

Waste stored at Hanford's Central Waste Complex is treated and repackaged as required for disposal.



The U.S. Department of Energy and contractor Central Plateau Cleanup Company are safely and compliantly managing radioactive and mixed waste at the Central Waste Complex.

Background

The Central Waste Complex (CWC) is a storage and treatment facility located in the center of the Hanford Site in southeast Washington state.

The facility stores mixed low-level waste, transuranic and transuranic mixed waste, and other waste types requiring treatment before disposal. Waste stored at the CWC will be treated and repackaged as required for disposal.

CWC has approximately 300,000 square feet of storage space, the equivalent of six football fields. The facility has five large storage buildings, 12 small storage buildings and five outdoor storage areas.

Mission

Waste stored at the CWC primarily comes from sources on the Hanford Site, such as retrieved waste from burial grounds and waste generated by retrieval work at other Hanford facilities. More than 10,000 waste containers – including 8,300 drums – are inspected weekly to ensure safe and compliant storage.

Future

Waste stored at CWC will be packaged for disposal on the Hanford Site or shipped to the Waste Isolation Pilot Plant in New Mexico.



A shipping container is loaded at the Central Waste Complex for delivery to a waste repackaging facility off the Hanford Site.



Workers transport transuranic waste to the Central Waste Complex.



A shipment is prepared for transport to an off-site waste repackaging facility.



For more information:
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