

THE HANFORD SITE

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

Washington Administrative Code Chapter 173-303, "Dangerous Waste Regulations," requires the U.S. Department of Energy (DOE) and its contractors (as permittees) to notify the Hanford email list about 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). The purpose of this notice is to fulfill 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 emergency response plan locations. Changes were made to Table 4A-1. The modification tracking number is PCN-4A-2022-03. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-21653>.

Part III, Low-Activity Waste Pretreatment System (Operating Unit Group 1): This unit group will be located in the 200 East Area of the Hanford Site. The unit group will treat tank waste. The treated waste will then be stored until it is transferred to the Waste Treatment and Immobilization Plant Low-Activity Waste Facility for vitrification (immobilization in glass). Changes were made to Addendum J and Appendix 2.8 (Calculation RPP-CALC-62465). The modification tracking number is PCN-LAWPS-2022-01. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-21674>.

Part III, Waste Treatment and Immobilization Plant (Operating Unit Group 10): This unit group is located in the 200 East Area of the Hanford Site. The unit group will immobilize Hanford tank waste within a glass matrix. Changes were made to the Unit Specific Conditions and Chapter 4E. The modification tracking number is 24590-LAW-PCN-ENV-21-001. The modification documents are available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-19972> and <https://pdw.hanford.gov/document/AR-21651>.

Part III, Integrated Disposal Facility (Operating Unit Group 11): The Integrated Disposal Facility is an expandable, lined landfill located in the 200 East Area of the Hanford Site. The facility will be used to dispose of vitrified (immobilized in glass) low-activity waste from Hanford's Waste Treatment and Immobilization Plant. Changes were made to Chapter 4 Appendix A3. The modification tracking number is PCN-IDF-2022-01. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-21657>.

Part III, Waste Encapsulation and Storage Facility (Operating Unit Group 14): This unit group is located in the 200 East Area of the Hanford Site. This unit group provides underwater storage of cesium and

strontium capsules until they are transferred to the Capsule Interim Storage dangerous waste operating unit group. Changes were made to Addendum J. The modification tracking number is PCN-WESF-2022-01. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-21655>

Part III, 400 Area Waste Management Unit (Operating Unit Group 16): This unit group is located in the 400 Area of the Hanford Site. This unit group stores chemical waste and contaminated debris. Changes were made to Addendum J. The modification tracking number is PCN-400WMU-2022-02. The modification is available for review in the DOE Administrative Record at <https://pdw.hanford.gov/document/AR-21672>.

If you have any questions, please contact Tony McKarns, DOE, at (509) 376-8981, or Stephanie Schleif, Washington State Department of Ecology, at (509) 537-2229.