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

08-AMCP-0062

DEC 10 2007

Ms. J. A. Hedges, Program Manager  
Nuclear Waste Program  
State of Washington  
Department of Ecology  
3100 Port of Benton  
Richland, Washington 99354

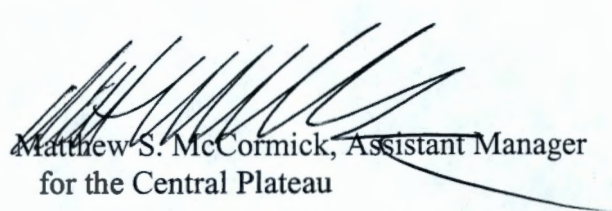
Dear Ms. Hedges:

**COMPLETION OF HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) INTERIM MILESTONE M-91-12, COMPLETE THERMAL TREATMENT OF AN ADDITIONAL 360 CUBIC METERS OF CONTACT-HANDLED MIXED LOW-LEVEL WASTE**

The purpose of this letter is to notify the State of Washington Department of Ecology of completion of Tri-Party Agreement Interim Milestone M-91-12. As reported in the monthly project manager meetings and the Tri-Party Agreement quarterly milestone review meetings, this interim milestone was completed approximately five months early on June 14, 2007. The attached table summarizes the 600 cubic meter cumulative total amount of waste treated to meet this milestone and the previously completed Tri-Party Agreement Interim Milestone M-91-12A.

If you have any questions, please contact me, or your staff may contact Mark French, of my staff, on (509) 373-9863.

Sincerely,

  
Matthew S. McCormick, Assistant Manager  
for the Central Plateau

AMCP:GLS

Attachment

cc: See Page 2

**RECEIVED**  
DEC 13 2007  
**EDMC**

Ms. J. A. Hedges  
08-AMCP-0062

-2-

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cc w/attach:

G. Bohnee, NPT

L. Buck, Wanapum

N. Ceto, EPA

R. Connolly, FHI

S. Harris, CTUIR

R. Jim, YN

S. L. Leckband, HAB

K. Niles, ODOE

R. E. Piippo, FHI

K. Quigley, FHI

D. G. Singleton, Ecology

R. Skinnerland, Ecology

J. G. Vance, FFS

Administrative Record (M-91) *M-91-12A*

Environmental Portal

## TPA Milestone M-91-12/12a Score Card

Year	Waste Description	Applicable TPA	LDR Treatability Group	Waste Vol Completed (m <sup>3</sup> ) <sup>[1]</sup>	Treatment Type	Facility Waste was Removed From	Treatment Unit	Disposal Facility
FY1999	WERF O/C Debris Demo	M-91-12/12A	MLLW-04a	18.0	Thermal - (Incineration)	CWC	WERF	WERF
FY2002	ATG TT Contract	M-91-12/12A	MLLW-03	11.6	Thermal - (GASVIT)	CWC	ATG	MWDU
FY03/04	Perma-Fix TT Demo	M-91-12/12A	MLLW-03	15.4	Thermal - (VTD & Combustion)	CWC	Perma-Fix (M&EC, DSSI)	MWDU
FY2004	Perma-Fix TT of BHI DU-PCBs	M-91-12/12A	MLLW-03	111.8	Thermal - (VTD & Combustion)	ERDF (300 Area OU)	Perma-Fix (M&EC, DSSI, TSCAI)	ERDF
FY2005	Perma-Fix TT Contract	M-91-12/12A	MLLW-03	137.4	Thermal - (VTD & Combustion)	CWC	Perma-Fix (M&EC, DSSI)	MWDU
FY05/06	PEcoS TT Contract	M-91-12/12A	MLLW-03 (ATG Legacy Waste)	68.2	Thermal - (RTD & Plasma)	ATG	PEcoS (Plasma, RTD)	MWDU
			MLLW-03	144.5	Thermal - (RTD & Plasma)	CWC	PEcoS	MWDU
FY05/06/07	PNNL & CHG TT Contract w/ Perma-Fix	M-91-12/12A	MLLW-03	11.5	Thermal - (RTD, VTD, Combustion, & Plasma)	PNNL and CHG	Perma-Fix (M&EC, DSSI)	MWDU, Envirocare, TSCAI
FY06/07	Perma-Fix TT Contract	M-91-12/12A	MLLW-03	81.8	Thermal - (VTD & Combustion)	CWC	Perma-Fix (M&EC, DSSI)	MWDU
<b>Totals =</b>				<b>600</b>				

[1] Data as of June 14, 2007. Waste volumes are represented as the containerized waste volume prior to treatment. (Note: An additional 57.9 cubic meters of LDR Treatability Group MLLW-03 have been thermally treated since the June 14, 2007 date.)