

# **TECT Aerospace Everett**



# **Comments Accepted:**

April 24 - May 23, 2023

#### **Submit comments:**

#### Online:

https://bit.ly/Ecology-TECT-Aero-Comments

#### By mail:

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:**

https://bit.ly/Ecology-TECT-Aero

Department of Ecology Northwest Regional Office 15700 Dayton Ave N Shoreline, WA 98133

For appts, call: 206-594-0000

Everett Public Library Main Branch: 425-257-8000 Evergreen Branch: 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**

The Department of Ecology (Ecology) invites you to comment on an Agreed Order (legal agreement) and Public Participation Plan for the TECT Aerospace Everett cleanup site (Site). The Site is located on the southeastern portion of Paine Field in South Everett where historical activities, including aerospace manufacturing operations, have resulted in the presence of contaminants in soil, groundwater, and soil gas.

The Agreed Order requires Snohomish County (County), a potentially liable person (PLP), to prevent existing contamination from impacting human health and the environment by investigating and addressing contamination under the Model Toxics Control Act (MTCA).

The following documents are available for review and comment:

- **Agreed Order:** A legal agreement between Ecology and the PLP requiring them to implement cleanup at the Site.
- **Public Participation Plan:** A document explaining how people can participate in the cleanup process.

#### For More Information

- 1. Visit Ecology's webpage: https://bit.ly/Ecology-TECT-Aero
- 2. **Contact Ecology:** Call or email Ecology staff listed on the left.

**Español:** Para obtener una traducción de este documento en español, visite nuestro sitio web (<a href="https://bit.ly/Ecology-TECT-Aero">https://bit.ly/Ecology-TECT-Aero</a>) o comuníquese con Kristen Forkeutis al 425-240-4353.

**Tiếng Việt:** Để có bản dịch của tài liệu này bằng tiếng Việt, xin vui lòng truy cập trang mạng của chúng tôi (<a href="https://bit.ly/Ecology-TECT-Aero">https://bit.ly/Ecology-TECT-Aero</a>) hoặc gọi Kristen Forkeutis số 425-240-4353.

**Русский язык:** Чтобы получить перевод этого документа на русский язык, посетите наш сайт (<a href="https://bit.ly/Ecology-TECT-Aero">https://bit.ly/Ecology-TECT-Aero</a>) или позвоните Kristen Forkeutis по номеру 425-240-4353.



# **Location and Background**

TECT Aerospace Everett is located at, and in the immediate vicinity of, 2933 109<sup>th</sup> St SW in Everett, WA, 98204 (the Site). This 39-acre Site is located on the southeastern portion of Paine Field in South Everett and is zoned for light industrial use. The Site is owned by the County and currently leased for use by several aerospace manufacturing operations. The Site history is as follows:

- 1936: Developed into a county airfield by a federal program.
- **1940-1948:** Acquired by the U.S. military. Used by the U.S. Army Air Corps as an air base named Paine Field.
- 1948-1968: Jointly occupied and used by the County and U.S. Air Force. Redeveloped for aerospace manufacturing operations by the County.
- 1968-Present: Managed and operated by the County.

The Site consists of a series of existing and former buildings located at Snohomish County Airport (Paine Field):

- Building C-19 was constructed in 1979 and primarily utilized for aerospace manufacturing. It is currently used for aerospace manufacturing, warehouse storage, and metal fabrication.
- Buildings C-20, C-21, C-22, and C-23 were constructed between the 1940s and the late 1980s and used for barracks, warehousing, and aerospace manufacturing. Today, these buildings are unoccupied and scheduled for demolition in 2023.
- **Building C-29/Former Fuel Farm** was constructed before 1947 for chemical storage of aviation fluid. Building C-29 was used for metal fabrication from 1965-1966 and demolished in 1996.



Aerial view of TECT Aerospace Everett Site

# **Site Investigation and Contamination**

Numerous environmental investigations have been performed on the Site starting in the early 1990s. The focus of these evaluations was to identify contaminants located in the soil, groundwater, and gasses trapped in the soil (soil gas). The following classes of contaminants were found to exceed minimum allowed levels under MTCA:

- Chlorinated volatile organic compounds (CVOCs): tetrachloroethene (PCE); trichloroethene (TCE); cis-1,2-dichloroethene (cis-1,2 DCE); and vinyl chloride (VC)
- **Petroleum hydrocarbons:** Gasoline- (TPH-G), diesel- (TPH-D), and oil-range- (TPH-O) total petroleum hydrocarbons, and benzene
- Metals: arsenic and chromium

Ecology determined that this Site poses low-to-moderate risk during an evaluation of data in 1997. Rankings are based on the type of contamination identified at the Site and the potential risks to human health and the environment. A review of the Site Hazard Assessment is scheduled for 2024 following completed site characterization.



# **Previous Cleanup Work**

**Underground Storage Tanks:** In 1992 at Building C-29, one 12,000-gallon Underground Storage Tank (UST)—used for storage of aviation fuel—was removed along with 100 cubic yards of contaminated soil. An additional 12,000-gallon UST was planned for removal but could not be located.

**Contaminated Soil Excavation:** In 2011 at Building C-19, shallow soil contaminated with TPH-D and TPH-O was excavated from below the building in several limited areas. Ecology issued this portion of the Site a no further action necessary letter in 2013 for soil contaminated with TPH.

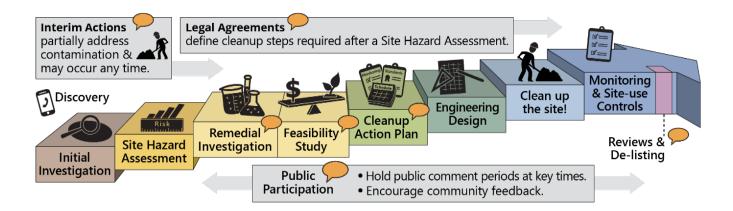
# **Ecology's Cleanup Process**

The Model Toxics Control Act (MTCA; <u>Chapter 70.105D RCW</u><sup>1</sup>) is Washington's environmental cleanup law. It provides requirements for contaminated site cleanup and sets standards that protect human health and the environment. Ecology implements the <u>MTCA cleanup process</u><sup>2</sup> and oversees cleanups.

The MTCA site cleanup process<sup>3</sup> is completed in steps (see graphic below) over a variable timeline.



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



# What happens next?

# Public Comment Period, April 24 – May 23, 2023:

- 30 days are provided for the public to review and comment on the Agreed Order and Public Participation Plan.
- If ten or more persons request a public meeting about the above documents, Ecology will provide notice and hold an online meeting for the community.

#### 2023 and beyond:

- Ecology will review and consider all comments received and respond accordingly. If no changes are made to the Agreed Order and Public Participation Plan, Ecology will finalize the documents.
- The County will work on the Remedial Investigation, Feasibility Study, preliminary draft Cleanup Action Plan, and Interim Action Work Plan if necessary. Each of these documents will be available for public review and comment.

<sup>&</sup>lt;sup>1</sup> https://apps.ecology.wa.gov/publications/publications/9406.pdf

<sup>&</sup>lt;sup>2</sup> https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Rules-directing-our-cleanup-work/Model-Toxics-Control-Act

<sup>&</sup>lt;sup>3</sup> https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-process



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

# **TECT Aerospace Everett Cleanup Site**Review Documents & Submit Comments





Boundary of the Site from the east

# **Public Comment Period**

April 24 - May 23, 2023

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Información en español incluida Thông tin bằng tiếng Việt Включена информация на русском языке

**ADA accessibility:** To request an ADA accommodation, contact Ecology by phone at 425-240-4353 or email at Kristen.Forkeutis@ecy.wa.gov, or visit ecology.wa.gov/Accessibility. For Relay Service or TTY call 711 or 877-833-6341.