página de comentarios electrónicos de Ecología: ecology.wa.gov/BoeingKentComments.

Después de que el periodo de comentario público termine, revisaremos y consideraremos todos los comentarios recibidos. Los documentos pueden cambiar basado en sus comentarios. Después de considerar todos los comentarios, el documento será finalizado.

Cuando se desarrollen nuevos documentos sobre el sitio, le notificaremos sobre períodos de comentarios públicos adicionales.

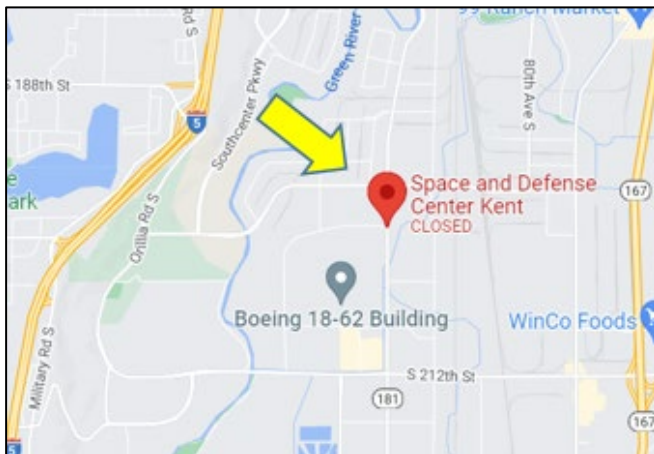
¹ <https://apps.ecology.wa.gov/publications/parts/1909166part2.pdf>



DEPARTMENT OF
ECOLOGY
State of Washington

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

Join the Discussion!



The Boeing Kent Space Center is located at 20403 68th Ave. S. in Kent, Washington, 98032.

Boeing Kent Space Center Draft Documents

Ecology seeks public comment on a draft permit, draft agreed order modification, and draft public participation plan for the Boeing site in Kent, Washington.

Public Comment Period

February 27 – April 21, 2023

Submit a Comment

Visit ecology.wa.gov/BoeingKentComments or email janelle.anderson@ecy.wa.gov.

- Información en español incluida
- 내부 한국어 정보
- Thông tin bên trong bằng tiếng Việt
- 以内是中文的有关信息

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