

THE HANFORD SITE

This is a message from the U.S. Department of Energy

CLASS 1 MODIFICATIONS TO THE HANFORD FACILITY RCRA PERMIT

Washington Administrative Code 173-303, “Dangerous Waste Regulations,” requires the U.S. Department of Energy (DOE) and its contractors (as permittees) to notify the Hanford email list of changes to the Hanford Facility *Resource Conservation and Recovery Act* Permit, Dangerous Waste Portion, Revision 8C, for the Treatment, Storage, and Disposal of Dangerous Waste, WA7890008967 (Sitewide permit). This notice fulfills the notification requirement.

The Sitewide permit changes associated with this notice are categorized as Class 1 modifications. Class 1 modifications are considered minor and do not require a public comment period. The modifications described in this notice affect the following portions of the permit:

Attachment 4A, Building Emergency Directors / Building Wardens: This portion of the Sitewide permit provides names of qualified building emergency directors and building wardens and identifies locations of emergency-response plans. Changes were made to Table 4A-1. The modification tracking number is PCN-4A-2025-04. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-38207>.

Attachment 4, Hanford Emergency Management Plan: This portion of the Sitewide permit provides an overview of the Hanford Site emergency management program. The program has been developed in accordance with DOE orders and federal and state regulations, to protect worker and public health and safety and the environment in the event of an emergency at or affecting the Hanford Site. Minor changes were made throughout the document. The most substantive changes applied to fire department descriptions. The modification tracking number is PCN-HEMP-2025-01. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-37889>.

Part III, Liquid Effluent Retention Facility and 200 Area Effluent Treatment Facility (Operating Unit Group 3): This operating unit group stores and treats liquid waste in Hanford’s 200 East Area. The liquid waste includes condensate from the 242-A Evaporator and other liquid waste generated from Hanford cleanup activities. Changes were made to Addendum B. The modification tracking number is PCN-LERF/ETF-2025-02. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-38208>.

Part III, Integrated Disposal Facility (Operating Unit Group 11): This operating unit group is an expandable, lined landfill in Hanford’s 200 East Area. It is used for disposal of vitrified (immobilized in glass) low-activity waste from Hanford’s Waste Treatment and Immobilization Plant. Changes were made to Addendum G. The modification tracking number is

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PCN-IDF-2025-04. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-37284>.

Part III, Waste Treatment and Immobilization Plant (Operating Unit Group 10): This operating unit group will vitrify (immobilize in glass) Hanford tank waste. Eight Class 1 modifications were processed for this unit group, as described below:

- Changes were made to Appendices 10.2 and 10.18. The modification tracking number is 24590-HLW-PCN-ENV-25-009. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-37424> and <https://pdw.hanford.gov/document/AR-38013>.
- Changes were made to the Unit Specific Conditions. The modification tracking number is 24590-LAW-PCN-ENV-25-001. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-37170> and <https://pdw.hanford.gov/document/AR-37265>.
- Changes were made to Chapter 6A and Appendix 9.18. The modification tracking number is 24590-LAW-PCN-ENV-25-004. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-36955> and <https://pdw.hanford.gov/document/AR-37630>.
- Changes were made to the Unit Specific Conditions. The modification tracking number is 24590-LAW-PCN-ENV-25-007. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-37778> and <https://pdw.hanford.gov/document/AR-37787>.
- Changes were made to Chapters 1, 2, 6 and 6A. The modification tracking number is 24590-WTP-PCN-ENV-25-001. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-37277> and <https://pdw.hanford.gov/document/AR-37629>.
- Changes were made to Appendices 13.2, 13.4, and 13.18. The modification tracking number is 24590-BOF-PCN-ENV-25-001. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-38021> and <https://pdw.hanford.gov/download/v2/AR-38502>.
- Changes were made to Chapter 3B. The modification tracking number is 24590-LAW-PCN-ENV-25-006. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-37963> and <https://pdw.hanford.gov/download/v2/AR-38492>.
- Changes were made to Chapter 8. The modification tracking number is 24590-WTP-PCN-ENV-25-002. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-37950> and <https://pdw.hanford.gov/download/v2/AR-38495>.

If you have any questions, please contact Tony Figueroa, DOE, at 509-905-0120 or Edward Holbrook, Washington State Department of Ecology, at 509-940-7619.