



Department of Energy

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

August 9, 2006

Mr. Brian W. Smith
Office of Nuclear Material
Safety and Safeguards
U.S. Nuclear Regulatory Commission
Two White Flint North, MS 8F42
11545 Rockville Pike
Rockville, Maryland 20852

Dear Mr. Smith:

UNITED STATES ENRICHMENT CORPORATION (USEC) - CENTRIFUGE LEAD CASCADE – REGULATORY BOUNDARY MAPS

The purpose of this letter is to transmit the Regulatory Boundary Maps depicting oversight responsibilities for the USEC Lead Cascade at the Piketon, Ohio Centrifuge Facility. The regulated areas shown on the enclosed figure include (in general) floor to ceiling. However, for the area located in the northeast quadrant of building X-7725 (coordinates A3 to A8, 18 to 31), the Nuclear Regulatory Commission's regulatory responsibility will encompass the first floor area only. The floors above this area will remain the regulatory responsibility of the Department of Energy.

If you have any questions, please call me at (865) 241-8277.

Sincerely,

A handwritten signature in black ink, appearing to read "R. M. DeVault".

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

Enclosure

cc's on page 2

Mr. Brian W. Smith

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cc w/enclosure:

L. Gunter, NE-60, FORS

L. Clark, NS-50, ORO

cc w/o enclosure:

M. Heiskell, NS-51, ORO

J. T. Howell, NS-50, ORO

A. Takacs, NS-52, PORTS

K. Walling, CC-10, ORO

P. Miner, USEC Inc., Bethesda, MD

S. Toelle, USEC, Bethesda, MD

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