



August 2, 2007
AET 07-0050

Mr. Michael F. Weber
Director, Office of Nuclear Material Safety and Safeguards
Attention: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

**American Centrifuge Plant
Docket Number 70-7004; License Number SNM-2011
Submittal of Information Concerning Radiological Characterization Results for the American
Centrifuge Plant – USEC Proprietary Information and Export Controlled Information**

**INFORMATION TRANSMITTED HERewith IS PROTECTED FROM PUBLIC
DISCLOSURE AS CONFIDENTIAL COMMERCIAL OR FINANCIAL INFORMATION
AND/OR TRADE SECRETS PURSUANT TO 10 CFR 2.390 AND 9.17(a)(4)
AND
INFORMATION TRANSMITTED HERewith IS PROTECTED FROM
DISCLOSURE PURSUANT TO 10 CFR PART 810**


Dear Mr. Weber:

USEC Inc. hereby submits to the U.S. Nuclear Regulatory Commission staff, details regarding the radiological characterization survey completed for buildings recently leased/subleased for the American Centrifuge Plant (ACP) as Enclosure 1 of this letter. Enclosure 2 of this letter provides a facility layout of the X-7725 and X-7726 facilities for the ACP.

Enclosure 2 contains USEC Proprietary Information and USEC requests that this enclosure be withheld from public disclosure pursuant to 10 *Code of Federal Regulations* (CFR) 2.390(a)(4). An affidavit required by 10 CFR 2.390(b)(1)(ii) is provided in Enclosure 3. Enclosure 2 has also been determined, in accordance with the guidance provided by the U.S. Department of Energy, to contain Export Controlled Information.

If you have any questions regarding this matter, please contact me at (301) 564-3470.

Sincerely,



Peter J. Miner
Director, Regulatory and Quality Assurance

Enclosures: As Stated

cc: R. DeVault, DOE-ORO
M. Heiskell, DOE-ORO
J. Henson, NRC Region II
J.T. Howell, DOE-ORO
J. Olivier, NRC HQ
B. Smith, NRC HQ

**USEC Proprietary Information and Export Controlled Information
When separated from Enclosure 2, this cover letter is uncontrolled.**

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