



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I  
631 PARK AVENUE  
KING OF PRUSSIA, PENNSYLVANIA 19406

JAN 24 1985

RECEIVED

JAN 28 1985

ADDISON GILBERT HOSPITAL  
PRESIDENT'S OFFICE

License No. 20-15906-01  
Docket No. 030-09997  
Control No. 18358

Addison Gilbert Hospital  
ATTN: T. A. Scharfenstein  
President  
298 Washington Street  
Gloucester, Massachusetts

Gentlemen:

This is in reference to your application dated October 30, 1984 and letter dated November 15, 1984 request to renew License No. 20-15906-01. In order to continue our review, we need the following additional information:

1. Dr. Augustine P. O'Keeffe has not documented a sufficient number of hours of training in basic radioisotope handling techniques to meet the criteria specified in Item 2.a. of Appendix A of Regulatory Guide 10.8 (enclosed).

Please complete the enclosed NRC Form 313M Supplement A and include any additional information.

Item 4 of Form NRC 313M-Supplement A must show a breakdown by dates, locations and number of hours of training in each subject. Be certain to arrange this information such that we can trace the individual hours of training to the institution where those hours were obtained. Hours of training should be further broken down into lecture/laboratory courses and supervised laboratory experience.

2. Authorization for Group III of 10 CFR 35.100 (enclosed) requires, as a minimum, the following clinical experience using Tc-99m generators and reagent kits: personal participation in five(5) procedures to elute Tc-99m, including testing of the eluate for molybdenum contamination, and five procedures to prepare radiopharmaceuticals from Group III reagent kits.

If Dr. O'keeffe has received the above training, please submit a completed preceptor statement. (NRC Form 313M-Supplement B, enclosed)

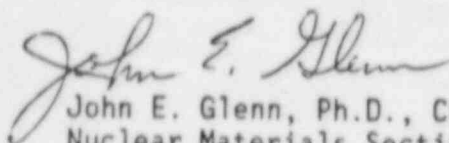
3. In order to grant authorization of Groups I, II and III to Dr. Jeffrey Krukonis, a letter documenting his experience in the use of these groups must be submitted by the chairman of the medical isotopes committee at Salem Hospital, NRC License No. 20-00083-02.

cc: D. Johnson (with attachments)  
Dr. Geary  
Dennis  
Keith

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REG1 LIC30  
20-15906-01 PDR

We will continue our review upon receipt of this information. Please reply in duplicate to my attention at the Region I office and refer to Mail Control No. 18358.

Sincerely,

A handwritten signature in cursive script, reading "John E. Glenn".

John E. Glenn, Ph.D., Chief  
Nuclear Materials Section B  
Division of Engineering and  
Technical Programs

Enclosures:

1. 10 CFR Part 35
2. Regulatory Guides 10.8
3. Form NRC-313M, Supplement A and B

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Please complete the enclosed NRC Form 313M Supplement A and include any additional information.

Item 4 of Form NRC 313M-Supplement A must show a breakdown by dates, locations and number of hours of training in each subject. Be certain to arrange this information such that we can trace the individual hours of training to the institution where those hours were obtained. Hours of training should be further broken down into lecture/laboratory courses and supervised laboratory experience.

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Sincerely,

Original Signed By:  
John E. Glenn

John E. Glenn, Ph.D., Chief  
Nuclear Materials Section B  
Division of Engineering and  
Technical Programs

Enclosures:

1. 10 CFR Part 35
2. Regulatory Guides 10.8
3. Form NRC-313M, Supplement A and B

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