



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

February 10, 2010

Terry Sensus
Regulatory Manager-EPC
American Centrifuge Plant
USEC Inc.
P.O. Box 628, Mailstop 5200
Piketon, OH 45661

SUBJECT: CALENDAR YEAR 2010 INSPECTION SCHEDULE

Dear Mr. Sensus:

The enclosed inspection plan details the inspections scheduled through June 30, 2010. The inspection plan is provided to minimize the resource impact on your staff and to allow for the resolution of any scheduling conflicts and personnel availability issues well in advance of inspector arrival onsite.

Please note that inspections related to criticality safety and physical protection are not included in this schedule.

If circumstances arise which cause us to change the dates of the planned inspections, we will contact you to discuss the change as early as possible. Please contact me at (404) 562-4701 with any questions you may have regarding this letter or the inspection plan.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

A handwritten signature in black ink, appearing to read "David J. Hartland", is written over a horizontal line.

David J. Hartland, Senior Fuel Facility Inspector
Fuel Facility Inspection Branch 2
Division of Fuel Facility Inspection

Docket No. 70-7003
License No. SNM-7003

Enclosure: Lead Cascade Inspection/Activity Plan

cc w/encl: (See page 2)

cc w/encl:

Pete Miner

Director

Regulatory and Quality Assurance - Bethesda

USEC Inc.

Electronic Mail Distribution

Dan Rogers

Director

Lead Cascade Construction and Operations - Piketon

United States Enrichment Corporation, Inc.

Electronic Mail Distribution

R. M. DeVault

Manager

Regulatory Oversight

Department of Energy

Electronic Mail Distribution

Carol O'Claire

State Liaison Officer

Ohio Emergency Management Agency

Electronic Mail Distribution

Unit Number	Planned Dates Start End	Inspection Activity	Title	No. of Staff on Site
1	03/01/2010 03/05/2010	EP - EP IP 88050	Emergency Preparedness	1
1	03/15/2010 03/19/2010	OPS - OPS IP 88020	Operational Safety	1
1	05/17/2010 05/21/2010	MOMS/RP - MOMS/RP IP 88005	Management Organization And Controls	2
1	05/17/2010 05/21/2010	IP 88025	Maintenance And Surveillance Testing	
1	05/17/2010 05/21/2010	IP 88030	Radiation Protection	
1	06/21/2010 06/25/2010	ENV/OT - ENV/OT/WM/TRANS IP 86740	Inspection Of Transportation Activities	2
1	06/21/2010 06/25/2010	IP 88010	Operator Training/Retraining	
1	06/21/2010 06/25/2010	IP 88035	Radioactive Waste Management	
1	06/21/2010 06/25/2010	IP 88045	Environmental Protection	