



U.S. Department of Energy
Office of River Protection

0099844

P.O. Box 450, MSIN H6-60
Richland, Washington 99352

OCT 21 2011

11-TPD-086

Ms. Jane A. Hedges, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
3100 Port of Benton Blvd
Richland, Washington 99352

Dear Ms. Hedges:

**SUBMITTAL OF RIVER PROTECTION PROJECT SYSTEM PLAN REVISION 6 IN
PARTIAL COMPLETION OF HANFORD FEDERAL FACILITY AGREEMENT AND
CONSENT ORDER (HFFACO) INTERIM MILESTONE M-062-40**

Reference: ORP letter from D. A. Brockman and J. A. Hedges, Ecology, to D. A. Faulk, EPA " Partial Completion of Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) Interim Milestone M-062-40, to Submit a System Plan to Washington State Department of Ecology (Ecology) Describing the Disposition of All Tank Waste Managed by the U. S. Department of Energy (DOE), Office of River Protection (ORP), Including Retrieval of All Tanks Not Addressed by the Consent Decree in *Washington v. DOE*, Case No. 08-5085-FVS, and the Completion of the Treatment Mission," 10-TPD-148, dated October 28, 2010.

The U.S. Department of Energy (DOE) Office of River Protection (ORP) is submitting the enclosed *River Protection Project System Plan*, ORP-11242, Revision 6, issued on October 5, 2011, (hereinafter, referred to as System Plan) pursuant to the requirements of HFFACO interim milestone M-062-40.

Interim milestone M-062-40 requires, in part, that the DOE "Submit a System Plan to Ecology..." and that the System Plan be submitted, "Beginning October 31, 2011, and every three years thereafter...". This letter satisfies the requirement for submittal of the System Plan by October 31, 2011. Appendix D of the System Plan demonstrates how the System Plan meets the other requirements of interim milestone M-062-40.

This System Plan is the first System Plan submitted pursuant to the requirements of HFFACO interim milestone M-062-40 and, as such, is believed to demonstrate the effective collaboration between the ORP and the Washington State Department of Ecology (Ecology). Initial discussions between Ecology and ORP began on July 28, 2010, culminating in selection of the scenarios that were analyzed in the System Plan (Reference). Collaboration between Ecology, ORP and its contractor, Washington River Protection Solutions, continued through the development and evaluation of the selected scenarios and the review of the draft System Plan.

OCT 21 2011

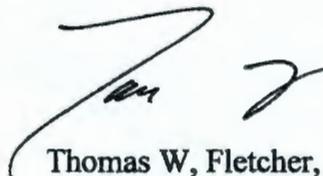
Ms. Jane A. Hedges
11-TPD-086

-2-

The breadth and depth of this System Plan greatly exceeds that of previous plans in that it includes the evaluation of ten mission scenarios and comparative lifecycle cost analysis (for example, the previous revision of the System Plan included only two scenarios and no cost analysis).

If you have any questions, please contact me, or your staff may contact Mr. Ronald J. Koll, (509) 376-4437.

Sincerely,



Thomas W. Fletcher, Acting Assistant Manager
for Tank Farms

TPD: RJK

Attachment

cc w/o attach:

S. Harris, CTUIR
J. J. Lyon, Ecology
J. D. McDonald, Ecology
N. H. Uziemblo, Ecology
C. L. Whalen, Ecology
D. A. Faulk, EPA
G. Bohnee, NPT
K. Niles, ODOE
P. J. Certa, WRPS
T. W. Crawford, WRPS
S. Eberlein, WRPS
P. A. Empey, WRPS
S. E. Killoy, WRPS
R. Jim, YN
Administrative Record
Environmental Portal, LMSI
TPA Administrative Record
WRPS Correspondence

