

November 14, 1995

Dr. John A. Bernard, Jr.
Director of Reactor Operations
Massachusetts Institute of Technology
Research Reactor
138 Albany Street
Cambridge, MA 02139

SUBJECT: NRC COMBINED INSPECTION NOS. 50-20/95-04 AND 70-938/95-02

Dear Dr. Bernard:

This letter refers to the unannounced safeguards inspection conducted by Mr. G. C. Smith of this office on October 31 and November 1, 1995, of activities authorized by NRC License Nos. R-37 and SNM-986 at the Massachusetts Institute of Technology and to the discussions of our findings held by Mr. Smith with Mr. E. Lau of your staff.

Areas examined in this inspection are important to public health and safety, and are described in the NRC Region I Inspection Report, which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

Within the scope of this inspection, you had effective programs in place for the control, accountability, and physical security of special nuclear material. No safety concerns or violations of regulatory requirements were observed and no response to this letter is required.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:

Richard R. Keimig, Chief
Emergency Preparedness and
Safeguards Branch
Division of Reactor Safety

Docket Nos. 50-20
70-938

Enclosure: NRC Region I Inspection Report No.
50-20/95-04 and 70-938/95-02

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Dr. John A. Bernard, Jr.

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cc w/encl:

Dr. O.K. Harling, Director of the Reactor Laboratory

Dr. William Vernetson, TRTR

Dr. Robert McCunney, M.D., Director, Environmental Medical Service
Commonwealth of Massachusetts

Dr. John A. Bernard, Jr.

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