

## **Proposed Tri-Party Agreement Modifications for**

**Changes to the Regulatory Status  
of the 216-U-12 Crib**

**Change Requests  
B-05-01 and C-05-01**

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**EDMC**

Public Comment Period  
October 5 to November 21, 2005





# Fact Sheet

If reclassified, the 216-U-12 crib would be addressed as part of CERCLA actions proposed for 32 other soil waste sites in the vicinity of the 221-U Building. The proposed CERCLA actions are identified in the "Proposed Plan for the 200-UW-1 Operable Unit" (DOE/RL-2003-24) that is available at the Hanford Public Information Repositories. The proposed action for the 216-U-12 crib would be to construct an engineered surface barrier over the crib for groundwater and human health protection, as well as ecological protection by preventing intrusion from plants and burrowing animals. Institutional controls (e.g., deed

restrictions, land-use zoning, and excavation permits) would be required to minimize the potential for exposure to contamination or compromising the effectiveness of the barrier. It will be necessary to maintain institutional controls for 150 years or longer to ensure that human and biological intruders do not breach the barriers and create pathways for contamination. The State of Washington has identified no substantive differences between the proposed action under CERCLA versus the actions that would take place under RCRA requirements for closure and corrective action at a TSD.

## How you can become involved

A 45-day public comment period on the proposed changes will be held from **October 5 through November 21, 2005**. The agencies want your feedback on the changes proposed for the 216-U-12 Crib and will consider all comments before the changes are made final. No public meeting is scheduled at this time. To request a public meeting, call John Price, Ecology (509-372-7921) or Kevin Leary, USDOE (509-373-7285).

### Please submit comments to:



**Mr. John Price**

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Richland, WA 99354-1670  
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**Mr. Kevin Leary**

U.S. Department of Energy  
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P.O. Box 550 (A6-38)  
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Fax: (509) 372-1926  
Email: [Kevin\\_D\\_Leary@rl.gov](mailto:Kevin_D_Leary@rl.gov)

To obtain a copy of the documents call the Hanford Cleanup Line 1-800-321-2008.

The proposed changes can be viewed online at <http://www.hanford.gov/tpa/changelist.htm>

The documents are also available for review at the  
Public Information Repositories listed below.

## HANFORD PUBLIC INFORMATION REPOSITORY LOCATIONS

**Portland**

Portland State University  
Branford Price and Millar Library  
934 SW Harrison  
Attn: Judy Andrews (503) 725-4126

**Seattle**

University of Washington  
Suzzallo Library  
Government Publications Division  
Attn: Eleanor Chase (206) 543-4664

**Richland**

U.S. Department of Energy Public Reading Room  
Washington State University, Tri-Cities  
Consolidated Information Center, Room 101-L  
2770 University Drive  
Attn: Janice Parthree (509) 372-7443

**Spokane**

Gonzaga University Foley Center  
East 502 Boone  
Attn: Linda Pierce (509) 323-6110

Administrative Record and Public Information Repository:  
Address: 2440 Stevens Center Place, Room 1101, Richland, WA.  
Phone: 509-376-2530  
Web site address: <http://www2.hanford.gov/arpir/>



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**Modifications to Tri-Party Agreement Appendix B.**

Modifications to Tri-Party Agreement Appendix B are denoted using ~~strikeout~~ for text deletions.

**Appendix B**

Listing of Treatment, Storage, and Disposal Groups/Units.

<u>Treatment, Storage and Disposal</u>			<u>Planned Action</u>	
<u>Group Number</u>	<u>Group/Units</u>	<u>Operable Unit (if applicable)</u>	<u>Closure*</u>	<u>Operating Permit</u>
<del>D-2-8</del>	<del>216-U-12-Crib-</del>	<del>200-UW-1</del>	<del>X</del>	



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Description/Justification Continued

Appendix B of the Tri-Party Agreement contains the listing of Treatment, Storage, or Disposal (TSD) groups/units. Historical records were assembled and an interview conducted with a process engineer located in the UO<sub>3</sub> building during 1987. The interview and the records (engineering log books, operations log books, official correspondence, a plant operating procedure, a temporary work procedure, and a work plan) demonstrate that hazardous waste was not discharged to the 216-U-12 crib after July 27, 1987. The agreed upon date between Ecology and DOE when the mixed waste rule applies is August 19, 1987. Therefore, the 216-U-12 Crib is reclassified as a RCRA Past Practice site and not a Treatment, Storage or Disposal (TSD) site. The double asterisks, indicating a TSD site, are removed from the 216-U-12 Crib in Appendix C by this change request.

**Modifications to Tri-Party Agreement Appendix C.**

Modifications to Tri-Party Agreement Appendix C are denoted using ~~strikeout~~ for text deletions.

**Appendix C**  
 Listing by Operable Unit.

<b>OPERABLE UNIT</b> Waste Unit Name	<b>LEAD REGULATORY AGENCY</b> Waste Unit Aliases	<b>Unit Type</b>	<b>Status</b>
200-UW-1	Ecology	RPP	
216-U-12 <del>**</del>	216-U-12, 216-U-12 Crib	Crib	

Note: The strike through appearing below the double asterisk is indicating the deletion of the double asterisk.

Appendix C footnotes (displayed for information)

- \* Active waste management units where a hazardous substance has been potentially released or a substantial threat of a release of a hazardous substance exists.
- \*\* Treatment Storage and Disposal (TSD) units where closure and permitting activities are to be coordinated with past practice investigation and remediation activities.
- † Interim Action Record of Decision for the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2, 100-FR-1, 100-FR-2, 100-HR-1, 100-HR-2, 100-KR-1, 100-KR-2, 100-IU-2, 100-IU-6, and 200-CW-3 Operable Units (1999)