

April 13, 2006

MEMORANDUM TO: B. Jennifer Davis, Section Chief  
Environmental Review Section  
Division of Waste Management  
and Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards

FROM: Matthew Blevins, Senior Project Manager */RA/*  
Environmental Review Section  
Division of Waste Management  
and Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: DECEMBER 19, 2005, TELEPHONE SUMMARY: USEC INC.  
CLARIFICATION TO REQUESTS FOR ADDITIONAL INFORMATION  
ON ENVIRONMENTAL REPORT

On December 19, 2005, staff from the U.S. Nuclear Regulatory Commission (NRC) and its technical assistance contractor, ICF Consulting, held a telephone conference call with staff from USEC Inc. (USEC) to obtain clarification on several USEC responses to NRC's February 23, 2005, "Request for Additional Information on the USEC Inc. Proposed American Centrifuge Plant (ACP) Environmental Report." This summary contains no proprietary or sensitive information.

Docket No.: 70-7004

Enclosure: Telephone Summary for Environmental Review

cc: USEC Mailing List

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<b>OFC</b>	DWMEP:PM	OGC
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OFFICIAL RECORD COPY

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**TELEPHONE SUMMARY**  
**Clarifications to USEC Inc. Responses**  
**to Environmental Review RAIs**

**Date and Time:** December 19, 2005; 10:00 a.m.

**Call Participants:**

U.S. Nuclear Regulatory Commission (NRC): M. Blevins

ICF Inc.: A. Varghese

USEC Inc.: P. Miner            G. Fout            D. Couser            V. Burkitt

**Purpose:** To obtain clarification to certain USEC Inc.'s (USEC) Request for Additional Information (RAI) responses submitted on April 20 and 21, 2005, regarding expected operational employment levels and decommissioning costs. The information was requested to assist NRC in preparing responses to public comments on the draft environmental impact statement. The conference call is summarized below.

**RAI Discussion Summary:**

- NRC requested updated information on Section 4.3.10. "Socioeconomic and Environmental Justice Impacts." Specifically, NRC requested estimates of the total expected employment levels at the site when the American Centrifuge Plant (ACP) becomes fully operational in 2011. NRC requested that the estimated employment at the site in 2011 be broken down as (i) employment associated with the cold standby program at the Portsmouth Gaseous Diffusion Plant, if any, and (ii) employment associated with the ACP and other USEC operations.

USEC responded that 600 personnel is an accurate number for the proposed ACP operations as indicated in the updated Environmental Report. However, USEC stated that it does not have any additional information related to employment associated with the cold standby program at the diffusion plant.

- NRC also inquired whether USEC was planning on submitting an incremental cost estimates for tails disposition for a 7 million SWU plant as it had recently done for a 3.5 million SWU plant in the Decommissioning Funding Plan. USEC indicated that it was not planning on submitting an incremental cost estimate. The NRC indicated that the final environmental impact statement would provide an upper estimate of tails disposal costs based on the most recent estimate of tails generation and the unit basis cost as provided by the U.S. Department of Energy in lieu of an incremental cost estimate.
- The phone-call was concluded by NRC with an indication that no further information was required from USEC at this time on these subjects.