

NOV 07 1989

Docket Nos. 030-13022
030-09010

License Nos. 44-00728-13
44-01998-06

University of Vermont
ATTN: Patricia Armstrong
Director, Office Sponsored Programs
Office of the Provost
Waterman Building
Burlington, Vermont 05405

Gentlemen:

Subject: Routine Inspection No. 89-01

On September 11 and 12, 1989, Thomas K. Thompson of this office conducted a routine safety inspection at the above address of activities authorized by the above listed NRC license. The inspection was an examination of your licensed activities as they relate to radiation safety and to compliance with the Commission's regulations and the license conditions. The inspection consisted of observations by the inspector, interviews with personnel, and a selective examination of representative records. The findings of the inspection were discussed with yourself and Louis M. Izzo, Keddy Bharathan, Miles Hacker and Tom Kellog at the conclusion of the inspection. This also refers to a telephone conversation on September 15, 1989 between Mr. Izzo and Mr. Thompson.

Based on the results of this inspection, it appears that your activities were not conducted in full compliance with NRC requirements. A Notice of Violation is enclosed as Appendix A and categorizes each violation by severity level in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy). You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A.

The violation described in the attached Notice of Violation involving the storage and control of licensed material is classified as a Severity Level IV violation. As indicated in Supplement IV of the NRC Enforcement Policy, significant violations of this type are normally classified as Severity Level III. However, after careful consideration of the factors involved in this specific instance, it is felt this incident posed a minimal health and safety problem. We have exercised our judgment under the NRC Enforcement Policy and have classified this violation as Severity Level IV. Similar violations of this type in the future may result in additional enforcement action.

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RETURN ORIGINAL TO
REGION I

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From the September 15 telephone conversation, we understand that you will submit a request to amend your NRC license which will describe your interim radioactive storage facility. That request will include:

- 1) Simple facility drawings (blueprints are not required).
- 2) A description of the types and quantities of byproduct material that you plan to store. The capacity, in number of drums or other measure, of the facility.
- 3) The procedures your staff will follow to segregate byproduct materials for disposal by decay in storage from those that must be stored and eventually transferred to a licensed vendor or disposal site.
- 4) A description of the containers and the arrangements for stacking the containers. Descriptions of your plans for inspecting the containers during storage.
- 5) A description of your fire protection, flood protection and security systems for the facility.

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.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:
John D. Kinneman

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

Enclosure:
Appendix A, Notice of Violation

cc:
Public Document Room (PDR)
Nuclear Safety Information Center (NSIC)
State of Vermont
Louis M. Izzo, Radiation Safety Officer

bcc:
Region I Docket Room (w/concurrences)
Management Assistant, DRMA

TR
RI:DRSS
Thompson/bc

10/6/89

[Signature]
RI:DRSS
Kinneman

10/6/89

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