



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

OCT 11 1985

Riverside Methodist Hospital
ATTN: S. Jayaraman, Ph.D.
Radiation Safety Officer
3535 Olentangy River Road
Columbus, OH 43214

Gentlemen:

This is in reference to your amendment request to add Ralph Kennaugh, M.D. to your Byproduct Material License Number 34-01055-01 as an authorized user for phosphorus-32. Your letter dated August 15, 1985 did not provide a satisfactory response to the item contained in our letter dated July 17, 1985 (copy enclosed), regarding Dr. Kennaugh's training in basic radioisotope handling techniques.

Dr. Kennaugh's 80 hours of didactic training received from Groote Schuur Hospital, Capetown, R.S.A., should be resubmitted indicating each subject covered in his basic training, the dates, total number of hours, and type of training received. The hours of training should be broken down into lecture or laboratory hours or on-the-job training (OJT) as shown in the following areas:

- a. Radiation physics and instrumentation (25 hours);
- b. Radiation protection (25 hours);
- c. Mathematics pertaining to the use and measurement of radioactivity (10 hours); and
- d. Radiation biology (20 hours).

Form NRC-313M, Supplement A can be used to document this information. Also, I have enclosed NRC's revised training and experience criteria, described in the Federal Register on December 2, 1982 (47FR54376), Section VII.B, to be used as guidance in preparing your response.

If you have any questions or require clarification on any of the information stated above, you may contact us at (312) 790-5625.

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Riverside Methodist Hospital

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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 79593.

Sincerely,

Original Signed By
Cassandra McDonald
Materials Licensing Section

Enclosures:

1. Regulatory Guide 10.8
2. Federal Register Notice (47FR54376)

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McDonald/cm
10/08/85

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cm 10/11/85
McDonald/cm
10/08/85