August 14, 2007

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

SUBJECT: WORKSHOP ON INTERNATIONAL ATOMIC ENERGY AGENCY SAFEGUARDS

Dear Mr. Miner:

The nuclear material processing operation at your licensed or proposed facility is an activity that may be selected by the International Atomic Energy Agency (IAEA) for safeguards inspection. Because of current budget restrictions, it is not clear how likely it is that the IAEA will select additional facilities for safeguards inspections in the Nuclear Weapon States in the immediate future.

Should your facility be selected for IAEA safeguards in the future, information for your facility would be declared to the IAEA including facility design information and material accounting information. Additionally, you would be required to permit IAEA inspections at your facility to verify the accuracy and completeness of the declarations. Some of the monitoring and verification measures required to permit the IAEA to achieve its verification goals could impact operations and require changes in operational procedures and designs. These impacts could be minimized by advance planning for the possibility of safeguards inspections.

The U.S. Nuclear Regulatory Commission (NRC) will hold a workshop on IAEA safeguards on August 28-29, 2007, to provide you with information on IAEA safeguards and recent experience on its implementation at an NRC-licensed process facility. The meeting will be held at NRC's Executive Boulevard Building (6003 Executive Boulevard, Rockville, MD). The tentative agenda for the meeting is as follows:

Welcome
IAEA Safeguards Background
US-IAEA Safeguards Agreement and Protocol
Additional Protocol
10 CFR Part 75
U.S. Eligible Facilities List and IAEA Selection
Safeguards Inspection Overview
HEU Downblending Plant Safeguards Overview
HEU Downblending Facility Lessons Learned
Enrichment Plant Safeguards Overview

Discussion
Closing

Please let us know if your company would like to attend the planned workshop and how many persons would be attending from your organization. Please respond to, or, if you have any questions, please contact Bruce Moran at (301) 492-3124 or bwm@nrc.gov,or Tom Grice at (301) 492-3131 or tag2@nrc.gov.

Sincerely,

/RA/

Julie Olivier, Project Manager
Enrichment & Conversion Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket: 70-7004

Discussion
Closing

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