STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
3100 Port of Benton Blvd • Richland, WA 99352 • (509) 372-7950

May 18, 2006

Mr. Keith A. Klein, Manager
Richland Operations Office
United States Department of Energy
P.O. Box 550, MSIN: A7-50
Richland, WA 99352

Re: Completeness Review and Approval of New Source Review Notice Of Construction (NOC) for the Amendment of Order No. DE04NWP-001, Plutonium Finishing Plant Transition

Reference: Letter 06-AMCP-0182 from K. A. Klein, USDOE-RL, to J. A. Hedges, Ecology, "Transmittal of New Source Review Notice of Construction (NOC) for Construction or Modification of a Stationary Source; Criteria/Toxic Air Pollutant Emissions Associated with Transition of the Plutonium Finishing Plant (PFP) Complex; DOE/RL-2004-08, Revision 1," dated April 14, 2006.

Dear Mr. Klein:

In the referenced letter, the United States Department of Energy petitioned to revise the existing NOC Approval Order DE04NWP-001. Ecology reviewed the Notice of Construction (NOC) Application under Chapters 173-400 and 173-460 Washington Administrative Code (WAC) and finds it complete.

This letter issues approval for the petitioned revision with amendments described below.

The following Order amendment changes are approved and ordered as
Order No. **DE04NWP-001, Amendment 1**:

Change 1: Append Specific Approval Conditions as:

2.1 D. Actions conducted under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) approval and control are not process actions or uses for the purposes of this Order.

2.1 E. Process actions resulting in the emissions of polychlorinated biphenyl from paint sources will not exceed the SQER.

2.1 F. Process use of Rad Pro 100 decontamination solution (identified as decontamination solution #1 of Table 2, Section 5, of your Application) is enjoined and may not be applied without petition and approval of specific acceptable emission standards for ethylene glycol monobutyl ether.

This amendment to the Order may be appealed. Appeal procedures are described in the original Order.

This amendment can be modified, suspended, or revoked, in whole or in part, if Ecology finds that, due to inaccuracies in the petition request, compliance with ambient air quality standards or standards for toxic air pollutant emission control is not ensured.

If you have any questions contact Doug Hendrickson at 509-372-7983.

Sincerely,

Jane A. Hedges
Manager
Nuclear Waste Program

Doug Hendrickson, P.E.
Lead Air Engineer
Nuclear Waste Program

DH:njr

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