

3 MAR 1983

Docket No. 50-20

Massachusetts Institute of Technology
Research Reactor
ATTN: Mr. Lincoln Clark, Jr.
Director of Reactor Operations
138 Albany Street
Cambridge, Massachusetts 02139

Gentlemen:

Subject: Inspection No. 50-20/83-01

This refers to the routine inspection conducted by Mr. W. W. Kinney of this office on January 25-28, 1983 of activities authorized by NRC License No. R-37 and to the discussions of our findings held by Mr. Kinney with Dr. O. K. Harling, yourself and members of your staff at the conclusion of the inspection.

Areas examined during this inspection 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.

Based on the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. This violation has been categorized by severity level in accordance with the NRC Enforcement policy (10 CFR 2, Appendix C) published in the Federal Register Notice (47 FR 9987) dated March 9, 1982. You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure will be placed in the NRC Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1). The telephone notification of your intent to request withholding, or any request for an extension of the 10-day period which you believe necessary, should be made to the Supervisor, Files, Mail and Records, USNRC Region I, at (215) 337-5223.

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Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By:

for R.C. Keimig
 Richard W. Starostecki, Director
 Division of Project and Resident
 Programs

Enclosure: Appendix A, Notice of Violation
NRC Region I Inspection Report Number 50-20/83-01

cc w/encl:
 Dr. O. K. Harling, Director of the Reactor Laboratory
 Public Document Room (PDR)
 Local Public Document Room (LPDR)
 Nuclear Safety Information Center (NSIC)
 Commonwealth of Massachusetts (2)

bcc w/encl:
 Region I Docket Room (with concurrences)
 Chief, Operational Support Section (w/o encls)

RI:DP
 Kinney/nm
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RI:DETP
 Gody
 2/25/83

RI:DP
 Keimig
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RI:DP
 Starostecki