

Public Comment Period on Proposed Updates to Hazardous Waste Permit for Hanford Site

The U.S. Department of Energy Richland Operations Office (DOE-RL) is holding a 60-day public comment period on proposed modifications to the Hanford Facility Dangerous Waste Permit. These Class 2 modifications involve changes to the procedure for repairing the basin liners at the Liquid Effluent Retention Facility (LERF) and 200 Area Effluent Treatment Facility (ETF). These updates are necessary to perform necessary maintenance while preventing disruption of waste receipt from various Hanford liquid waste generators.

August 2014

U.S. Department of Energy

Proposed changes

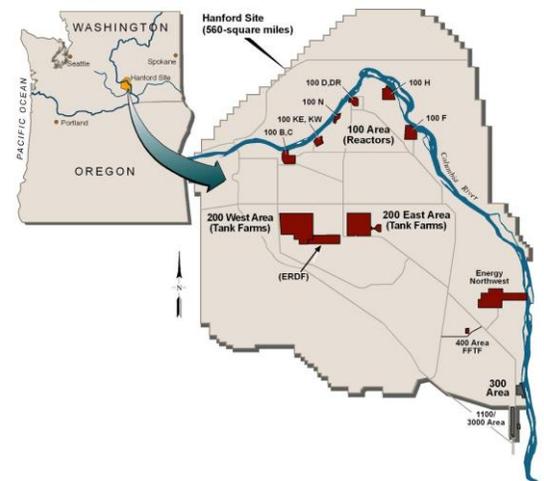
This proposed Class 2 modification is for the LERF/ETF Treatment, Storage, and Disposal (TSD) unit in Part III (*Unit Specific Conditions for Final Status Operations*) of Hanford's Dangerous Waste Permit.

This proposed change revises one chapter of the LERF/ETF unit by updating the procedure and methodology for liner repair. Recently, small tears that require repair were noted at the top of a basin at the LERF above the current waste level. The current permit requires the basin to be emptied prior to performing repairs. According to the liner manufacturer, these minor repairs can be performed while the basin is still receiving waste. Emptying the basin prior to performing the repairs would cause a disruption in receiving waste from other Hanford liquid waste generators. The modification would allow repairs to proceed without emptying the basin, and critical waste receiving activities could continue without disruption.

The proposed modifications include one section of the following chapter of the LERF/ETF permit: Chapter 4, Process Information. Changes to the chapter are submitted in red-line strikeout of the permit and presented in an attachment to the permit modification request. Only those changes identified are being submitted for modification and are undergoing public comment.

A red-line strikeout of the current permit versions of the chapter addendum outlining the proposed change was submitted to Ecology with this request. In addition, a temporary authorization request was included in the permit modification request.

A **temporary authorization (TA) request** is included in this permit modification request to allow for these liner repairs to proceed while the public comment period is held. This will prevent a disruption in waste management activities.



Class 2 Permit Modifications are periodic updates to the Hanford Dangerous Waste Permit, such as response to new regulations, edits to permit language, technological advancements, and variations in waste types or quantities. All Class 2 changes require approval from the Washington Department of Ecology (Ecology).



Public Comment

DOE-RL wants your feedback on these proposed modifications. The public comment period will run from **Aug. 25 to Oct. 24, 2014**.

A public meeting will be held Monday, Sept. 15, 5:30 to 6:30 p.m. at the Richland Public Library.

LERF/ETF

The LERF/ETF unit is a waste water storage and treatment system in the 200 East Area (in the center of the Hanford Site). The system receives process waste water from the 242-A Evaporator, 200 West Area groundwater, and other Hanford remediation and waste management activities. The LERF consists of lined surface basins. Waste water from LERF is pumped to ETF for treatment to remove contaminants.



The DOE-RL contact person for this permit change is Kris Skopeck, (509) 376-5803. The Washington Department of Ecology contact person is Rick Bond, (509) 372-7950.

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

Copies of the proposed permit modification and supporting documentation are available for review at the public information repositories listed below and on Ecology's website,

<http://www.ecy.wa.gov/programs/nwp/commentperiods.htm>.

How you can become involved

A 60-day public comment period on *proposed Class 2 modifications to Part III of Hanford's Dangerous Waste Permit* will run from **Aug. 25 through Oct. 24, 2014**. A public meeting will be held Sept. 15, 2014, at the Richland Public Library, 955 Northgate Drive in Richland. **Please submit comments by Oct. 24 to:**



Rick Bond
 Washington Department of Ecology
 3100 Port of Benton Boulevard
 Richland, WA 99354
 Email: Hanford@ecy.wa.gov



The documents are available for review at the Public Information Repositories listed below.

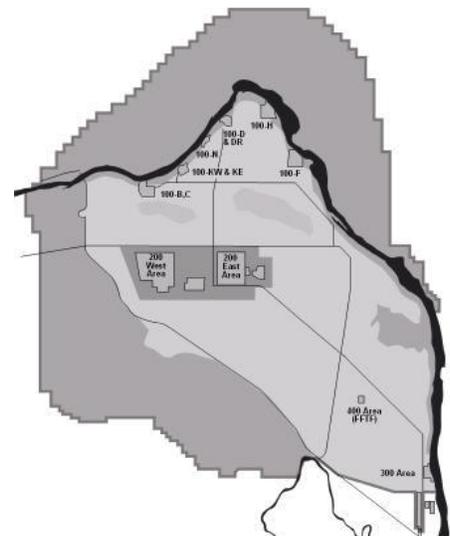
<p>Portland State University Government Information Branford Price Millar Library 1875 SW Park Avenue Portland, OR 97207-1151 Attn: Claudia Weston (503) 725-4542 Map:http://www.pdx.edu/map.html</p>	<p>University of Washington Suzzallo Library Government Publications Dept. Box 352900 Seattle, WA 98195-2900 Attn: Hilary Reinert (206) 543-5597 Map: http://tinyurl.com/m8ebj</p>	<p>U.S. Department of Energy Public Reading Room Washington State University, Tri-Cities Consolidated Information Ctr., Rm. 101-L 2770 Crimson Way Richland, WA 99352 Attn: Janice Parthree (509) 372-7443 Map:http://www.tricity.wsu.edu/campusmaps/campusmap.pdf</p>	<p>Gonzaga University Foley Center Library East 502 Boone Avenue Spokane, WA Attn: John Spencer (509) 313-6110 Map:http://tinyurl.com/2c6bpm</p>	<p>Ecology Nuclear Waste Program Resource Center 3100 Port of Benton Blvd. Richland, WA 99354 Attn: Valarie Peery 509-372-7950 Online: www.ecy.wa.gov/program/nwp/commentperiods.htm</p>
<p>Administrative Record and Public Information Repository: Address: 2440 Stevens Center Place, Room 1101, Richland, WA. Phone: 509-376-2530 Web site: www2.hanford.gov/arpir/</p>				

Hanford Public Involvement Opportunity

We want to hear from you on proposed modifications to the Hanford Site permit!

Comment Period: Aug. 25 – Oct. 24, 2014

Public Meeting: Sept. 15, 2014 at the Richland Public Library



Class 2 Permit Modification Fact Sheet
U.S. Department of Energy
Richland Operations Office
P.O. Box 550, A7-75
Richland, WA 99352