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January 13, 2017

Mr. Mitchell S. Galanek  
MIT Radiation Protection Officer  
77 Massachusetts Avenue  
Room N52-496  
Cambridge, MA 02139

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING LICENSE  
RENEWAL FOR SNM-986 (COST ACTIVITY CODE L60428)

Dear Mr. Galanek:

On February 24, 2016, you submitted an application for license renewal (Agencywide Documents Access and Management System [ADAMS] Accession Number: ML16081A294). You responded to our September 21, 2016 Request for Additional Information (RAI) (ML16257A201) on October 26, 2016 (ML16302A013), supplemented by a revised application incorporating the changes on December 7, 2016 (ML16343A813).

The staff completed its review of the responses and revised application, discussing the content and deficiencies of the submittal in a conference call with you on January 5, 2016. This transmittal is a second RAI, requesting further information and clarification applicable to the Nuclear Criticality Safety (NCS) portion of the application. Please provide response to this information for review within 30 days from receipt of this letter.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390 of the U.S. Nuclear Regulatory Commission (NRC)'s "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at: <http://www.nrc.gov/reading-rm/adams.html>. The enclosure will be withheld from the public in accordance with 10 CFR 2.390(d).

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M. Galanek

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Should you have any further question, please contact me at (301) 415-7352 or via email at: [Tyrone.Naquin@nrc.gov](mailto:Tyrone.Naquin@nrc.gov).

Sincerely,

**/RA RJohnson for/**

Tyrone D. Naquin, Project Manager  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 70-938

License No. SNM-986

Enclosure:  
Request for Additional Information

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Sincerely,

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<b>DATE:</b>	01/07/2017	01/11/2017	01/13/2017	01/13/2017

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