

MAY 20 1985

Docket No. 030-14484

License No. 06-18105-01

Raytheon Company
The Machlett Laboratories, Incorporated
ATTN: Mr. F. W. Doherty
President
70 Ryan Street
Stamford, Connecticut 06907

Gentlemen:

Subject: NRC Region I Inspection Report No. 030-14484

This refers to the routine safety inspection conducted by Mr. J. McFadden of this office on April 9, 1985 of activities authorized by NRC License No. 06-18105-01 and to the discussions of our findings held by Mr. McFadden with Messrs. W. Nevin, L. Crabb and S. Maranelli of your staff at the conclusion of the inspection.

The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements made by the inspector, and observations by the inspector.

Based on the results of this inspection, it appears that one of your activities was 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 revised NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register Notice (49 FR 8583) dated March 8, 1984. You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and your reply will be placed in the Public Document Room.

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.

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REGION I

IE:07

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Raytheon Company

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Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By:
John D. Kinneman

John D. Kinneman, Chief
Nuclear Materials Safety Section A,
Division of Radiation Safety
and Safeguards

Enclosure:
Appendix A, Notice of Violation

cc w/encl:
Public Document Room (PDR)
Nuclear Safety Information Center (NSIC)
State of Connecticut

bcc w/encl:
Region I Docket Room (w/concurrences)
Senior Operations Officer (w/o encl)
J. McFadden, RI:DRSS

JMcFadden
RI:DRSS
JMcFadden/sm
5/8/85

Kinneman
RI:DRSS
Kinneman
5/16/85

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