



Comment Period

March 16 – May 14, 2022

Virtual Public Meeting

April 12, 5:30 p.m. PT
(see page 3 for details)

**Send comments by
May 14 to**

[https://nw.ecology.commentingp
ut.com/?id=FBZks](https://nw.ecology.commentingp.ut.com/?id=FBZks)

Administrative Record:

[https://pdw.hanford.gov/docum
ent/AR-18486](https://pdw.hanford.gov/document/AR-18486)

Contact Information

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State Department of Ecology
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An aerial view of the Effluent Treatment Facility in the 200 East Area

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 East Area Effluent Treatment Facility” chapter. This proposed permit modification is required by Liquid Effluent Retention Facility (LERF) and 200 Area Effluent Treatment Facility (ETF) Unit Specific Permit Conditions III.3.J.2, III.3.J.2.a and III.3.J.2.b. These conditions require leak-detection upgrades be made to the 4”-WTP-001-M17 waste transfer line. These permit conditions were added by a prior permit modification dated June 28, 2021.

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 its 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. The facility is located in the 200 East Area of the Hanford Site (see map).



Overview

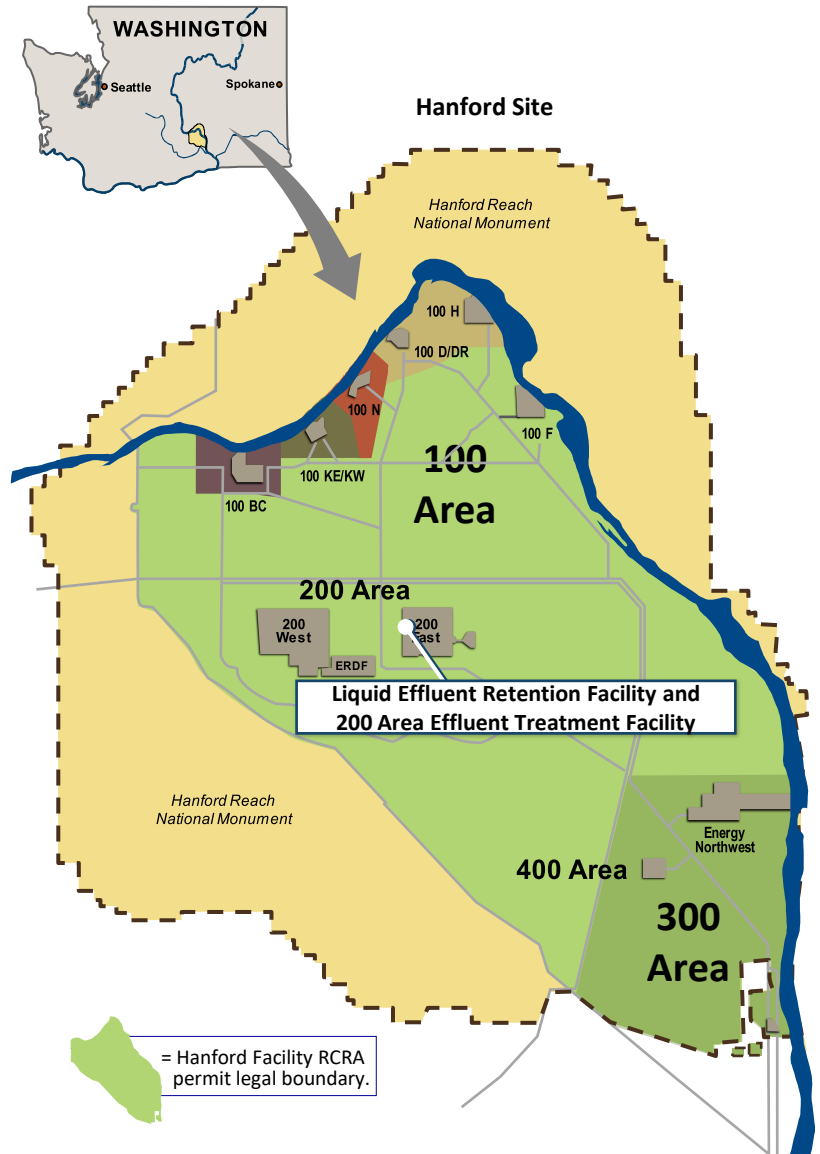
The Hanford Dangerous Waste Permit establishes requirements to ensure that waste management activities protect human health and the environment. DOE is proposing a Class 2 permit modification pursuant to [WAC 173-303-830](#), which requires a 60-day comment period, a public meeting, a newspaper notice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

Summary of Changes

If approved, the modification would allow DOE to install additional leak detectors in the LERF and 200 Area ETF waste transfer line.

Permit Chapters Affected by this Modification

- Unit Specific Conditions
- Addendum C, “Process Information”
- Addendum I, “Inspection Requirements”



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



Outside the 200 East Area Effluent Treatment Facility

Public Involvement

A **60-day public comment period will begin March 16 through May 14, 2022.** A virtual public meeting will be held April 12, 2022, at 5:30 p.m. PT, and will include a presentation introducing the LERF/ETF modification for waste transfer line leak detection upgrades. During the virtual meeting, you can view the presentation, hear the speakers and ask your questions. To participate via GoToWebinar, please follow the instructions below:

Join on your computer or Teams mobile app

[Click here to join the meeting](#)

<https://bit.ly/3IP3TSF>

Join with a video conferencing device

197920091@teams.bjn.vc

Video Conference ID: 117 565 598 6

Or call in (audio only)

(509) 931-1284 United States

(833) 633-0875 United States (Toll-free)

Phone Conference ID: 480 292 827#

All comments must be submitted by May 14, 2022, 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=FBZks> (preferred)

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 on the Hanford public involvement website at <https://go.usa.gov/xVmew>, in the Administrative Record at <https://pdw.hanford.gov/document/AR-18486>, and in the Hanford Public Information Repositories 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



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