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December 15, 2004

Ms. B. Marie Moore, Vice President  
Safety and Regulatory  
Nuclear Fuel Services, Inc.  
P.O. Box 337, MS 123  
Erwin, TN37650

SUBJECT: ACCEPTANCE OF INTERNALLY AUTHORIZED CHANGES FOR CALENDAR  
YEAR 2003 AND ANNUAL UPDATE TO THE INTEGRATED SAFETY  
ANALYSIS SUMMARY FOR THE URANYL NITRATE BUILDING

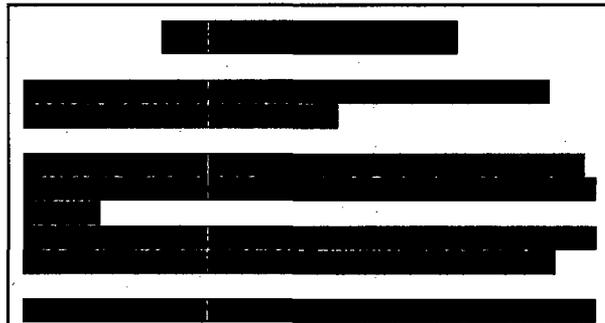
Dear Ms. Moore:

We have reviewed your submittal dated January 30, 2004, in which you provided your list of internally authorized changes for Calendar Year 2003 and your update to the Integrated Safety Analysis (ISA) Summary for the Uranyl Nitrate Building (UNB). Your submittal of the list of internally authorized changes for Calendar Year 2003 adequately fulfills the requirements of License Condition S-25.

Your submittal of the update to the ISA Summary for the UNB meets the regulatory requirements in 10 CFR 70.72. Given that the majority of the changes to the ISA Summary for the UNB were made in order to include NFS' responses to NRC Requests for Additional Information (RAI), and the changes were not made due to changes to the UNB process and equipment, the NRC review of the update was less detailed than future reviews for ISA Summary annual updates. Therefore, future reviews of the annual ISA Summary update might involve more interaction with NFS, possibly including RAI questions and site visits.

The internally authorized changes and the updates to the ISA Summary for the UNB are subject to verification through inspections.

If you have any questions regarding this letter, please contact me at (301) 415-8098 or via e-mail to [jao@nrc.gov](mailto:jao@nrc.gov).



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[REDACTED]

B. Marie Moore

[REDACTED]

Sincerely,

/RA/

Julie A. Olivier, Senior Project Manager  
Fuel Cycle Facilities Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 70-143  
License No.: SNM-124

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B. Marie Moore

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December 15, 2004

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Sincerely,

/RA/  
Julie A. Olivier, Senior Project Manager  
Fuel Cycle Facilities Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 70-143  
License No.: SNM-124

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\*see previous concurrence

OFC	FCFB		FCFB		FCSS		FCSS	
NAME	J. Olivier*		J. Muszkiewicz*		M. Galloway		J. Lubinski	
DATE	12/6/04		12/7/04		12/ 15/04		12/ 15 /04	

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