

Public Comment Period on Proposed Updates to Dangerous 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 Site-wide Dangerous Waste Permit. The Class 2 modification will revise the groundwater monitoring plans for the 300 Area Process Trenches and the 183-H Solar Evaporation Basins.

January 2017

U.S. Department of Energy

Background

This proposed Class 2 modification revises the Hanford Facility Site-wide Permit dangerous waste requirements for the 300 Area Process Trenches and the 183-H Solar Evaporation Basins Treatment, Storage, and Disposal (TSD) units.

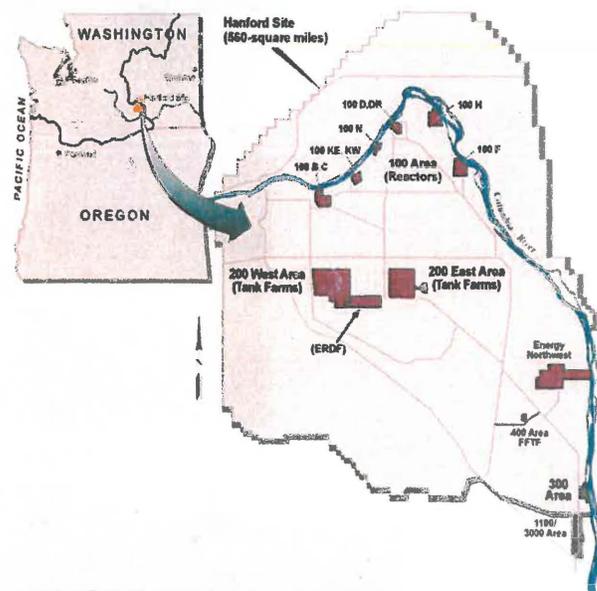
The proposed changes are needed to update information regarding groundwater monitoring activities, described in the post-closure section of the permit (Part VI – Post Closure Units).

300 Area Process Trenches: Liquid waste discharges to the trenches ceased in 1994. Because residual contamination remained in the groundwater following closure activities, post-closure groundwater monitoring was necessary.

183-H Solar Evaporation Basins: Waste shipments ceased in 1985, but remained in the basins in the 100-H Area until closure was completed in 1995. Because residual contamination remained in the soil following closure activities, post-closure groundwater monitoring was necessary.

The proposed modifications apply to Post-Closure Unit Group 1 (300 Area Process Trenches) Groundwater Monitoring Plan, and Post-Closure Unit Group 2 (183-H Solar Evaporation Basins), Groundwater Monitoring Plan.

The modification revises information about the constituents to be monitored, sampling frequency, monitoring well networks, concentration limits, statistical evaluation processes, and the compliance period.



Class 2 Permit Modifications are periodic updates to the Hanford Facility Site-wide Dangerous Waste Permit, such as response to new regulations, technological advancements, and variations in waste types or quantities. All Class 2 changes require approval from the Washington State Department of Ecology.

Public Comment

DOE-RL wants your feedback on these proposed modifications. The public comment period will run from **January 23, 2017 to March 24, 2017.**

A public meeting will be held Tuesday, February 28 at 5:30 pm at the Richland Public Library.



Summary of Proposed Changes

The proposed changes are attachments to the permit modification request. Those attachments are undergoing public comment.

The DOE-RL contact person for this permit change is Richard Buel, (509) 376-3375. The Washington State Department of Ecology contact person is Randy Bradbury, (509) 372-7954.

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

Copies of the proposed permit modification and supporting documentation are available at the Administrative Record, 2440 Stevens Drive, Richland, WA and also at the Public Information Repositories listed below.

Ecology previously did a State Environmental Policy Act (SEPA) determination of non-significance, dated Dec. 19, 1997, for each project.



300 Area Process Trenches (2002)



183-H Solar Evaporation Basins (2002)

How can you become involved

A 60-day public comment period on *proposed Class 2 modifications to Part VI of the Hanford Facility Site-wide Dangerous Waste Permit* will run from **January 23, through March 24, 2017**. A public meeting will be held February 28, 2017 at 5:30 pm, at the Richland Public Library, 955 Northgate Street in Richland, WA.

Please submit comments by **March 24, 2017** to:



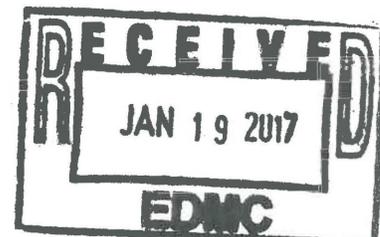
Washington State Department of Ecology
 3100 Port of Benton Boulevard
 Richland, WA 99354
 Email: Hanford@ecy.wa.gov



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

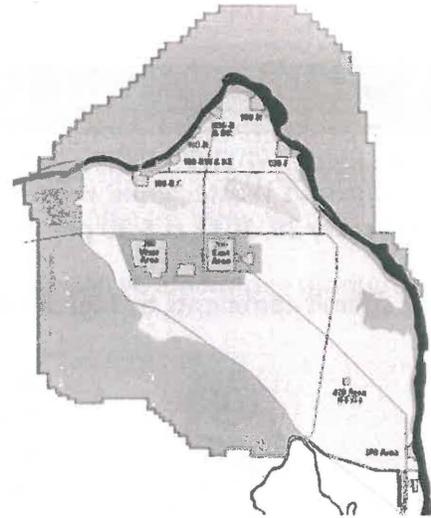
<p>Portland State University Government Information Branford Price Millar Library 1875 SW Park Avenue Portland, OR 97207-1151 Attn: Claudia Weston (503) 725-4542 Map: http://www.pdx.edu/map.html</p>	<p>University of Washington Suzzallo Library Government Publications Dept. Box 352900 Seattle, WA 98195-2900 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 509-372-7950 Online: www.ecy.wa.gov/programs/nwp/commentperiods.htm</p>
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Administrative Record and Public Information Repository:
Address: 2440 Stevens Center Place, Room 1101, Richland, WA.
Phone: 509-376-2530 **AR Website:** <http://pdw.hanford.gov/arpir/>
Hanford Events Calendar: <http://www.hanford.gov/pageAction.cfm/calendar>



Hanford Public Involvement Opportunity

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



Comment Period: January 23 – March 24, 2017

Public Meeting: Feb. 28, 2017, 5:30 pm 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