

The U.S. Environmental Protection Agency expects to propose cleanup plans this fall for the Quendall Terminals Superfund Site. The site is located on the southeastern shore of Lake Washington in Renton. This fact sheet gives you site information. It also tells you about an upcoming opportunity to provide input into EPA's cleanup decision.

About Quendall Terminals Superfund Site

Between 1969 and 1983, the site was used to store crude oil, waste oil and diesel. From 1975 to 2009, it was used as a log sorting and storage yard. The site is contaminated with creosote, coal tar, pitch, and other hazardous chemicals.

The contamination occurred where product transport, production, storage, and disposal were performed. Both soil and in-water sediments (the lake bed) have been contaminated. The contamination continues to pollute Lake Washington surface water and sediments. The contaminants pose a risk to people, animals, and the environment.

Before the Quendall Terminals Site can be developed, the risk to future residents, workers, and construction must be addressed.

EPA added Quendall Terminals to the Superfund National Priorities List in 2006.

The site includes the Quendall Terminals property, a portion of Lake Washington in front of the property, and part of the Burlington Northern Railroad right-of-way to the east. (See map above.) The site is divided into two areas, called Operable Units, or OUs. OU1 is the upland portion. OU2 is the in-water portion. The 23-acre land area, plus the site's lake area, add up to 51 acres.

The site is currently vacant and fenced to prevent public access.



Photo of the site as it looks today.

How people and aquatic life may be exposed

People who use the site now could be exposed to contamination by inhaling contaminated dust, ingesting contaminated materials, or by direct exposure to creosote products by disturbing the soil. Groundwater contaminated by creosote can discharge into the lake, affecting local aquatic life. It's important to note that neither the groundwater nor Lake Washington are currently being used as a drinking water source. Also, the site does not pose a risk to the City of Renton's water supply.

Current and future land uses

Currently vacant and unused, the site could be redeveloped once it's cleaned up. To protect the cleanup, EPA may issue *Institutional Controls*, which restrict certain uses or activities. While EPA's cleanup may help make the site suitable for redevelopment, EPA does not have jurisdiction over redevelopment decisions. Those activities are managed at the local level.

The cleanup will likely disturb the habitat within the 100-foot shoreline area. It is likely that the entire shoreline area would be re-contoured to create wetland and riparian habitat after cleanup. The shoreline area would remain undeveloped and access would likely be restricted.



Photo of the site as it looked in 1961.

Cleanup plan: EPA will propose a mix of cleanup approaches

EPA expects to issue two Proposed Plans for public review this fall, one for each Operable Unit. The plans will propose a combination of cleanup approaches. These may include:

- STAR, a technology to vaporize and capture contamination, for part of the upland area
- In-Situ Solidification, a technology that basically cements contamination in place, for part of the upland area near the shore
- A mix of dredging and capping in the lakebed

The Proposed Plans will summarize our analysis of pollution at the site and cleanup alternatives. Much of this information will be based on earlier studies conducted at the site. Documents are available online, including the 2012 Remedial Investigation, 2016 Feasibility Study, and 2017 Technical Memo. (www.gov/superfund/quendall-terminals)

Upcoming public review and comment opportunity

When they are issued, EPA will hold a 30-day comment period to get your feedback on our Proposed Plans for Quendall Terminals. We'll also schedule a community meeting to give you an opportunity to ask questions and provide comments in person.

Although the Proposed Plans will identify the preferred cleanup alternative, EPA will not select a final cleanup method until we have evaluated public input. We will issue a single Record of Decision to document and finalize the cleanup method for both Operable Units. Depending on the comments we receive, we expect to issue the decision by Spring 2019.

For More Information...

Website:

www.epa.gov/superfund/quendall-terminals

Site Documents:

Renton Public Library
100 Mill Avenue South
Renton, WA 98057
425-430-6610

Contact Us:

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If you need materials in an alternative format, please contact Kay Morrison at 206-553-8321.

 *TTY users: please call the Federal Relay Service: 800-877-8339 and ask for Kay Morrison*



EPA to Propose Cleanup Plans for Quendall Terminals Superfund Site

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- **Get a status report on EPA activities.**
- **Watch for public review opportunities this fall.**

