0062513

Change Number	Federal Facility Agreement and Consent Order Change Control Form	Date
M-46-04-02	Do not use blue ink. Type or print using black ink.	March 30, 2004

Originator Phone

U. S. Departmetnt of Energy - Office of River Protection

Class of Change

[x] 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

DOE	8/6/04 Date	✓ Approved	____ Disapproved
EPA	8/12/04 Date	✓ Approved	____ Disapproved
Ecology	Polly Zehm for Linda Hoffman 8/11/04 Date	✓ Approved	____ Disapproved

RECEIVED
AUG 26 2004
EDMC

~~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 ACQUISTION 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 ACQUISTION 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 ACQUISTION 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 ACQUISTION 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 ACQUISTION 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 ADDTIONAL TANK ACQUISITION. THE THREE PARTIES SHALL MEET TO ESTABLISH NEW MILESTONES, IF REQUIRED, FOR ACQUISTION OF ADDITIONAL TANKS.~~	~~11/30/2004~~
~~M-046-01L~~	~~CONCURRENCE OF ADDTIONAL TANK ACQUISITION. THE THREE PARTIES SHALL MEET TO ESTABLISH NEW MILESTONES, IF REQUIRED, FOR ACQUISTION OF~~	~~11/30/2005~~

	~~ADDITIONAL TANKS.~~	
~~M-046-01M~~	~~CONCURRENCE OF ADDTIONAL TANK ACQUISITION. THE THREE PARTIES SHALL MEET TO ESTABLISH NEW MILESTONES, IF REQUIRED, FOR ACQUISTION OF ADDITIONAL TANKS.~~	~~11/30/2006 AND ANNUALLY THEREAFTER~~
M-46-21	COMPLETE IMPLEMENTATION OF DOUBLE SHELL TANK SPACE OPTIMIZATION STUDY RECCOMMENDATIONS (TANK SPACE OPTIONS REPORT, DOCUMENT NO. RPP-7702, APRIL 12, 2001). 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.	12/31/2005