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[0074889H]

Change Number M-16-16-06	Federal Facility Agreement and Consent Order Change Control Form Do not use blue ink. Type or print using black ink.	Date 9/8/2016
Originator M. W. Cline		Phone 376-6070
Class of Change <input type="checkbox"/> I - Signatories <input type="checkbox"/> II - Executive Manager <input checked="" type="checkbox"/> III - Project Manager		
Change Title Deletion of Target Date M-016-110-T03 "DOE shall take actions necessary to contain the Strontium-90 groundwater plume at the 100-NR-2 Operable Unit such that the default ambient water quality standard (8 pCi/L) for strontium-90 is achieved in the hyporheic zone and river water column" due 12/31/2016.		
Description/Justification of Change <p>The completion of Target Date M-016-110-T03 "DOE shall take actions necessary to contain the Strontium-90 groundwater plume at the 100-NR-2 Operable Unit such that the default ambient water quality standard (8 pCi/L) for strontium-90 is achieved in the hyporheic zone and river water column", is deleted.</p> <p>DOE continues to monitor performance from the 900-ft of apatite barrier that was installed in the region corresponding to the highest Sr-90 concentrations in groundwater. Installation of the remaining part of the barrier, approximately 1,600 feet, is dependent on finalization of analysis to be performed in the 100-N Remedial Investigation/Feasibility Study (RI/FS) (Table 7-2 in the <i>Remedial Design/Remedial Action Work Plan for the 100-NR-2 Operable Unit</i> (DOE/RL-2001-27, Revision 2)). The Target Date M-016-110-T03 is in conflict with the schedule in the RD/RA WP and is no longer needed since the RD/RA WP imposes equivalent requirements. Therefore, this target date is deleted.</p> <p><i>Continued on page 2</i></p>		
Impact of Change Deletion of Target Date M-016-110-T04.3 ^{MWC} _{MM}		
Affected Documents The Hanford Federal Facility Agreement and Consent Order, as amended, and Hanford Site internal planning management, and budget documents (e. g., USDOE and USDOE contractor Baseline Change Control documents, Project Management Plans).		
Approvals <u>M. W. Cline</u> <u>9/8/16</u> <u>X</u> Approved _____ Disapproved _____ DOE Date		Page 1 of 2
N/A EPA _____ Approved _____ Disapproved _____ Date		
<u>Tina M. Mervad</u> <u>9/19/16</u> <u>X</u> Approved _____ Disapproved _____ Ecology Date		

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Number	Milestone	Due Date
M-016-110-T03	DOE shall take actions necessary to contain the Strontium-90 groundwater plume at the 100-NR-2 Operable Unit such that the default ambient water quality standard (8 pCi/L) for strontium-90 is achieved in the hyperheic zone and river water column.	12/31/2016

