

Change Number M-46-04-02	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date March 30, 2004
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Originator _____ **Phone** _____
U. S. Department of Energy - Office of River Protection

Class of Change
[] I - Signatories [] II - Executive Manager [] III - Project Manager

Change Title
Hanford Federal Facility Agreement and Consent Order (HFFACO or Agreement) Modifications to Milestone M-46-00 for Double-Shell Tank Space Evaluation and Milestone M-46-01 for Ecology concurrence of Additional Tank Acquisition.

Description/Justification of Change
This change form deletes Milestone M-046-00 for Double-Shell Tank Space Evaluation and Milestone M-46-01 for Ecology concurrence of Additional Tank Acquisition and incorporates those requirements into modifications pursuant to Milestone M-45-00C (Change Form M-45-04-01). Submittal dates of the Double-Shell Tank Space Evaluation were consistent. This change combines the submittals.

Impact of Change
This Hanford Federal Facility Agreement and Consent Order (HFFACO) change request deletes M-46-00 and M-46-01 and incorporates language into Milestone M-45-00C. The major impact will be that submittals will be biennial instead of on an annual basis.

Affected Documents
The Hanford Federal Facility Agreement and Consent Order, as amended, including HFFACO Action Plan Appendix D, and Hanford site internal planning, management, and budget documents (e.g., DOE and DOE contractor Baselines, Baseline Change Control documents; Sitewide System Engineering Control documents; Project Management Plans; and the Hanford site Integrated Priority List (IPL).

Approvals		
_____	_____	_____ Approved _____ Disapproved
DOE	Date	
_____	_____	_____ Approved _____ Disapproved
EPA	Date	
_____	_____	_____ Approved _____ Disapproved
Ecology	Date	

M-046-00K LEAD AGENCY: ECOLOGY	DOUBLE SHELL TANK SPACE EVALUATION.— THIS NEW MILESTONE REPLACES EXISTING MILESTONE M-31-02.— A TANK VOLUME PROJECTION REPORT SHALL BE SUBMITTED ON AN ANNUAL BASIS TO ECOLOGY AND EPA.— THIS REPORT SHALL INCLUDE DISCUSSIONS COVERING ALL ASSUMPTIONS WHICH FORM THE BASIS OF THE PROJECTION.— THE REPORT SHALL INCLUDE OR SHALL BE ACCOMPANIED BY DOE'S PLANS FOR ACQUISITION OF ADDITIONAL TANKS BASED ON THE TANK VOLUME PROJECTION.—	09/30/2004
M-046-00L LEAD AGENCY: ECOLOGY	DOUBLE SHELL TANK SPACE EVALUATION.— THIS NEW MILESTONE REPLACES EXISTING MILESTONE M-31-02.— A TANK VOLUME PROJECTION REPORT SHALL BE SUBMITTED ON AN ANNUAL BASIS TO ECOLOGY AND EPA.— THIS REPORT SHALL INCLUDE DISCUSSIONS COVERING ALL ASSUMPTIONS WHICH FORM THE BASIS OF THE PROJECTION.— THE REPORT SHALL INCLUDE OR SHALL BE ACCOMPANIED BY DOE'S PLANS FOR ACQUISITION OF ADDITIONAL TANKS BASED ON THE TANK VOLUME PROJECTION.—	09/30/2005
M-046-00M LEAD AGENCY: ECOLOGY	DOUBLE SHELL TANK SPACE EVALUATION.— THIS NEW MILESTONE REPLACES EXISTING MILESTONE M-31-02.— A TANK VOLUME PROJECTION REPORT SHALL BE SUBMITTED ON AN ANNUAL BASIS TO ECOLOGY AND EPA.— THIS REPORT SHALL INCLUDE DISCUSSIONS COVERING ALL ASSUMPTIONS WHICH FORM THE BASIS OF THE PROJECTION.— THE REPORT SHALL INCLUDE OR SHALL BE ACCOMPANIED BY DOE'S PLANS FOR ACQUISITION OF ADDITIONAL TANKS BASED ON THE TANK VOLUME PROJECTION.—	09/30/2006
M-046-00N LEAD AGENCY: ECOLOGY	DOUBLE SHELL TANK SPACE EVALUATION.— THIS NEW MILESTONE REPLACES EXISTING MILESTONE M-31-02.— A TANK VOLUME PROJECTION REPORT SHALL BE SUBMITTED ON AN ANNUAL BASIS TO ECOLOGY AND EPA.— THIS REPORT SHALL INCLUDE DISCUSSIONS COVERING ALL ASSUMPTIONS WHICH FORM THE BASIS OF THE PROJECTION.— THE REPORT SHALL INCLUDE OR SHALL BE ACCOMPANIED BY DOE'S PLANS FOR ACQUISITION OF ADDITIONAL TANKS BASED ON THE TANK VOLUME PROJECTION.—	09/30/2007
M-046-00O LEAD AGENCY: ECOLOGY	DOUBLE SHELL TANK SPACE EVALUATION.— THIS NEW MILESTONE REPLACES EXISTING MILESTONE M-31-02.— A TANK VOLUME PROJECTION REPORT SHALL BE SUBMITTED ON AN ANNUAL BASIS TO ECOLOGY AND EPA.— THIS REPORT SHALL INCLUDE DISCUSSIONS COVERING ALL ASSUMPTIONS WHICH FORM THE BASIS OF THE PROJECTION.— THE REPORT SHALL INCLUDE OR SHALL BE ACCOMPANIED BY DOE'S PLANS FOR ACQUISITION OF ADDITIONAL TANKS BASED ON THE TANK VOLUME PROJECTION.—	09/30/2008 AND ANNUALLY THEREAFTER
M-046-01J	CONCURRENCE OF ADDITIONAL TANK ACQUISITION.— THE THREE PARTIES SHALL MEET TO ESTABLISH NEW MILESTONES, IF REQUIRED, FOR ACQUISITION OF ADDITIONAL TANKS.—	08/12/2004
M-046-01K	CONCURRENCE OF ADDITIONAL TANK ACQUISITION.— THE THREE PARTIES SHALL MEET TO ESTABLISH NEW MILESTONES, IF REQUIRED, FOR ACQUISITION OF ADDITIONAL TANKS.—	11/30/2004
M-046-01L	CONCURRENCE OF ADDITIONAL TANK ACQUISITION.— THE THREE PARTIES SHALL MEET TO ESTABLISH NEW MILESTONES, IF REQUIRED, FOR ACQUISITION OF	11/30/2005

	ADDITIONAL TANKS.	
M-046-01M	CONCURRENCE OF ADDITIONAL TANK ACQUISITION. THE THREE PARTIES SHALL MEET TO ESTABLISH NEW MILESTONES, IF REQUIRED, FOR ACQUISITION OF ADDITIONAL TANKS.	11/30/2006 AND ANNUALLY THEREAFTER
M-46-21	<p>COMPLETE IMPLEMENTATION OF DOUBLE SHELL TANK SPACE OPTIMIZATION STUDY RECOMMENDATIONS (TANK SPACE OPTIONS REPORT, DOCUMENT NO. RPP-7702, APRIL 12, 2001).</p> <p>WORK UNDER THIS INTERIM MILESTONE SHALL HAVE THE OBJECTIVE OF CREATING SUFFICIENT DOUBLE-SHELL TANK STORAGE SPACE TO ACCOMMODATE THE PARTIES' WASTE RETRIEVAL AND CLOSURE DEMONSTRATIONS AT TANKS S-112, S-102, C-104, S-105, S-106, S-103 AND C-106. SUCH ACTIONS SHALL INCLUDE, BUT ARE NOT LIMITED TO DECREASING DEDICATED OPERATIONAL SPACE, CONCENTRATING WASTES TO A HIGHER SPECIFIC GRAVITY, AND RAISING ALLOWABLE TANK LEVELS.</p>	12/31/2005