



Rensselaer Polytechnic Institute Troy, New York 12180-3590

September 17, 1984

Mr. James T. Martin, Director
Division of Engineering and Technical Programs
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Reference: Docket Nos. 50-225
70-920

Subject: Response to Inspection Nos.
50-225/84-01
70-920/84-01

Gentlemen:

The violations listed in the above correspondence to Rensselaer Polytechnic Institute are in the process of being corrected as follows:

- A. We have initiated plans to remove special nuclear materials that are not being used in experiments from the RPI campus prior to November 15, 1984. At this time, we can then transfer into licensee SNM-910 inventory the special nuclear material from licensee CX-22. This will reduce the quantity in the Material Balance report for licensee CX-22 to less than 4.99 kilograms.
- B. By removing the quantity of special nuclear material from the campus so as to reduce the effective number of kilograms to less than 1.000 we will place the campus into the category of low strategic significance. The special nuclear material transfer is scheduled to be completed by November 15, 1984 at which time we will be in full compliance.

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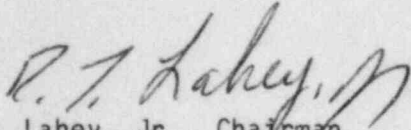
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The above represents the corrective steps that are being taken to achieve compliance.

To avoid this complication from arising again we will limit the quantity of special nuclear material on licensee CX-22 to less than 4.99 kgs and licensee SNM-910 to less than 1.000 kgs. This will be accomplished by rewriting the procedures for Special Nuclear Material at Rensselaer Polytechnic Institute.

Full compliance is anticipated to be achieved by November 15, 1984.

Sincerely,



R.T. Lahey, Jr., Chairman
Department of Nuclear Engineering

RTL/ev

cc: G. Judd
P. M. DeRusso
R. M. Ryan