

March 9, 2011

Mr. Peter J. Miner, Director
Regulatory Affairs and Quality Assurance
USEC Inc.
6903 Rockledge Dr.
Bethesda, MD 20817-1818

SUBJECT: REVISION 0 OF ALLIANT TECHNOLOGIES, INC./ALLEGANY BALLISTICS
LABORATORY AMERICAN CENTRIFUGE PROGRAM ACP-092 SYSTEM
SECURITY PLAN (TAC L33052)

Dear Mr. Miner:

I am responding to your letter dated October 21, 2010 (AET 10-0066), requesting the U.S. Nuclear Regulatory Commission (NRC) to review and approve the Alliant Techsystems, Inc./Allegany Ballistics Laboratory (ATK/ABL) American Centrifuge Program ACP-092, "System Security Plan For ACP-ATK Machine Tool Devices Processing Classified Information at Protection Index Level 2" (TAC L33052).

On December 2, 2010, via electronic mail from Mr. Osiris Siurano, project manager, the NRC provided comments for your consideration and action. By letter dated December 22, 2010 (AET 10-0078), you provided a revised security plan addressing the comments. The U.S. Department of Energy, as the designated approving authority, issued a letter dated February 28, 2011, which transmitted their approval and accreditation of the revised ACP-092 security plan.

The NRC staff has completed its review of the information provided in your request. The security plan was found to be in compliance with Title 10 *Code of Federal Regulations* (CFR), Part 95 and consistent with internal staff guidance. Therefore, Revision 0 of ACP-092, "System Security Plan For ACP-ATK Machine Tool Devices Processing Classified Information at Protection Index Level 2," dated October 7, 2010, and revised on December 20, 2010, to address NRC comments, is accredited to process information up to, and including, Secret Restricted Data. Accreditation of this system is valid until February 28, 2014. Accreditation of this system will be captured within the amended license that will be issued following the completion of USEC Inc. (USEC) transfer of material licenses SNM-7003 and SNM-2011 for the American Centrifuge Lead Cascade and American Centrifuge Plant, respectively, from USEC to American Centrifuge Operating, LLC.

In accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding," of NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the publicly available records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

This action completes the effort on TAC L33052. If you have any questions regarding this license, please contact Mr. Osiris Siurano-Perez at (301) 492-3117, or via email to osiris.siurano-perez@nrc.gov.

Sincerely

/RA/

Brian W. Smith, Chief
Uranium Enrichment Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket Nos.: 70-7003, 70-7004
License Nos.: SNM-7003, SNM-2011

cc: Mr. Mitch Brockman
USEC Inc. Centrifuge Technology Center
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Oak Ridge TN 37830

Mr. Terry Sensue, USEC Inc.
American Centrifuge Plant
PO Box 628, MS 7560
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Mr. Randall DeVault
Department of Energy – Oak Ridge Office
Oak Ridge TN 37832

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/RA/

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Office of Nuclear Material Safety
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Docket Nos.: 70-7003, 70-7004
License Nos.: SNM-7003, SNM-2011

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