

Change Number M-92-98-01	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date 8/26/99
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Class of Change

I - Signatories II - Executive Manager III - Project Manager

Change Title
 Agreements in regard to DOE's sodium facilities acquisition and disposition activities.
 Placement of Agreement M-92-09 and M-92-10 interim milestones in abeyance. Modification of Agreement M-92-10 interim milestone to delete reference to M-81-02-T01 target.

Description/Justification of Change

In January 1997 the Secretary of the U.S. Department of Energy (DOE) issued DOE's decision to maintain Hanford's Fast Flux Test Facility (FFTF) in a standby mode pending a decision (to be made by December 1998) on whether or not FFTF will be evaluated for use by the nation's nuclear weapons complex (tritium production) and for other potential missions, including medical isotope production. As a consequence FFTF deactivation activities associated with sodium drain from the plant and fuel storage vessels were suspended, resulting in a major effect to the Agreements M-92-09 and M-92-10 interim milestones. The majority (approximately 86%) of Hanford's radioactive sodium is associated with the FFTF. The remaining radioactive sodium, Hallam and Sodium Reactor Experiment (SRE), continues to be safely stored in the 200 West area of the Hanford Site.

Impact of Change

Approval of this change control request:

- (1) Places current Agreement M-92-09 and M-92-10 interim milestones in abeyance until the Secretary of Energy issues a final decision on whether or not to restart FFTF.
- (2) And deletes reference to the M-81-02-T01 target from the M-92-10 interim milestone description.

Affected Documents
 The Hanford Federal Facility Agreement and Consent Order, as amended, and Hanford Site internal planning, work authorization, and budget documents (e.g., Project Management Plans, Baseline Change Control documents and Multi Year Work Plans).

Approvals		
DOE	<i>[Signature]</i> 9/23/99 ✓ Approved ___ Disapproved Date	
EPA	N/A N/A ___ Approved ___ Disapproved Date	
Ecology	<i>[Signature]</i> 10/2/99 ✓ Approved ___ Disapproved Date	

Description/Justification of Change (Continued)

On December 22, 1998, the Secretary of Energy announced that the FFTF would not play a role in tritium production and a decision on any future missions would be made by Spring, 1999. On August 18, 1999, the Secretary of Energy decided to initiate the preparation of a National Environmental Policy Act (NEPA) Environmental Impact Statement (EIS) to evaluate the potential impacts associated with restarting the FFTF as a nuclear science research and irradiation services user facility.

Based on the status of the FFTF the parties have agreed to place the Agreements M-92-09 and M-92-10 interim milestones in abeyance (temporary suspension) until the Secretary of Energy issues a final decision (Record of Decision) on whether or not to restart FFTF.

Should the Secretary of Energy decide that FFTF has no future missions, and that FFTF transition and initiation of the surveillance and maintenance phase should occur, DOE shall issue within 120 days of the Secretarial decision a draft Agreement change control request for proposed revised dates to the subject interim milestones.

Should the Secretary of Energy decide to restart the FFTF, based on an EIS Record of Decision, the existing M-92-09 and M-92-10 milestones will be deleted and RL shall issue within 120 days of the Secretarial decision a draft Agreement change control request for the Hallam and SRE sodium inventories.

Agreement Appendix D, Table D is hereby modified as follows:

The following Agreement M-92 interim milestones (reproduced below) have been placed in abeyance in accordance with the terms of this M-92-98-01 change request.

Milestone	Description	Due Date
M-92-09	Complete acquisition of new facilities, modifications of existing facilities, and/or modification of planned facilities necessary for storage, treatment/processing, and disposal of Hanford site sodium.	(in abeyance)
M-92-10	Submit Hanford Site Sodium Project Management Plan (PMP) to Ecology pursuant to Agreement Action Plan section 11.5. The Hanford Site Sodium PMP will include all plan elements required by Agreement Action Plan section 11.5. Should DOE determine (pursuant to the Hanford Site Sodium PMP and Agreement interim milestone M-50-03) that TWRS use of Hanford Site radioactive sodium (FFTF, Hallam & Sodium Reactor Experiment) is warranted, it shall specify in its TWRS, High Level Waste Vitrification Plant Request For Proposal(s) that use of Hanford site radioactive sodium is a requirement. Should the Hanford Site PMP and findings pursuant to Agreement interim milestone M-50-03 determine that TWRS use of Hanford site radioactive sodium is not warranted DOE shall issue accompanying proposed Agreement change requests for alternate Hanford Site radioactive sodium disposition (e.g., necessary milestones and target dates associated with the construction of the sodium reaction facility). See also Agreement target date M-81-02-T01.	(in abeyance)
