

Change Number M-85-12-02	Federal Facility Agreement and Consent Order Change Control Form Do not use blue ink. Type or print using black ink.	Date November 26, 2012
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Originator J. A. Dowell	Phone (509) 373-9971
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Class of Change [] I - Signatories	<input checked="" type="checkbox"/> II - Executive Manager	<input type="checkbox"/> III - Project Manager
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Change Title
Revise interim milestones in the M-085 series (canyons/associated waste sites and Tier 2 Facilities) to incorporate lessons learned from U Plant

Description/Justification of Change

Milestone M-085-01 requires the U. S. Department of Energy, Richland Operations Office (RL) to submit a change package to establish a date for major milestone M-085-00 (completion of response actions for canyon facilities and Central Plateau Tier 2 Facilities) by April 30, 2013.

This milestone is being extended by 10 years so that response actions for the canyons and associated waste sites can fully benefit from the lessons learned from the remediation of the U Plant Canyon, the first of the canyon facilities on the Central Plateau to be remediated. Remediation of the U Plant Canyon, including barrier placement, is scheduled to be completed in 2021.

A new milestone is being added to require submittal of a change package to (1) establish a schedule for submittal of the Remedial Investigation/Feasibility Study (RI/FS) Work Plans for the canyons and associated waste site Operable Units (200-CB-1, 200-CP-1, and 200-CR-1) and (2) establish a schedule for submittal of Removal Action Work Plans for 224B and 224T Plutonium Concentration Facilities. The remaining interim milestones in the M-085 series are being deleted. The M-085-60 Milestone is being deleted as the majority of the Tier 2 facilities were included in the Action Memorandum for Decontamination, Deactivation, Decommissioning, and Demolition (D4) Activities for 200 East Tier 2 Buildings/Structures, DOE/RL-2010-102, Revision 0. The remaining Tier 2 facility response actions will be addressed in accordance with TPA Action Plan Appendix J.

Description/Justification of Change continued on the next page.

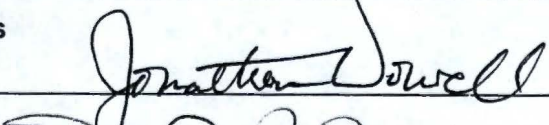
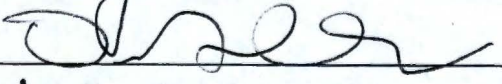
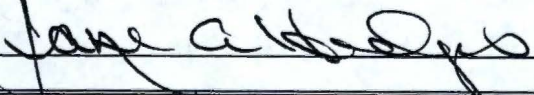
Impact of Change

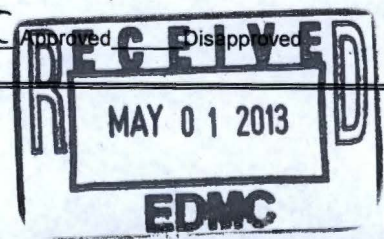
This change control form extends the Interim Milestone M-085-01 to September 30, 2022, establishes a new Interim Milestone M-085-02 for September 30, 2015, and deletes six interim milestones in the M-085 series. There is no change to the Major Milestone M-085-00.

Affected Documents

The Hanford Federal Facility Agreement and Consent Order (HFFACO), as amended, and Hanford Site internal planning management, and budget documents.

Approvals

J. A. Dowell DOE		4.25.13	<input checked="" type="checkbox"/>	Approved	<input type="checkbox"/>	Disapproved
D. A. Faulk EPA		4/25/13	<input checked="" type="checkbox"/>	Approved	<input type="checkbox"/>	Disapproved
J. A. Hedges Ecology		4/25/13	<input checked="" type="checkbox"/>	Approved	<input type="checkbox"/>	Disapproved



Description/Justification of change (continued)

Modifications are denoted by using of ~~strikeout~~ to indicate text deletions and double underline to indicate text additions.

Number	Milestone	Due Date
M-085-00 Lead Agency: Dual	Complete Response Actions for canyon facilities/associated past practice Waste Sites, other Tier 1 Central Plateau facilities not covered by existing milestones, and Tier 2 Central Plateau facilities. This includes B Plant, PUREX, and REDOX canyons and associated past practice waste sites in 200-CB-1, 200-CP-1 and 200-CR-1 OUs. The milestone does not include U Plant or T Plant canyons.	TBD
<u>M-085-01</u> <u>Lead Agency:</u> <u>Dual</u>	Submit a change package to establish a date for major milestone M-085-00.	<u>04/30/2013</u> <u>09/30/2022</u>
<u>M-085-02</u> <u>Lead Agency:</u> <u>Dual</u>	<u>Submit a change package to establish a schedule for submittal of the RI/FS Work Plans for the 200-CB-1, 200-CP-1, and 200-CR-1 Operable Units and a schedule for submittal of the Removal Action Work Plans for 224B and 224T Plutonium Concentration Facilities.</u>	<u>09/30/2015</u>
M-085-10A	Submit Remedial Investigation/Feasibility Study Work Plan for the 200-CB-1 OU (B Plant Canyon/associated past practice waste sites) to Ecology.	06/30/2014
M-085-20A	Submit Remedial Investigation/Feasibility Study Work Plan for the 200-CP-1 OU (PUREX Canyon/associated past practice waste sites) to Ecology.	09/30/2015
M-085-30A	Submit Remedial Investigation/Feasibility Study Work Plan for the 200-CR-1 OU (REDOX Canyon/associated past practice waste sites) to EPA.	12/31/2017
M-085-50	Submit revised removal action work plan for the 224B Concentration Facility in accordance with the Action Memorandum for the Non-Time Critical Removal Action for the 224-B Plutonium Concentration Facility (DOE/RL-2004-36). A change package with a completion milestone will accompany the submittal of the work plan.	12/31/2015
M-085-51	Submit revised removal action work plan for the 224T Transuranic Storage and Assay Facility in accordance with the Action Memorandum for the Non-Time Critical Removal Action for the 224-T Plutonium Concentration Facility (DOE/RL-2004-68). A change package with a completion milestone will accompany the submittal of the work plan.	12/31/2025
M-085-60	Complete Engineering Evaluation/Cost analysis report(s) for all Tier 2 facilities listed in Appendix J.	03/31/2018