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Change Number M-15-06-03	Federal Facility Agreement and Consent Order Change Control Form Do not use blue ink. Type or print using black ink.	Date June 6, 2006
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Originator L. D. Romine, RL	Phone: 509-376-4747
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Class of Change <input type="checkbox"/> I - Signatories	<input checked="" type="checkbox"/> II - Executive Manager	<input type="checkbox"/> III - Project Manager
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Change Title
 Revise due date for Interim Milestone M-015-44B, Submit 200-MW-1 Operable Unit Feasibility Study (FS) and Proposed Plan

Description/Justification of Change
 This change package revises the Interim Milestone M-015-44B date to allow for delays associated with higher than expected contamination levels at the 216-A-4 Crib, which require reevaluation of the remedial investigation (RI) strategy. This request for delay results from conditions beyond the control of the U.S. Department of Energy, Richland Operations Office (RL) and Fluor Hanford and meets the requirements of Tri-Party Agreement Article XL, "Good Cause for Extensions," and Article XLVII, "Force Majeure."
 RL initiated drilling of a borehole at the 216-A-4 Crib as part of the remedial investigation activities identified in the 200-MW-1 Miscellaneous Waste Group Operable Unit RI/FS Work Plan (DOE/RL-2001-65), which was approved by the U.S. Environmental Protection Agency in July 2002. Drilling commenced in July 2004 and was stopped when contamination levels exceeded anticipated levels in the borehole at approximately 23 ft below ground surface. Drilling activities resumed in March 2005 after work planning document changes were made to account for the higher dose rates. Even higher dose rates were encountered and drilling stopped again until May 2005. Activities were subsequently halted to reevaluate the investigation strategy for the 216-A-4 crib due to higher than anticipated contamination levels. TPA Change Notice TPA-CN-147, dated December 27, 2005, acknowledged the delay in obtaining characterization information and authorized deferral of elements related to the 216-A-4 crib and its analogous sites from the Remedial Investigation Report to the Feasibility Study.

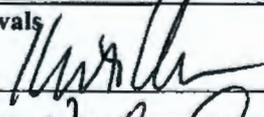
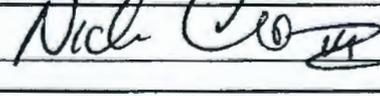
Additional field characterization activities have since been conducted in the area surrounding the 216-A-4 Crib. High-resolution resistivity surveys and geophysical logging of the area were conducted to support identification of an alternate drilling location for the crib. Based on the information gained from these activities, RL is recommending a new borehole be installed at the 216-A-4 Crib to complete the requirements specified in the 200-MW-1 Miscellaneous Waste Group Operable Unit RI/FS Work Plan and to concurrently gain additional understanding of the high-resolution resistivity results for that area. An approved sampling and analysis plan is needed before drilling of the 216-A-4 borehole. The time required to gain approval of the sampling and analysis plan, to plan for the borehole, to obtain characterization data from the borehole, and to conduct the evaluations necessary for the 216-A-4 Crib in the feasibility study does not support completion of the Feasibility Study and Proposed Plan for the 200-MW-1 Operable Unit by the current due date of April 30, 2007.

Modifications to Tri-Party Agreement text are displayed as ~~strikeout~~ to indicate text to be deleted and **added** to indicate text to be added.

Number	Milestone	Due Date
M-015-44B	Submit 200-MW-1 OU Feasibility Study and Proposed Plan	4/30/2007

Impact of Change
 This change does not impact the environment or worker safety and health.

Affected Documents
 The Hanford Federal Facility Agreement and Consent Order, as amended.

Approvals  DOE	7/12/06 Date	<input type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
 EPA	7/21/06 Date	<input type="checkbox"/> Approved	<input checked="" type="checkbox"/> Disapproved
Ecology	Date	<input type="checkbox"/> Approved	<input type="checkbox"/> Disapproved

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