



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

January 26, 2009

Mr. Robert Van Namen  
Senior Vice President, Uranium Enrichment  
United States Enrichment Corporation  
Two Democracy Center  
6903 Rockledge Drive  
Bethesda, MD 20817

SUBJECT: NRC INTEGRATED INSPECTION REPORT NO. 70-7001/2008-004

Dear Mr. Van Namen:

This refers to the inspection conducted from October 1, 2008 – December 31, 2008, at the Paducah facility. The purpose of the inspection was to determine whether activities authorized by the certificate were conducted safely and in accordance with NRC requirements. At the conclusion of the inspection on January 12, 2009, the inspector discussed the findings with Steve Penrod and members of his staff.

As a result of the inspection, the enclosed NRC Form 591FF, Safety Inspection Report, Parts 1 and 3 are being issued. Areas covered by this inspection report were 1) Maintenance and Surveillance of Safety Controls, 2) Radiation Protection, 3) Emergency Preparedness, 4) Plant Operations, and 5) Configuration Control. The enclosed form indicates that no violations were identified during the inspection of your certificate-authorized activities. Please retain the original form for your files.

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 NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> <http://www.nrc.gov/reading-rm/adams.html>.

Should you have any questions concerning this letter, please contact us.

Sincerely,

/RA/

Jay L. Henson, Chief  
Fuel Facility Inspection Branch 2  
Division of Fuel Facility Inspection

Docket No. 70-7001  
Certificate No. GDP-1

Enclosure: (See page 2)

Enclosure: NRC Form 591FF Parts 1 and 3

cc w/encl:  
S. Penrod  
General Manager  
Paducah Gaseous Diffusion Plant  
United States Enrichment Corporation  
Electronic Mail Distribution

S. A. Toelle  
Director  
Nuclear Regulatory Affairs  
United States Enrichment Corporation  
Electronic Mail Distribution

R. M. DeVault  
Manager  
Regulatory Oversight  
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Paducah Site Office  
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Distribution w/encl: (See page 3)

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ADAMS: X Yes   
 ACCESSION NUMBER: ML090260153   
 X SUNSI REVIEW COMPLETE

OFFICE	RII:DFFI	RII:DRP	RII:DFFI	RII:DFFI	RII:DFFI		
SIGNATURE	MM 1/22/09		PS 1/14/09	RP 1/15/09	JP 1/22/09		
NAME	MMiller	MChitty	PStartz	BPrince	JPelchat		
DATE	1/ /2009	1/ /2009	1/ /2009	1/ /2009	1/ /2009	1/ /2009	1/ /2009
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