

*Change Number M-92-07-01	Federal Facility Agreement and Consent Order Change Control Form Do not use blue ink. Type or print using black ink.	Date 6/12/2007
Originator Matt S. McCormick		Phone (509) 373-9971
Class of Change <input type="checkbox"/> I – Signatories <input checked="" type="checkbox"/> II – Executive Manager <input type="checkbox"/> III – Project Manager		
Change Title Modification of <u>Hanford Federal Facility Agreement and Consent Order (Agreement) M-92-05</u> , “ Determine disposition path and establish interim agreement milestones for Hanford Site Cs/Sr capsules. ”		
Description/Justification of Change This change package extends milestone TPA M92-05 from June 30, 2007 to June 30, 2017, for the disposition of Hanford cesium/strontium capsules. The recently issued performance assessment, “Hanford Cs-Sr Repository Disposal Performance Analysis Using the TSPA-FEIS Model (EDF-NSNF-072),” shows the viability of direct disposal of the capsules at the National High-Level Waste Repository. However, due to the schedule for the opening of the repository, DOE cannot make the necessary applications at this time to assure acceptance of the capsules. With the delays in the Hanford Waste Vitrification Facility, the critical path for making this decision is also delayed. If it turns out that the capsules do need to be vitrified, there will still be time for DOE to make the necessary changes to the WTP to do so. Therefore, RL is proposing this extension to reassess the continuing viability of direct disposal after final disposition requirements for the Repository can be determined. This change package only extends the date for a final decision concerning the manner in which the capsules will be disposed of at the National High Level Waste Repository (i.e., via direct disposal, or after being vitrified). This change package does not alter the fact that the disposition pathway for capsules is disposal at the National High-Level Waste Repository.		
Impact of Change Delays the final decision for disposition of the capsules to 2017.		
Affected Documents The <u>Hanford Federal Facility Agreement and Consent Order</u> , as amended and Hanford Site internal planning management, and budget documents (e.g., USDOE contractor Baseline Change Control documents; Multi-Year Work Plan; Sitewide Systems Engineering Control Documents; Project Management Plans, and, if appropriate, LDR Report).		

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EDMC

Approvals

6/27/07 Approved Disapproved
Ecology Date

6/21/07 Approved Disapproved
DOE-RL Date

_____ Approved Disapproved
EPA Date

Number	Milestone Description and Completion Criteria	Due Date
M-92-05	<p>Inclusion of Hanford site Cs/Sr "Treatment and/or Repackaging Parameters" in DOE TWRS Phase II Request for Proposals (Treatment and/or Repackaging of all remaining Cs/Sr).</p> <p>Determine disposition path and establish interim agreement milestones for Hanford Site Cs/Sr capsules.</p> <p>DOE will assess the viability of <u>directly disposing</u> of the Hanford Cs/Sr capsules at the National High-Level Waste Repository <u>and provide a schedule leading to its disposition.</u> Based on this assessment, if DOE concludes that direct disposal is a viable and preferred alternative to vitrification, DOE will submit to Ecology specific documentation justifying its conclusion, with a proposed milestone change request establishing enforceable Agreement milestones for dispositioning Hanford Cs/Sr capsules by 2028.</p>	<p>June 30, 2007 June 30, 2017</p>