

April 3, 2006

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

SUBJECT: RENEWAL OF MASSACHUSETTS INSTITUTE OF TECHNOLOGY SPECIAL
NUCLEAR MATERIAL LICENSE SNM-986 (TAC NO. L31828)

Dear Mr. Galanek:

In accordance with your application dated April 29, 2004, and pursuant to Part 70 to Title 10 of the Code of Federal Regulations (CFR), Materials License SNM-986 is hereby renewed for a 10-year term with an expiration date of March 31, 2016.

Accordingly, License Condition 10 includes your application date of April 29, 2004, and supplement dates of March 30, September 28, November 30, and December 21, 2005; January 9 and March 20, 2006.

In addition, License Conditions 6, 7, 8, and 10 include information about the licensed materials' form, possession limits, authorized uses, and designations for storage only, as described in your supplements dated September 28, 2005 and March 20, 2006.

Also, the following addition has been made to the license conditions:

12. As it pertains to License SNM-986

licensee shall fully implement and maintain in effect all provisions of the Physical Security Plan, entitled "Physical Security Plan for the MIT Research Reactor Facility," approved by the Commission under License No. R-37; and as it may be further revised in accordance with the provisions of 10 CFR 50.54(p) and 10 CFR 70.32(e).

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M. Galanek

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All other conditions remain the same as the previous license.

Enclosed are copies of the Materials License SNM-986 (Enclosure 1) and the Safety Evaluation Report (Enclosure 2), which includes the Categorical Exclusion.

If you have any questions regarding this matter, please contact Breeda Reilly of my staff at (301) 415-8103 or via e-mail to bmr@nrc.gov.

This letter and its enclosures contain Security-Related Information in accordance with 10 CFR 2.390, and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, it will not be placed in the Public Document Room, and it will not be publicly available in the NRC Agencywide Document Access and Management System (ADAMS).

Sincerely,

/RA/

Gary S. Janosko, Chief
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket No.: 70-938
License No.: SNM-986

Enclosures: 1. Materials License SNM-986
2. Safety Evaluation Report

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