

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	Docket No. 70-7004-ML
USEC INC.)	ASLBP No. 05-838-01-ML
(American Centrifuge Plant))	March 12, 2007

**APPLICANT'S PRE-FILED TESTIMONY CONCERNING HEARING ISSUE HTE-2
(IMPACTS OF DU DISPOSAL)**

- Q1. Please state your name, current position, and by whom you are employed.
- A1. My name is Peter J. Miner ("PJM"). My current position is Director, Regulatory and Quality Assurance for the American Centrifuge Plant ("ACP") project. My current employer is USEC Inc. ("USEC" or "Applicant").
- A1. My name is Greg E. Fout ("GEF"). My current employer is USEC. My current position is Environmental, Safety, and Health Coordinator for the ACP project.
- Q2. Please describe your professional qualifications.
- A2. (PJM) I hold a Master of Science degree in Environmental, Safety and Health Management from the University of Findlay, and a Bachelor of Science degree in Mathematics from the University of Massachusetts. A copy of my professional qualifications is provided in USEC Exhibit #1.
- A2. (GEF) I hold an associate degree in Electronics Engineering from the ICS Center for Degree Studies, and a Bachelor of Science in Management from California Coast University. I have been employed by USEC Inc. (and its predecessors) since April 1980.

I have over 27 years of experience in the nuclear fuel cycle industry. A copy of my professional qualifications is provided in USEC Exhibit #1.

Q3. On behalf of whom are you testifying?

A3. (PJM, GEF) I am testifying on behalf of the Applicant, USEC Inc.

Q4. Please describe your role and responsibilities relative to the ACP License Application.

A4. (PJM) I have been USEC's Director of Regulatory and Quality Assurance during the ACP licensing process. In this capacity, I served as Project Manager for the development of the ACP License Application, Integrated Safety Analysis ("ISA"), Environmental Report, and supporting documents. I provided coordination and oversight of development activities for technical subjects, drafted inputs to various functional areas, and reviewed and edited the documents. I also coordinated the development of USEC's responses to requests for additional information ("RAIs") from the U.S. Nuclear Regulatory Commission ("NRC").

A4. (GEF) My responsibilities include managing day-to-day environmental compliance activities and serving as a member of the ISA Summary Team. I was the lead for developing the Environmental Report for the ACP and contributed to Chapters 6.0 and 9.0 of the License Application. I led the team that completed the American Centrifuge Lead Cascade Facility Environmental Report. I also implemented Environmental, Safety and Health programs and procedures for the ACP project.

Q5. In an Order (Establishing a Modified Case Schedule; Issuing Questions and Identifying Hearing Topics) of February 6, 2007 ("February 6 Order"), the Atomic Safety and Licensing Board ("ASLB") identified a series of hearing topics on which the Board has required testimony and presentations from the NRC Staff. The Staff submitted its pre-

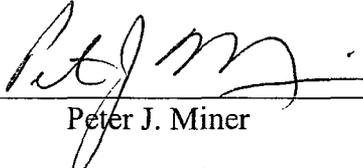
filed testimony on March 5, 2007. See "NRC Staff Testimony Related to HTE-2: Impacts of DU Disposal" (March 5, 2007). Have you reviewed the Staff's testimony regarding Hearing Topic HTE-2?

A5. (PJM, GEF) Yes.

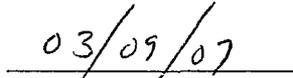
Q6. In its February 6, 2007, Order, the ASLB expressly authorized the Applicant to submit supplemental pre-filed testimony for the purpose of clarifying and/or supplementing the Staff's pre-filed testimony. See February 6 Order at 3 n.4. Do you wish to provide any supplemental testimony at this time?

A6. (PJM, GEF) No. We concur in the Staff's testimony concerning this hearing topic to the extent it presents factual information and technical conclusions that may be readily evaluated by us in our capacity as fact and/or expert witnesses for the Applicant. To the extent the Staff's pre-filed testimony addresses matters within the exclusive purview of the NRC Staff (e.g., Staff interactions with other regulators, Staff interpretations of Commission legal precedent), we have no objections to that testimony. We are prepared to respond orally to any questions germane to Hearing Topic HTE-2 that the Board may direct to the Applicant during the evidentiary hearing.

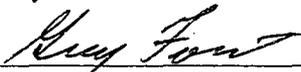
In accordance with 28 U.S.C. § 1746, I state under penalty of perjury that the foregoing is true and correct:



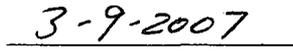
Peter J. Miner



Date



Greg Fout



Date