



THE HANFORD SITE

Proposed Permit Modification to Build a Secondary Waste Container Storage Area

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Waste Treatment and Immobilization Plant (WTP) Facility Overview



Regulatory Framework for Permitting Action

- A permit issued under the Resource Conservation and Recovery Act (RCRA) provides the regulatory framework for management of hazardous waste at Hanford
- Washington State Department of Ecology (Ecology) is the regulatory authority for the hazardous waste permit, which includes WTP
- **State regulations require the WTP permit to be modified to construct a permitted storage pad for secondary waste and container staging area for Immobilized Low-Activity Waste (ILAW) transporters. This is a Class 2 Permit Modification.**

Proposed WTP Permit Modification Overview

- This Class 2 permit modification does the following:
 - It eliminates the non-radioactive waste storage area and replaces it with a dangerous waste permitted storage facility to store secondary waste from WTP operations
 - It adds a transportation staging area for ILAW containers at WTP prior to shipment to the Integrated Disposal Facility (IDF) on site
- WTP Secondary waste is items like pumps, agitators, filters, personal protective equipment, which will be packaged and treated, if necessary, prior to disposal at the IDF

Proposed WTP Permit Modification Overview

- This proposed modification includes redline/strikeout to the following sections:
 - Chapter 4 Process Information
 - Chapter 4I Balance of Facilities Process Information
 - Permit Conditions
 - Revision to the Part A.
- This proposed modification also provides a concrete specification to be added to Appendix 7.7

- Comment period open through May 30, 2019
- Submit comments via mail or email (preferred) to Ecology:
 - Annette Carlson
 - Washington Department of Ecology
 - 3100 Port of Benton Boulevard
 - Richland, WA 99354
 - Email: <http://wt.ecology.commentinput.com/?id=NSTBg>
- At the end of the 60-day comment period, Ecology will address public comments, issue a decision on the modification, and provide a 30-day appeal period

Questions?



The Hanford Reach
White Bluffs Overlooking the Columbia River