



Comment Period

Oct. 26 – Dec. 27, 2021

Virtual Public Meeting

Nov. 30, 5:30 p.m. PT
(see page 3 for details)

Send comments by
Dec. 27 to

<https://nw.ecology.commentinput.com/?id=B6ikH>

Administrative Record:

<https://go.usa.gov/xMGfx>

Contact Information

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The U.S. Department of Energy (DOE) is holding a 60-day public comment period on a proposed Class 2 permit modification to the Hanford Dangerous Waste Permit, “Liquid Effluent Retention Facility and 200 Area Effluent Treatment Facility” chapter. This proposed permit modification is required to implement new procedures for listed waste code decontamination of the Liquid Effluent Retention Facility (LERF) basins and the 200 Area Effluent Treatment Facility (ETF) tank systems.

Background

The Hanford Site is located in southeastern Washington state along the Columbia River. The 580-square-mile site was created in 1943 as part of the Manhattan Project to produce plutonium for the nation’s defense program. Today, waste management and environmental cleanup are the main missions at Hanford.

The DOE and contractor Washington River Protection Solutions are requesting a Class 2 modification to the LERF and 200 Area ETF operating unit group of the Hanford Dangerous Waste Permit. The LERF and 200 Area ETF are mixed-waste treatment and storage units for treating liquid effluents from Hanford cleanup facilities. These facilities include the 242-A Evaporator and the Waste Treatment and Immobilization Plant’s Effluent Management Facility (when it becomes operational) to support treating tank waste through the Direct-Feed Low-Activity Waste Program (see map).



Overview

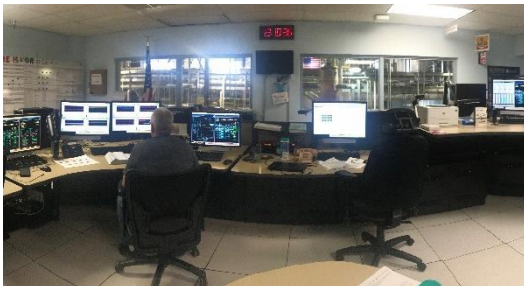
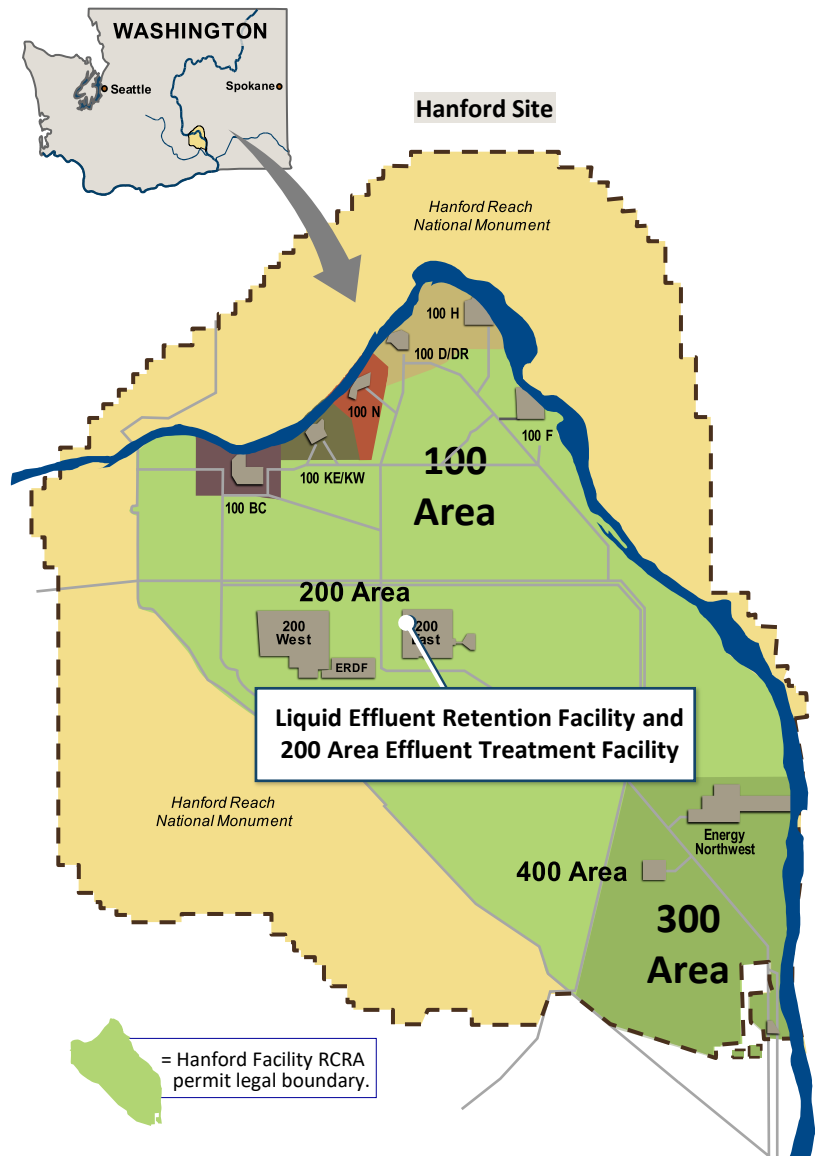
The Hanford Dangerous Waste Permit establishes requirements to ensure that waste management activities protect human health and the environment. DOE is proposing a Class 2 permit modification pursuant to [WAC 173-303-830](#), which requires a 60-day comment period, a public meeting, a newspaper notice, and a mailing list notice. This fact sheet is the mailing notice.

Summary of Changes

If approved, the modification would allow DOE to implement new procedures for listed waste code decontamination of the LERF basins and the 200 Area ETF tank systems.

Permit Chapters Affected by this Modification

- Addendum B, Waste Analysis Plan
- Addendum C, Process Information



The Liquid Effluent Retention Facility and 200 Area Effluent Treatment Facility are monitored closely by the operations staff in the control room.



Outside the 200 Area Effluent Treatment Facility.

Public Involvement

A 60-day public comment period will begin Oct. 26 and continue through Dec. 27. A virtual public meeting will be held Nov. 30, at 5:30 p.m. PT, and will include a presentation introducing the LERF and 200 Area ETF modification for the implementation of new procedures for listed waste code decontamination of the LERF basins and the 200 Area ETF Facility tank systems. During the virtual meeting, you can view the presentation, hear the speakers and ask questions. To participate via Microsoft Teams, please follow the instructions below:

Join on your computer or mobile app

[Click here to join the meeting](#)

<https://bit.ly/3AZjWJI>

Join with a video conferencing device

197920091@teams.bjn.vc

Video Conference ID: 115 769 227 1

[Alternate VTC instructions](#)

Or call in (audio only)

[+1 509-931-1284](tel:+15099311284) United States, Spokane

[\(833\) 633-0875](tel:+18336330875) United States (Toll-free)

Phone Conference ID: 228 614 076#

All comments must be submitted by Dec. 27, in writing, by mail or electronically (preferred) to:

Washington State Department of Ecology

3100 Port of Benton Boulevard

Richland, WA 99354

<https://nw.ecology.commentinput.com/?id=B6ikH>

At the conclusion of the public comment period, the Washington State Department of Ecology will address public comments and issue a final permit.

Copies of the proposed plan and supporting documentation will be available online during the public comment period in the Administrative Record at <https://go.usa.gov/xMGfx>. Hanford Public Information Repository locations are listed at <https://go.usa.gov/xVDTS>.

The permittee's compliance history during the life of the permit being modified is available from the Washington State Department of Ecology contact person.

Please contact Jennifer Colborn, at [Jennifer M Colborn@rl.gov](mailto:Jennifer.M.Colborn@rl.gov) or (509) 528-6687, at least 10 working days prior to the event to request disability accommodation. DOE makes every effort to honor disability accommodation requests.



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Public Involvement Opportunity

We want to hear from you!



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