

START

16-1797

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Change Number M-16-94-03	Federal Facility Agreement and Consent Order Change Control Form Do not use blue ink. Type or print using black ink.	Date May 1, 1995
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Originator D. R. Sherwood	Phone 376-9529
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Class of Change

I - Signatories II - Project Manager III - Unit Manager

Change Title

M-16-00 Modification (1994 ER Refocusing Negotiations)

Description/Justification of Change

Justification of Change:

The M-16-00 major milestone is inconsistent with Amendment Four of the Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement). In Amendment Four of the Tri-Party Agreement, Closure of Single-Shell Tank Farms was addressed under Milestone M-45-00 and extended until 2024. Under Milestone M-16-00, these Single-Shell Tank Farms were grouped into six (6) operable units (200-BP-7, 200-PO-3, 200-RO-4, 200-TP-5, 200-TP-6, and 200-UP-3). These operable units were originally scheduled for completion of remedial actions by September 2018, as were all other operable units. With expected delays in retrieval of waste from single-shell tanks, not all waste will be removed until well after September 2018. The six tank farm operable units, as described in Appendix C of the Tri-Party Agreement, will be closed under Milestone M-45-00 and, therefore can be removed from the scope of M-16-00.

See attached Description/Justification of Change continued on Page 2.

Impact of Change

This change request redefines the scope of major Milestone M-16-00 to be consistent with Milestone M-45-00. Existing M-16-00 interim milestones (M-16-80, M-16-81, and M-16-82) remain unchanged. No other interim or major milestones are impacted. A listing of the units and releases from the following tank farm operable units; 200-BP-7, 200-PO-3, 200-RO-4, 200-TP-5, 200-TP-6, and 200-UP-3 shall be removed from Appendix C and included in the definition of RCRA Storage Unit S-2-4 in Appendix B.

Affected Documents

Hanford Federal Facility Agreement and Consent Order, Action Plan and Appendices B, C and D.

Approvals

<i>John D. Wagoner</i> DOE	<u>5/1/95</u> Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
<i>Chad Clarke</i> EPA	<u>5/8/95</u> Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
<i>Mary Reardon</i> Ecology	<u>5/9/95</u> Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved



Description/Justification of Change (continued)

Description of Change:

The title of milestone M-16-00 is proposed to be changed to read:

MILESTONE	DESCRIPTION	DATE
M-16-00	Complete remedial actions for all non-tank farm operable units. Complete decontamination and decommissioning of all 100 Area buildings and structures (except 105-B, 105-C, 105-D, 105-DR, 105-F, 105-H, 105-KE, 105-KW, and 105-N Reactor Buildings).	September 30, 2018
M-16-00A	Complete all 100 Area Remedial Actions.	TBE
M-16-00F	Establish date for completion of all 100 Area Remedial Actions	12/31/2001
M-16-00B	Complete all 300 Area Remedial Actions	TBE
M-16-03A	Establish date for completion of 300 Area Remedial Actions	6/30/2002
M-16-05A	Submit Construction Completion Reports for the remaining 1100 Area Operable Units.	12/31/1995
M-16-05A-T1	Submit 1100 Area Groundwater Monitoring Plan and well location rationale to EPA and Ecology for review and approval	4/30/1995
M-16-05A-T2	Complete 1100 Area Remediation Field Activities.	9/30/1995
M-16-05A-T3	Complete 1100 Area Site Restoration (e.g. Revegetation)	12/31/1995

Justification of Change (continued):

In addition, the scope of Milestone M-16-00 shall be expanded to include the decontamination and decommissioning (final disposition) of all facilities and structures, excluding the reactor buildings, located in the 100 Areas. In order to address the potential future use of lands in the 100 Areas, cleanup of both operable units and facilities subject to decontamination and decommissioning shall be required. The three parties have agreed that as cleanup decisions are made for 100 Area Source Operable Units, concurrent cleanup schedules shall be set for any remaining facilities or structures within the operable unit. Cleanup schedules set forth in each operable unit will not include the decontamination and decommissioning of the buildings containing the reactor core (105-B, 105-C, 105-D, 105-DR, 105-F, 105-H, 105-KE, and 105-KW). Schedules for cleanup and removal of the reactor cores from these buildings will be negotiated by no later than December 1996 as agreed in Amendment Four of the Tri-Party Agreement. Similar negotiations shall be required for the 105-N Reactor Building. The timing of these (105-N) negotiations has yet to be established.

All existing interim milestones within M-16-00 remain unchanged.

Description/Justification of Change (continued)

Decontamination and decommissioning schedules for all other major nuclear facilities in the 200 and 300 NPL Areas are not included as part of M-16-00.