

Two Proposed Air Emissions Permits for Hanford

The Washington State Department of Ecology (Ecology) has received a request from the U.S. Department of Energy (USDOE) for changes to two Hanford Nuclear Site air permits.

Two changes under two programs

The two permits are [Prevention of Significant Deterioration](#) (PSD) and Notice of Construction (NOC). Ecology's [Air Quality Program](#) runs federal PSD permits for Washington. PSD permits are for projects that may significantly increase air pollutant emissions. Ecology's [Nuclear Waste Program](#) runs the state's program for reviewing toxic air emissions at Hanford. The PSD and NOC permits, when approved, will be incorporated into the next revision of Hanford's [Air Operating Permit](#).

The proposed PSD and NOC permits will allow USDOE to replace two approved diesel generators with two turbines. The turbines will provide emergency power for Hanford's [Waste Treatment Plant](#). USDOE is building this plant to immobilize in a stable glass form 56 million gallons of mixed chemical and radioactive waste from underground tanks. This area is in Hanford's central 200 East Area and is several miles from any farm or residence.

The proposed permits also ease operating hour restrictions for two emergency fire pumps from 110 to 230 hours per year. This will allow USDOE to maintain and properly test the fire water system.

If you want to comment ...

Anyone (including the applicant) who objects to any condition of the proposed approvals must raise all issues and submit all arguments supporting their position by March 8, 2013. You must submit all supporting materials in full. They cannot be incorporated by reference unless they are already part of the administrative record in the same proceeding or are generally available reference material.

WHY IT MATTERS

The permits ensure Hanford's air emissions stay within safe limits that protect people and the environment.

PUBLIC COMMENT PERIOD

February 4 – March 8, 2013

TO SUBMIT COMMENTS

Send comments or questions by e-mail (preferred), U.S. mail, or hand deliver them.

For the NOC:

Philip Gent
Department of Ecology
Nuclear Waste Program
3100 Port of Benton Blvd.
Richland, WA 99354

Hanford@ecy.wa.gov

For the PSD:

Richard Hibbard
Department of Ecology
Air Quality Program
P.O. Box 47600
Olympia, WA 98504-7600

richard.hibbard@ecy.wa.gov

PUBLIC HEARING

A public hearing is not scheduled, but if there is enough interest, we will consider holding one. To request a hearing or for more information, contact:

Madeleine Brown
509-372-7936

Hanford@ecy.wa.gov

Or call the Hanford Cleanup Line at 800-321-2008.

Document Review Locations**Online**

PSD permit

www.ecy.wa.gov/programs/air/psd/psd_publiccomments.html

NOC permit

www.ecy.wa.gov/programs/nwp/permitting/Air/NOC/DE02NWP-002_Rev2/

Lacey

Ecology's Air Quality Program
300 Desmond Drive
Lacey, WA 98503

Richland

Ecology's Nuclear Waste Program
Resource Center
3100 Port of Benton Blvd.
Richland, WA 99354
Contact: Valarie Peery, 509-372-7950

Dept. of Energy Administrative Record
2440 Stevens Drive, Room 1101
Richland, WA 99354
Contact: Heather Childers, 509-376-2530

Department of Energy Reading Room
2770 Crimson Way, Room 101-L
Richland, WA 99354
Contact: Janice Parthree, 509-372-7443

Portland

Portland State University
Branford Price Millar Library
1875 SW Park Avenue
Portland, OR 97207
Contact: Claudia Weston, 503-725-4542

Seattle

University of WA Suzzallo Library
P.O. Box 352900
Seattle, WA 98195
Contact: Hilary Reinert, 206-543-5597

Spokane

Gonzaga University Foley Center
502 E Boone Avenue
Spokane, WA 99258
Contact: John Spencer, 509-313-6110

Can a decision be appealed?

Yes. Following the public comment period, we will make final decisions about the project and send copies of them to everyone who submitted comments. We will also put the decisions at the document review locations.

Within 30 days after our final decisions, anyone who commented on the proposed PSD approval may appeal the decision to the U.S. Environmental Protection Agency Environmental Appeals Board (under [40 CFR 124.19](#)) or to Washington's Pollution Control Hearings Board (PCHB) under [Chapter 371-08 WAC](#) and [Chapter 43.21B RCW](#).

Anyone who commented on the proposed NOC approval may appeal the decision to the PCHB only. Anyone who did not file comments or participate in the public hearing (if held) may petition for administrative review only on the changes made between the proposed approvals and the final approvals. More information on appeals is available at:

www.ecy.wa.gov/programs/air/psd/psd_appeals.html

Permittee/Site Owner

U.S. Department of Energy
Office of River Protection
P.O. Box 450
Richland, WA 99352

Special Accommodations

If you require special accommodations or need this document in a version for the visually impaired, call the Nuclear Waste Program at 509-372-7950.

Persons with hearing loss, call 711 for Washington Relay Service. Persons with a speech disability, call 877-833-6341.