

November 26, 2003

Ms. B. Marie Moore, Vice President
Safety and Regulatory
Nuclear Fuel Services, Inc.
P.O. Box 337, MS 123
Erwin, TN 37650

SUBJECT: NUCLEAR FUEL SERVICES, INC., ACCEPTANCE OF OXIDE CONVERSION
BUILDING AMENDMENT REQUEST (TAC NO. L31791)

Dear Ms. Moore:

We have received your application for amendment of Materials License SNM-124 transmitted by letter dated October 23, 2003 (NFS No. 21G-03-0277). Your request has been assigned TAC No. L31791. Please reference this number in any future correspondence associated with this request.

We have completed our acceptance review of your application and have identified one major deficiency. The application did not provide the nuclear criticality safety basis, specifically, the application did not address how the criticality requirements in 10 CFR 70.61(b) and (d) and 70.64 (a)(9) were met.

However, the application has been accepted for formal review, except for the criticality section. You should provide a revised criticality section within 10 days of the date of this letter. Please note that the complete technical review may identify additional omissions in the submittal information or technical issues that require additional information.

Based on our acceptance review and projection of current review schedules, we anticipate completing our review by the end of July 2004. This date could change depending on the findings of our technical review, urgent assignments, or other factors. We will promptly communicate any significant changes to this schedule.

If you have any questions regarding this matter, please contact me at (301) 415-8139 or by e-mail at mxl2@nrc.gov.

In addition, a copy of your submittal has been forwarded to the License Fee and Accounts Receivable Branch, Office of the Chief Financial Officer, who will contact you separately for billing, as your request is subject to full cost fee recovery.

B. M. Moore

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Sincerely,

/RA/

Michael A. Lamastra, Project Manager
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket 70-143
License SNM-124

November 26, 2003

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Sincerely,

/RA/

Michael A. Lamastra, Project Manager
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket 70-143
License SNM-124

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