



**Department of Energy**  
Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

17-AMRP-0267

SEP 21 2017

Ms. Alexandra K. Smith, Program Manager  
Nuclear Waste Program  
Washington State Department of Ecology  
3100 Port of Benton Boulevard  
Richland, Washington 99354

Dear Ms. Smith:

**REQUEST FOR 90-DAY EXTENSION TO HANFORD FEDERAL FACILITY AGREEMENT  
AND CONSENT ORDER (TRI-PARTY AGREEMENT) MILESTONE M-091-52**

This letter formally requests a 90-day extension to the Tri-Party Agreement Milestone M-091-52 stated below:

Submit a milestone change request with target dates (including a completion date) for acquisition of capabilities and/or acquisition of new facilities, modification of existing facilities, and/or modification of planned facilities necessary for retrieval, designation, storage, and treatment/processing prior to disposal of all Hanford Site Remote Handled (RH) Transuranic Mixed (TRUM) waste and TRUM waste in large containers (in above ground storage as of June 30, 2009, and in retrievable storage).

Attached is the M-091-52 Alternative Evaluation, CHPRC-03264, Revision 0, which discusses the process and alternatives that drove the funding profile and schedule definition. This report identifies three major concerns:

- Funding profiles that are unlikely;
- Shipping schedules that are not considered feasible; and
- Identification of a small amount of material that may require a strategy of monitored attenuation rather than shipment to the Waste Isolation Pilot Plant (WIPP).

The original dates for the M-91 milestone series were constrained by the presumption that WIPP would close in 2030. WIPP has extended its operational life beyond 2050. Considering the budget and technical issues disclosed by the study and the extension of WIPP availability, it is the intention of the U.S. Department of Energy Richland Operations Office (RL) to recast the M-91 milestone series to provide a technically achievable schedule.

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Attached is Change Control Form M-91-17-03 to extend M-091-52 by 90 days. At the end of the requested extension, RL would submit target milestones as required by M-091-52. These dates would be supported by a summary funding profile and schedule based on WIPP's extended operational life.

If you have any questions, please contact me, or your staff may contact Al Farabee of my staff, on (509) 376-8089.

Sincerely,



Jose R Franco, Assistant Manager  
for the River and Plateau

AMRP:OAF

Attachments

cc w/attachs:

D. B. Bartus, EPA  
G. Bohnee, NPT  
R. Buck, Wanapum  
L. C. Buelow, EPA  
C. E. Cameron, EPA  
K. A. Elsethagen, Ecology  
S. Hudson, HAB  
R. Longoria, YN  
N. M. Menard, Ecology  
K. Niles, ODOE  
J. B. Price, Ecology  
D. Rowland, YN  
R. Skeen, CTUIR

E. R. Skinnarland, Ecology  
Administrative Record (M-091-52)  
Ecology NWP Library  
Environmental Portal

cc w/o attachs:

J. V. Borghese, CHPRC  
S. L. Brasher, MSA  
S. W. Davis, MSA  
R. E. Piippo, MSA  
K. R. Shupe, CHPRC  
C. J. Simiele, CHPRC