TECT Aerospace Everett Cleanup Site

TECT Aerospace Everett cleanup site, Snohomish County – circa 2001

Comments accepted

12:00 a.m., October 19 –
11:59 p.m., November 19, 2026

Submit comments

Online:
www.go.ecology.wa.gov/TECT-AerospaceComments

By mail or email:
David Unruh, Site Manager
WA Department of Ecology
PO Box 330316
Shoreline, WA 98133-9716
David.Unruh@ecy.wa.gov
206-459-6287

Document review

Online copies available:
www.go.ecology.wa.gov/TECT-Aerospace

Printed copies available:
Everett Public Library
Evergreen Branch
9512 Evergreen Way, Everett
425-257-8250

Site info

Facility Site ID: 17392
Cleanup Site ID: 12071

Public outreach contact

Kristen Forkeutis,
Outreach Specialist
Kristen.Forkeutis@ecy.wa.gov
425-240-4353

Documents ready for public review and comment

We invite you to review and comment on the following documents for the TECT Aerospace Everett cleanup site on the southeastern portion of Paine Field Airport, owned and operated by Snohomish County, in South Everett. Past aerospace manufacturing activities resulted in contamination of the soil, groundwater, and soil gas.

- **Remedial investigation report:** Describes the types of contaminants at the site and where they are.
- **Updated public participation plan:** Describes how Ecology will inform the community about the site activities and ways to become involved.

Join our public event: Thursday, October 29, 2026

Drop in during this in-person event to learn more about this cleanup site. Staff from Ecology and Paine Field Airport will be present to answer questions. Phone interpretation in Spanish, Ukrainian, Russian, and Vietnamese will be available for in-person attendees. Pizza will be provided!

- **Open House: 5:00–6:00 p.m.**
  Stop by to talk with us about the site.
- **Presentation and Q&A: 6:00–7:00 p.m.**
  Watch our presentation at 6:00 p.m. and ask us questions afterward.
- **Location:**
  Everett Public Library, Evergreen Branch
  Meeting Room A
  9512 Evergreen Way, Everett, WA 98204
  Details: www.go.ecology.wa.gov/TECT-Aerospace

Scan for details

Language services: see page five

Español | Українською | Русский | Tiếng Việt

Site location and background

The 22-acre TECT Aerospace Everett cleanup site is on the southeastern portion of Paine Field Airport at 2933 109th St SW in South Everett. The land is zoned for light industrial use, and the site includes the following existing and former buildings:

- **Building C-19** was constructed in 1979 and mostly used for aerospace manufacturing. Today it is used by BLR Aerospace and FAM Waterjet, a metal fabrication company.
- **Buildings C-20, C-21, C-22, C-23, and C-23 Annex** were constructed in stages beginning in the 1940s and used for aerospace manufacturing. They were demolished in 2024.
- **Buildings C-27, C-29, and the East Fuel Farm** were constructed between the 1940s and 1950s. C-27 was used for aerospace manufacturing and demolished in the 1990s. C-29 stored chemicals and was demolished in 1996. The East Fuel Farm stored aviation fuel in at least four underground storage tanks.

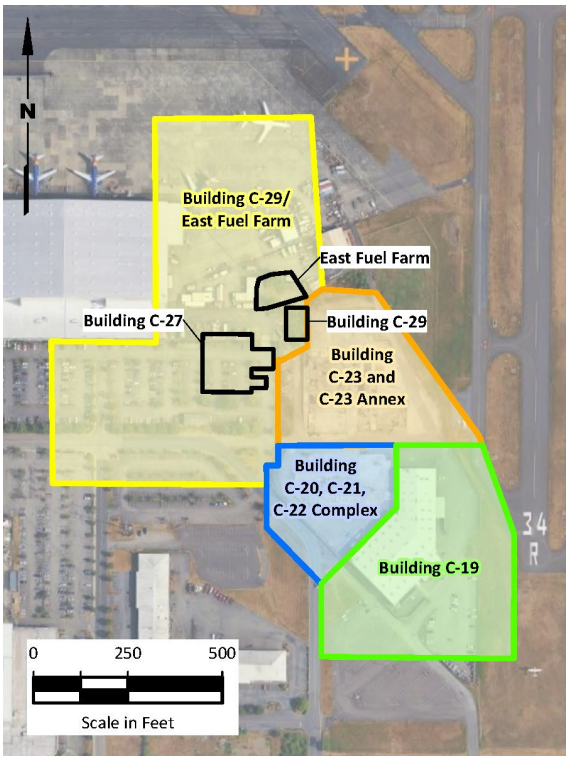


Figure 1: Aerial view of TECT Aerospace Everett site

The Paine Field property has a history that spans nearly a century:

- **1936:** Developed into a county airfield by a federal program.
- **1940–1948:** Acquired by the U.S. military and used by the U.S. Army Air Corps as an air base named Paine Field.
- **1948–1968:** Acquired and redeveloped by the county for aerospace manufacturing operations and used by the U.S. Air Force as part of the Air Defense Command System.
- **1968–Present:** Managed and operated by the county.

Previously completed cleanup work

Over the past 30+ years environmental investigations have led to the following cleanup actions:

Underground storage tank (UST) removal: In 1992 at the East Fuel Farm, a 12,000-gallon UST that stored aviation fuel was removed along with 100 cubic yards of petroleum-contaminated soil.

Contaminated soil excavation: In 2011 at Building C-19, shallow soil contaminated with petroleum (diesel and oil) was dug up from below the building in several areas. In 2013 Ecology determined this portion of the site was clean and no further action was needed.

Figure 2: Soil boring and well installation, Building C-29, Nov 2022

Remedial Investigation (RI)

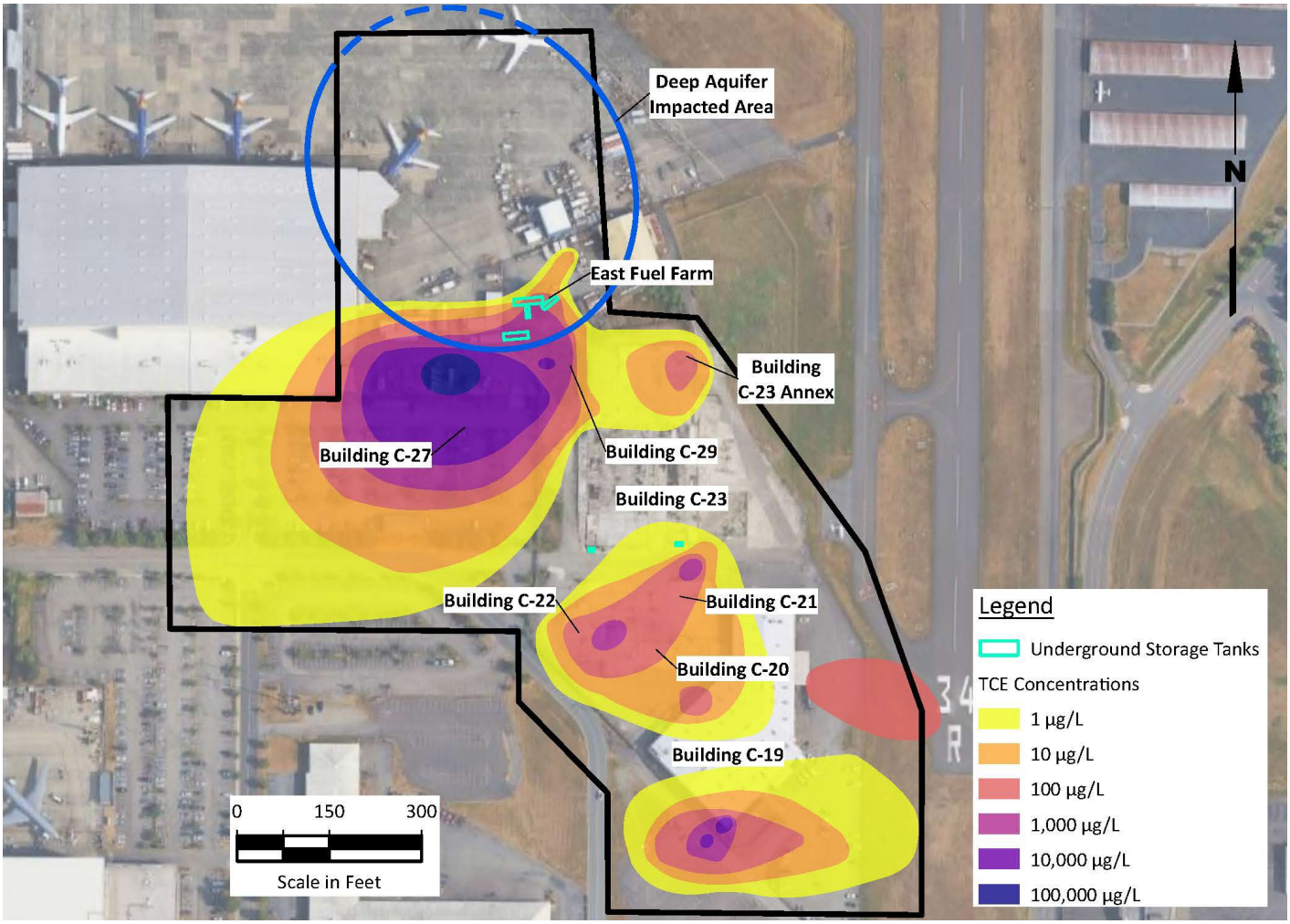


Figure 3: Aerial view of the cleanup site focused on the main contaminant of concern, chlorinated solvent trichloroethylene (TCE)

Under a legal agreement (agreed order) between Ecology and Snohomish County, the RI was carried out from 2023 to 2026 to better understand contamination at the site. The RI found contamination in the soil, shallow groundwater, and a deep aquifer. Some of the main contaminants of concern are chlorinated solvents, which were used to degrease and clean metals. These chemicals are slow to break down in the environment and are a risk to human health.

Contamination in each building area

Building area	**Soil contamination** (up to 20 ft below ground)	**Groundwater contamination** (up to 35 ft below ground)
Building C-19	• Chlorinated solvents including trichloroethylene (TCE)	• Chlorinated solvents • 1,4-dioxane
Buildings C-20, C-21, and C-22	• Chlorinated solvents including TCE and natural breakdown products • Petroleum hydrocarbons	• Chlorinated solvents • 1,4-dioxane • Petroleum hydrocarbons • Arsenic
Building C-23 and C-23 Annex	• Chlorinated solvents including TCE • Petroleum hydrocarbons	• Chlorinated solvents • 1,4-dioxane • Arsenic

Buildings C-27, C-29, and the East Fuel Farm	• Chlorinated solvents including tetrachloroethylene (PCE), TCE, and natural breakdown products • Petroleum hydrocarbons	• Chlorinated solvents including 1,1-dichloroethylene (DCE), 1,1-dichloroethane (DCA), 1,2-DCA, and 1,2-dichloropropane (DCP) • 1,4-dioxane • Petroleum hydrocarbons • Total chromium • Lead

Underground storage tanks (USTs)

In two building areas USTs remain on site and will need to be removed:

- **Building C-23:** Two 500-gallon USTs were identified on the south side of the building.
- **East Fuel Farm:** At least three USTs remain in place.

Deep aquifer

The aquifer is approximately 130 feet below ground and is impacted by the contaminants listed below. However, there are no drinking water or irrigation wells in the contaminated area of the aquifer.

- Chlorinated solvents, including 1,1,2- trichloroethane (TCA), 1,2-DCA, and cis-1,2-DCE
- 1,4-dioxane

The contamination at this site is above state cleanup levels and must be addressed to protect people and the environment. Currently, the contamination is not a significant threat to people or the environment because there is no direct exposure pathway. However, future risks could arise if exposure to the contaminants occur through construction or development.

What happens next?

Ecology will consider all the comments received during this public comment period and may make changes to the remedial investigation and public participation plan. If the documents require significant changes, we will hold another public comment period. If not, Ecology will finalize the documents. The next steps include considering the options for cleaning up the site (feasibility study) and planning the cleanup (cleanup action plan). An interim action (early partial cleanup) is also being planned to address some of the contamination early on.

Cost and funding

To date, the cost for studying the site and considering options for cleanup is expected to cost about $3,120,000. So far, Ecology has approved $560,000 in grant funding toward the RI and feasibility study. Once a cleanup action plan is finalized, the cost for the cleanup work will be estimated.

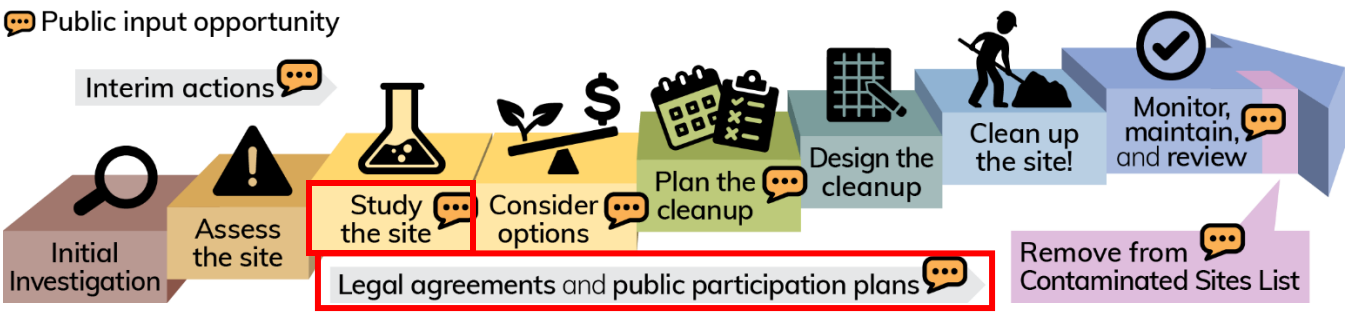
The county is eligible for reimbursement of up to half of their costs from Ecology through the state's Remedial Action Grant Program,[1] which helps pay for the cleanup of publicly owned sites. The Legislature funds the grant program with revenues from a tax on hazardous substances.

[1] https://ecology.wa.gov/grants-ORAG

Ecology's cleanup process

The Model Toxics Control Act (MTCA)[2] is Washington's environmental cleanup law. It provides requirements for contaminated site cleanup and sets standards that protect human health and the environment. Ecology is responsible for administering MTCA, including the oversight or management of cleanups. The MTCA cleanup process[3] is completed in steps (see graphic below) over a variable timeline.

After the draft remedial investigation and updated public participation plan—both outlined in red below—are finalized for the TECT Aerospace Everett cleanup site, the "consider options" step can proceed.



Washington's formal cleanup process

Automatic site updates

You can subscribe from the site's webpage.[4] You'll receive a weekly email if we change the site's status, add documents to the site's webpage, or open a comment period.

Language services

A translated copy of this material may be available in other languages at no cost. To request it, email Kristen.Forkeutis@ecy.wa.gov or call 425-240-4353. If you call, ask for an interpreter to be connected with one.

Español:
Este material está disponible en español. Para ver una copia, visite www.go.ecology.wa.gov/TECT-Aerospace. Para ver una copia impresa, visite Everett Public Library Evergreen Branch.[5]

Українською
Цей матеріал доступний українською мовою. Щоб переглянути копію, відвідайте www.go.ecology.wa.gov/TECT-Aerospace. Щоб переглянути паперову копію, відвідайте Everett Public Library Evergreen Branch.[5]

Русский:
Этот материал доступен на Русский языке. Чтобы посмотреть копию, посетите www.go.ecology.wa.gov/TECT-Aerospace. Чтобы посмотреть бумажную копию, посетите Everett Public Library Evergreen Branch.[5]

Tiếng Việt:
Tài liệu này có sẵn bằng tiếng Việt. Để xem bản sao, vui lòng truy cập www.go.ecology.wa.gov/TECT-Aerospace. Để xem bản sao giấy, vui lòng truy cập Everett Public Library Evergreen Branch.[5]

[2] https://ecology.wa.gov/mtca
[3] https://ecology.wa.gov/mtca-process
[4] https://apps.ecology.wa.gov/cleanupsearch/site/12071
[5] https://www.epls.org/facilities/facility/details/Evergreen-Branch-3

Toxics Cleanup Program
PO Box 330316
Shoreline, WA 98133-9716

TECT Aerospace Everett

Cleanup site at Paine Field

Provide your feedback on documents about the cleanup

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Scan for details

Public Comment Period

12 a.m., Oct 19–11:59 p.m., Nov 19, 2026

www.go.ecology.wa.gov/TECT-Aerospace

Join our public event: Thurs, Oct 29

See details inside and online.

TECT Aerospace Everett cleanup site, circa 2001

ADA accessibility

To request an ADA accommodation, email Kristen.Forkeutis@ecy.wa.gov, call (425) 240-4353, or dial 711 to call through the Washington Telecommunications Relay for services like text telephone (TTY). Visit Ecology.wa.gov/ADA for more accessibility information.