



Department of Energy

Oak Ridge Office
P.O. Box 2001
Oak Ridge, Tennessee 37831—

May 30, 2007

Mr. Brian W. Smith, Chief
Enrichment & Conversion Branch
Office of Nuclear Material
Safety and Safeguards
U.S. Nuclear Regulatory Commission
Two White Flint North
11545 Rockville Pike
Rockville, Maryland 20852-2738

Dear Mr. Smith:

TRANSITION OF REGULATORY OVERSIGHT RESPONSIBILITIES FOR AMERICAN CENTRIFUGE LEAD CASCADE FACILITY

The Department of Energy (DOE) has received a letter dated May 25, 2007, from United States Enrichment Corporation (USEC) Inc. requesting transition from DOE Oversight to Nuclear Regulatory Commission (NRC) Oversight of two areas in the American Centrifuge Lead Cascade Facility at the Portsmouth Site. These two areas are:

- Building X-7725 5th Floor
- Building X-7725 Rotor Balance Stand and associated area

Electronic mail correspondence with USEC Inc. has assured us that a May 23, 2007, walk-down of these areas noted that no issues were observed that would have negated the conclusions of the original baseline surveys for the Building X-7725 5th Floor in 2004 or the Rotor Balance Stand/area in 2005.

In accordance with the March 24, 2004, Memorandum of Understanding between DOE and the NRC, "Cooperation Regarding the Gas Centrifuge Lead Cascade Facilities at the Portsmouth Gaseous Diffusion Plant Site," this letter serves as notification of the transfer of regulatory oversight responsibilities for the above facility from DOE to the NRC. Per our discussion, the transition will occur on May 31, 2006, at 12:01 p.m. USEC Inc. is hereby notified by copy of this letter.

Mr. Brian W. Smith

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If you have any questions concerning this letter, please contact me at (865) 241-8277.

Sincerely,


for Randall M. DeVault
Regulatory Oversight Manager
Office of Assistant Manager
for Nuclear Fuel Supply

cc:

J. T. Howell, NS-50, ORO
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D. Hartland, NRC, Region II
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