

DEC 19 1986

License No. 29-08532-01
Docket No. 030-02514
Control No. 105110

West Hudson Hospital
ATTN: Raphael C. Giobbe, M.D.
Chairman, Radiation Safety Committee
206 Bergen Avenue
Kearny, New Jersey 07032

Gentlemen:

This is in reference to your application received February 27, 1986 to renew License No. 29-08532-01. In order to continue our review, we need the following additional information:

1. You have requested authorization to possess 20 millicuries of phosphorus-32 as soluble phosphate for treatment of polycythemia vera, leukemia and bone metastases. You presently do not have an authorized user for this material and use. If you wish authorization for phosphorus-32, please identify the individual who will use the material. Provide documentation of the individual's training and experience on Forms 313M- Supplements A and B.
2. Your "General Radiation Safety Regulations" require clarification in the following areas:
 - (a) Confirm that lab coats will be worn in areas where radioactive materials are used;
 - (b) Confirm that gloves will be worn at all times when handling radioactive materials;
 - (c) Confirm that hands and clothing will be monitored for contamination after each procedure or before leaving the area.
3. Your emergency procedures did not include the name and telephone number of the radiation safety officer. 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.
4. You should remeasure the airflow ratings of each air supply vent and each air exhaust vent at least semiannually to determine that the system continues to operate in accordance with the specifications that you submitted. Please confirm.
5. Please confirm that the areas where xenon-133 is used or stored are under negative pressure.

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6. Applications for new licenses and renewal requests should be accompanied by a description of the licensee's/applicant's ALARA program. If you have chosen to adopt the model ALARA program described in Appendix O of Regulatory Guide 10.8 (Rev. 1) (enclosed), you may simply fill in the blanks on the first and last pages of the program, have a representative of your management sign the program on the last page, and submit the signed model ALARA program with your response to this letter.
7. There appears to be typographical errors in item g. of your instrumentation list. Please provide a corrected list with your response to this letter.

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. 105110.

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:
Josephine M. Piccone

Josephine M. Piccone, Ph.D.
Nuclear Materials Safety Section B
Division of Radiation Safety
and Safeguards

Enclosures:

1. Regulatory Guide 10.8
2. Form NRC-313M

RI:DRSS
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