



OFFICE OF RIVER PROTECTION

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

SEP 11 2013

13-ECD-0073

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

Ms. Hedges:

**TRANSMITTAL OF CLASS 2 MODIFICATION TO THE HANFORD FACILITY
RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) PERMIT OPERATING
UNIT GROUP 4, 242-A EVAPORATOR (TREATMENT, STORAGE, AND DISPOSAL
UNIT: T-2-6) AND REQUEST FOR TEMPORARY AUTHORIZATION**

The purpose of this letter is to transmit three Attachments in support of the U.S. Department of Energy, Office of River Protection's (ORP) request for a Class 2 permit modification and temporary authorization to complete readiness activities in order to support multiple Fiscal Year 2014 242-A Evaporator campaigns. A cold run is scheduled to commence the first quarter of Fiscal Year 2014. The 242-A Evaporator is located in the 200 East Area of the Hanford Site and is used for the storage and treatment of mixed waste.

Attachment 1 contains proposed Class 2 modifications to the Hanford Facility RCRA Permit for the 242-A Evaporator. Specifically, the Attachment is comprised of modification forms, a table of contents, and two revised permit chapters, in redline/strikeout format, as well as the same two revised permit chapters with all the proposed changes incorporated. Attachment 2 contains the information required when requesting a temporary authorization as identified in Washington Administrative Code (WAC) 173-303-830(4)(e)(ii)(B). Attachment 3 contains a certification statement signed by ORP as the owner and co-operator of the 242-A Evaporator and by Washington River Protection Solutions LLC (WRPS) as the co-operator of the 242-A Evaporator.

The modification request proposes to revise two chapters of the 242-A Evaporator Hanford Facility RCRA Permit by updating candidate feed tank sampling strategies in the Waste Analysis Plan and updating preparedness and prevention measures. A temporary authorization is necessary to prevent the disruption of ongoing dangerous waste management activities [WAC 173 303 830 (4)(e)(iii)(B)(III)].

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If the Washington State Department of Ecology finds this temporary authorization request adequate, please respond by October 9, 2013, approving the temporary authorization. ORP requests that the temporary authorization be issued for the full 180-days.

If you have any questions, please contact either of us, or your staff may contact Lori A. Huffman, Director, ORP Environmental Compliance Division, (509) 376-0104, or Steven E. Killoy, Manager, Environmental Protection, WRPS, (509) 373-5075.

LAD/SM

L. David Olson
President and Project Manager
Washington River Protection Solutions LLC

Kevin W. Smith
Kevin W. Smith, Manager
Office of River Protection

ECD:MEB

Attachments: (3)

cc w/attachs:

J. J. Lyon, Ecology
A. Prignano, Ecology
K. Wold, Ecology
G. P. Bohnee, NPT
J. T. Hamilton, WRPS
S. E. Killoy, WRPS
A. G. Miskho, WRPS
R. E. Wilkinson, WRPS
R. Jim, YN
Administrative Record, H6-08 (242-A, TSD: T-2-6)
Environmental Portal, LMSI
WRPS Correspondence