



**U.S. Department of Energy  
Hanford Site**

FEB 25 2020

20-SGD-0038

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Mr. David Einan, Manager  
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Site Cleanup Unit 4  
U.S. Environmental Protection Agency  
825 Jadwin Avenue, Suite 210  
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Dear Addressees:

**NOTIFICATION OF TARGET DATES M-016-110-T02 AND M-016-119-T01**

This letter notifies the Washington Department of Ecology (Ecology) and the U.S. Environmental Protection Agency (EPA) that Target Dates M-016-110-T02 and M-016-119-T01 have been overtaken by recent events.

Target Date M-016-110-T02, "DOE shall take actions necessary to remediate hexavalent chromium groundwater plumes such that hexavalent chromium will meet drinking water standards in each of the 100 Area NPL operable units", due December 31, 2020, has been overtaken by the 100-HR-3 Record of Decision, issued on July 30, 2018, which sets timeframes by which drinking water standards will be achieved at the 100-HR-3 Operable Unit. The record of decision supersedes the target date established in August of 2009. In addition, future records of decision for 100-BC-5, 100-NR-2, and 100-KR-4 will set their own timeframes by which drinking water standards will be achieved.

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Target Date M-016-119-T01, "DOE will have a remedy in place to contain existing groundwater plumes (except iodine, nitrate, and tritium) in the 200 NPL Area (Central Plateau)", due December 31, 2020, has been overtaken by the interim action record of decision for 200-UP-1, issued on September 27, 2012, and the strategy for the 200-BP-5 and 200-PO-1 groundwater operable units, which was reviewed and approved by the Washington State Department of Ecology and U.S Environmental Protection Agency in IAMIT Determination # 18-002 dated July 19, 2018. The record of decision for 200-UP-1 and the strategy for 200- BP-5 and 200-PO-1 groundwater operable units have deferred a final remedy decision to a future date yet to be determined. This supersedes the target date established in August of 2009, to have remedies in place, since the final remedy will not be known until sometime in the future when the final records of decision for these operable units have been issued.

The Department of Energy recommends deletion of these non-enforceable target dates.

This has been discussed with Kim Welsch of Ecology and Craig Cameron of EPA.

If you have any questions, please contact me, or your staff may contact, Mike Cline, Soil and Groundwater Director on (509) 376-6070.

Sincerely,



William F. Hamel, Assistant Manager  
for the River and Plateau  
Richland Operations Office

SGD:MWC

cc:

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Administrative Record (M-016-119-T01, M-016-110-T02)  
Environmental Portal