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JUN 27 1985

Good Samaritan Hospital
ATTN: Charles W. Arends
Executive Director
520 South Seventh Street
Vincennes, IN 47591

License No. 13-01787-04

Gentlemen:

We have reviewed your application dated September 7, 1984 requesting renewal of your NRC teletherapy license and find that we will need additional information as follows:

1. Please submit an outline of your training program for those individuals who will work with the teletherapy unit. This training should also include those ancillary personnel (clerical, housekeeping, security, etc.) who may work in the vicinity of the teletherapy unit. Appendix C of the enclosed attachment provides some guidance in this area.
2. Please confirm that you will develop and implement written operating procedures to be given to appropriate staff members which will, as a minimum:
 - a. Require that the teletherapy room and console be secured when left unattended.
 - b. Specify the actions to be taken to ensure that only the patient is in the treatment room when the primary beam is "on."
 - c. Require that safety devices be checked for proper operation.

Appendix J of the enclosed attachment provides some guidance in this area.

3. With regard to your instrumentation, please:
 - a. Identify by manufacturer's name and model number the room radiation monitor that you have installed and that meets the requirements of Section 35.25 of 10 CFR Part 35. Be sure to confirm that your instrument has the required power supply which is separate from the power supply to your teletherapy unit.
 - b. Describe the procedures you will follow for ensuring, on a daily basis, that the room radiation monitor operates properly.
 - c. Submit the manufacturer's name and model number of your dosimetry system and specify whether the dosimetry system was calibrated by the National Bureau of Standards or by a Regional Calibration Laboratory (RCL). If calibrated by an RCL, please specify which one. The information you submit should be sufficient to show compliance with 10 CFR 35.23 (enclosed).

4. Please specify what category(s) of personnel will be assigned personnel monitors.
5. With regard to your Radiation Safety Committee:
 - a. Please confirm that the duties and responsibilities of your current radiation safety committee (for NRC License No. 13-01787-01) will extend to your activities conducted under the teletherapy license.
 - b. Please submit the name of each member with sufficient additional information to show that the committee includes the individuals specified in paragraph 35.11(b) of 10 CFR Part 35 (i.e., an authorized user for each type of use of licensed material, a representative of the nursing staff, a representative of the institution's management and the Radiation Safety Officer).

To prevent the need for future license amendments when committee members are changed, you should state that, if the institution changes individual members of the committee, it (i) will ensure that the committee membership includes all of the personnel specified in paragraph 35.11(b) of 10 CFR Part 35 and (ii) will maintain records of the committee membership.

6. Please submit a copy of your ALARA Program. If you have chosen to adopt the Model ALARA Program as specified in the enclosed attachment, Appendix I, you may simply submit the Model ALARA Program, signed by your management. Once submitted and accepted by our office, your program will be incorporated as a condition of your NRC license.

We will continue our review of your application upon receipt of this information. Please reply in duplicate, within 30 days, and refer to Control Number 77471.

Sincerely,

Original Signed By
William J. Adam, Ph.D.
Materials Licensing Section

Attachment: Teletherapy Attachment
10 CFR Part 35

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WJA
Adam/j1
6/21/85