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**AIRBORNE EXPRESS**

**21G-03-0069**  
**GOV-01-55-04**  
**ACF-03-0091**

March 10, 2003

Director  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

References: 1) Docket No. 70-143; SNM License 124  
2) Letter from B.M. Moore to NRC, License Amendment Request to Support the Uranyl Nitrate Building at the BLEU Complex, dated February 28, 2002 (21G-02-0051)  
3) Letter from B.M. Moore to NRC, Nuclear Criticality Safety Evaluation and Integrated Safety Analysis Summary for the Uranyl Nitrate Building, dated February 10, 2003 (21G-03-0039)

**Subject: Nuclear Criticality Safety Evaluation for the BLEU Complex Uranyl Nitrate Building, Revision 2 (Proprietary)**

Dear Sir:

Nuclear Fuel Services, Inc. (NFS) is hereby providing the subject evaluation to support the referenced licensing action for the BLEU Project Uranyl Nitrate Building.

The attachment to this letter contains proprietary information that should be withheld from public disclosure in accordance with Title 10, Code of Federal Regulations, Part 2.790. A non-proprietary version of the attachment will be submitted by March 21, 2003.

NMISS01

If you or your staff have any questions, require additional information, or wish to discuss this, please contact me, or Mr. Rik Droke, Licensing and Compliance Director at (423) 743-1741. Please reference our unique document identification number (21G-03-0069) in any correspondence concerning this letter.

Sincerely,

**NUCLEAR FUEL SERVICES, INC.**



B. Marie Moore  
Vice President  
Safety and Regulatory

Attachment

JSK/lsn

cc:  
Regional Administrator  
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Mr. William Gloersen  
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Mr. Dan Rich  
Senior Resident Inspector  
U.S. Nuclear Regulatory Commission



**ATTACHMENT**

**Nuclear Criticality Safety Evaluation for the  
BLEU Complex Uranyl Nitrate Building  
Revision 2**

**(Proprietary Information)**

*(77 Pages to follow)*