

APR 18 1985

License No. 37-19272-01
Docket No. 030-17250
Control No. 03426

Physicians Associates
ATTN: Daniel Pisano, M.D.
6200 Medical Building-Suite B
6200 Frankford Avenue
Philadelphia, Pennsylvania 19135

Gentlemen:

This is in reference to your application dated February 1, 1985, and letter dated April 2, 1985, to renew License No. 37-19272-01. In order to continue our review, we need the following additional information:

1. Item 10 of your application states that your survey meter will be calibrated by a consultant or outside firm. Please confirm that back-up or loaner instruments will be used in the absence of your instrument.
2. In the description of your dose calibrator procedures in Item 3 of the cover letter, you make reference to the use of a computer-decayed table for the constancy test. A sample was not enclosed as stated. Indicate the time intervals used on this table for both Co-57 and Ba-133, e.g. days, weeks, months, etc.

In your procedure for conducting the dose calibrator linearity tests, a description of the source activity to be used was not included. You have requested byproduct materials listed in Group III including Mo-99/Tc-99m generators. Although you presently receive Tc-99m from a radiopharmacy, we must assume that in the future you may receive generators as requested. Please describe the source activities to be used in both circumstances.

3. Item 11 of the application indicates a description of your facilities and equipment is attached. This information was not attached to your application.
4. Please confirm that personnel will be instructed before beginning duties with, or in the vicinity of, radioactive materials and will be reinstructed whenever there is a significant change in duties, regulations, or the terms of the license.

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5. The emergency procedures in item 16 of your application include spaces for the name and telephone number of the radiation safety officer. These spaces are blank. You should be certain that this information is available on the copy of the emergency procedures that you will post in your laboratory. Please confirm.
6. In Item 19 of your application, you have checked that Appendix K Procedures will be followed for the therapeutic use of radiopharmaceuticals but in item 6A you have not indicated a request for material for therapeutic purposes. Please clarify.
7. In Item 21 of your application you have indicated that detailed information on the procedures and precautions for use of Xe-133 is attached. The material is not attached nor is it requested in Item 6A of the application. Please clarify.

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. 03426.

Sincerely,

Original Signed By:
John D. Kinneman

John D. Kinneman, Chief
Nuclear Materials Section A
Nuclear Materials Safety & Safeguards Branch
Division of Radiation Safety & Safeguards


Enclosures:

1. 10 CFR Part 20
2. Regulatory Guides 10.8

cc:

Walter L. Robinson & Associates
2624 Spring Valley Road
Lancaster, PA 17601

RI:DRSS
Piccone/djh
J.M.P.
4/11/85


RI:DRSS
Kinneman
4/14/85

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