License No. 31-02892-05 Docket No. 030-11781 Control No. 120039

Veterans Administration Medical Center ATTN: George Murphy Administration Officer Radiology Service 800 Poly Place Brooklyn, New York 11209

Gentlemen:

This is in reference to your application dated January 23, 1987 to renew License No. 31-02892-05. In order to continue our review, we need the following additional information:

With regard to the required semiannual leak testing of your teletherapy source, please:

- a. Specify the name and address of the organization that will perform the test.
- b. Describe the manner in which leak test samples are taken.
- c. Specify the marufacturer's name and model number of instrumentation to be used in the analysis.
- d. Describe the method of analysis.

Please note that your response to the above question in your letter dated January 14, 1982 is inadequate. The Squibb CRC-6A (Capentic) dose calibrator can not read activities lower than 0.1 microcurie according to the dose calibrator manual and our discussing with the manufacturer's representative. Therefore wipe tests measured in this dose calibrator would not detect a leaking source at 0.05 microcuries. Additionally you will need a source of 0.05 microcuries to determine efficiency of counting on any instrument used to count leak test samples.

We will continue our review upon receipt of this information. Please reply $\underline{\text{in}}$ duplicate to my attention at the Region I office and refer to Mail Control No. 120039.

17 MAR 1987

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In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this letter.

Sincerely,

Original Signed By: Jenny M. Johansen

Jenny M. Johansen Nuclear Materials Safety Section B Division of Radiation Safety and Safeguards

RI:DRSS Johansen/bc

03/16/18/7