

April 21, 2016

Mr. Steven Toelle
Director, Regulatory Affairs
American Centrifuge Operating, LLC
6903 Rockledge Drive
Bethesda, MD 20817-1818

SUBJECT: OPERATIONS SECURITY PLAN FOR THE AMERICAN CENTRIFUGE
OPERATING, LLC

Dear Mr. Toelle:

This is in response to your letter dated December 3, 2015 (ACO 15-0035) (Agencywide Documents Access and Management Systems (ADAMS) Accession Number ML15343A038), informing the U.S. Nuclear Regulatory Commission (NRC) of American Centrifuge Operating, LLC's (ACO's) completion of the annual revision of its Operations Security (OPSEC) Program in accordance with Section 2.22 of the Security Program NR-3605-0004 for the American Centrifuge Plant. In your letter you stated that as a result of the revision, no changes to the OPSEC plan were identified for review.

On March 24, 2016, the NRC staff, in coordination with staff from the U.S. Department of Energy's (DOE's) Nuclear Energy Oak Ridge Site Office, held a conference call with ACO staff to discuss the December 3, 2015, submittal. During the call, the NRC and DOE staffs discussed their concerns regarding ACO's revision to the OPSEC Plan, which identified that no changes were needed. The NRC and DOE staffs questioned why no changes were identified, especially in view of the latest developments regarding the American Centrifuge Program. During the call, ACO staff stated that, with the announcement of the decommissioning and license termination of the American Centrifuge Lead Cascade Facility in Piketon, Ohio, ACO is in a period of change that potentially affects the existing Piketon OPSEC Plan and committed to evaluate the need for adjustments during this period of transition. Furthermore, ACO stated that the eventual alignment of the other ACO locations and their respective OPSEC plans has not yet been determined and that, for this reason, and until such determination is made, ACO will continue to follow the existing approved OPSEC Plans. Following the call, by letter dated March 30, 2016 (ACO 16-0013) (ADAMS Accession Number ML16103A480), and signed by Mr. John Corrado, Regulatory Manager, ACO documented the above discussions.

The NRC staff has completed its review of your submittals. Based on its review of the information provided, the NRC staff has determined that ACO's approach for following the currently approved OPSEC plans, as documented in the March 30, 2016, letter, is acceptable and is, therefore, approved. The NRC staff has no additional comments regarding this matter.

In accordance with Title 10 of the *Code of Federal Regulations*, Part 2.390 of the NRC "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records System component of NRC's ADAMS. ADAMS is accessible from the NRC's Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions regarding this matter, please contact Mr. Osiris Siurano-Perez at 301-415-7827, or via e-mail to Osiris.Siurano-Perez@nrc.gov.

Sincerely,

/RA/

Thomas A. Grice, Chief
Enrichment and Conversion Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

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

cc: Mr. Steven R. Penrod, Vice President
Mr. Mario Robles, Regulatory Manager

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Docket Nos. 70-7003, 70-7004
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cc: Mr. Steven R. Penrod, Vice President
Mr. Mario Robles, Regulatory Manager

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