

NUCLEAR REACTOR LABORATORY

AN INTERDEPARTMENTAL CENTER OF MASSACHUSETTS INSTITUTE OF TECHNOLOGY



O.K. HARLING Director 138 Albany Street Cambridge, Mass. 02139 (617) 253- 4202 L. CLARK, JR. Director of Reactor Operations

August 9, 1982

U.S. Nuclear Regulatory Commission, Region #1 ATTN: Mr. Richard W. Starostecki, Director Division of Project and Resident Programs 631 Park Avenue King of Prussia, PA 19406

Subject: Inspection No. 70-938/82-01

Gentlemen:

This letter is submitted in response to USNRC Region 1 letter of July 13, 1982 forwarding Inspection Report No. 70-938/82-01 and notifying MIT that one of the activities inspected was not in full compliance with NRC requirements, as described in Appendix A to the letter.

In accordance with the instructions contained in Appendix A, MIT provides the following information to the Commission:

1) Corrective steps taken at the time of the inspection consisted of moving all SNM and source material that was stored within 12 inches of the rack storage array in the BTF vault (Room NW12-103) so that a spacing of at least 12 inches now exists. In order to preclude a repetition of any failure to maintain the required spacing, instructions for the storage of materials in both vaults (NW12-103 and NW12-105A) have been clarified and posted in the respective vaults. These instructions have been brought to the attention of all individuals having access to the vaults for the prupose of storing or removing materials, and the importance of maintaining the 12 inch spacing at all times has been re-emphasized.

2) It is believed that the above corrective steps are adequate to avoid further violations, and no future steps are planned.

3) Full compliance with NRC requirements has been achieved.

Please contact the undersigned if you should require any further information in connection with this response.

Sincerely,

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Lincoln Clark, Jr. Director of Reactor Operations

LC/sbs cc: MITRSC USNRC-OMIPC USNRC-DMB

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