



U.S. Department of Energy
Office of River Protection
P.O. Box 450, MSIN H6-60
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059261

05-TPD-115

DEC 15 2005

Mr. Michael A. Wilson, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
3100 Port of Benton Blvd.
Richland, Washington 99352

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Dear Mr. Wilson:

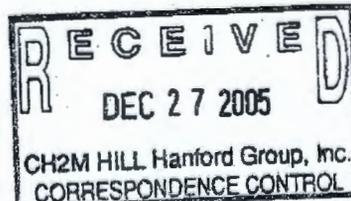
COMPLETION OF HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER MILESTONE M-46-21 – “COMPLETE IMPLEMENTATION OF DOUBLE SHELL TANK SPACE OPTIMIZATION STUDY RECOMMENDATIONS (TANK SPACE OPTIONS REPORT NO. RPP-7702, APRIL 12, 2001)”

I am pleased to inform you that the U.S. Department of Energy, Office of River Protection (ORP) Hanford Facility Agreement and Consent Order (HFFACO) Milestone M-46-21 has been completed. The milestone states:

“Complete implementation of double shell tank space optimization study recommendations (Tank Space Options Report, Document No. RPP-7702, April 12, 2001).”

“Work under this interim milestone shall have the objective of creating sufficient double-shell tank storage space to accommodate the parties’ waste retrieval and closure demonstrations at tanks S-112, S-102, C-104, S-105, S-106, S-103, and C-106. Such actions shall include, but are not limited to decreasing dedicated operational space, concentrating wastes to a higher specific gravity and raising allowable tank levels.”

The objective of creating sufficient double shell tank space to accommodate the referenced retrieval sequence has been met through the initiatives described in the milestone plus an additional initiative to allow use of formerly restricted tank volume associated with feed to the Waste Treatment and Immobilization Plant. Progress on completion of this milestone has been routinely reviewed during the Monthly HFFACO Project Manager Milestone Review Meetings. The Double-Shell Tank space needed to accommodate changes to the retrieval sequence to accept waste from S-102, S-112, S-109, and all of the C Farm tanks, including Tank C-106 have also been analyzed and is met.



Mr. Michael A. Wilson
05-TPD-115

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If you have any questions, please contact me, or your staff may contact Cathy Louie, Tank Farms Programs and Projects, (509) 376-6834.

Sincerely,



Roy J. Schepens, Manager
Office of River Protection

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