



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

JAN 4 - 1979

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St. Vincent Hospital and
Medical Center
ATTN: Mr. C. Kopecky
2213 Cherry Street
Toledo, Ohio 43608

License No. 34-01216-03
Control No. 97160

Gentlemen:

This is in reference to your application dated October 27, 1978, requesting renewal of your License No. 34-01216-03. Your application has been transferred to our Regional Licensing Section, 799 Roosevelt Road, Glen Ellyn, Illinois 60137 for review. In order to consider your application further, please submit the following additional information:

1. Attachment B-4 is not clear on the the membership of the Medical Isotope Committee. Please submit the name, specialty, and radio-isotope experience of each working member of your medical isotopes committee. The committee should consist of at least three members including a physician recognized as a specialist in nuclear medicine, a person with special competence in radiation safety and a representative of the institutions management.
2. Additional information is needed regarding your training program.
 - a. Your program appears to be concerned primarily with professional education of the staff. We are primarily concerned with the radiation safety aspects of your program, such as the consideration of your license, NRC regulations, etc. These are described in Item 12 of the Medical Licensing Guide.
 - b. All personnel should be instructed in the referenced items initially, at least annually through refresher training, and whenever the scope of the program changes significantly.
3. The general laboratory rules for the safe use of radioactive materials should be notified to include provisions for:
 - a. Monitoring of hands and clothing.
 - b. Use of syringe shields.
 - c. Assay of individual doses.
 - d. Instruction for use of personnel monitoring.

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St. Vincent Hospital and
Medical Center

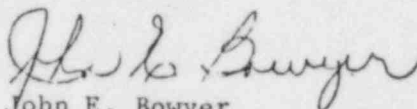
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4. Concerning your application for the use of Groups IV and V material, information received by the Commission indicates that significant thyroid uptakes have been detected in individuals who open and prepare liquid iodine-131 for therapeutic use. It appears that volatile iodine is released when removing the cap from the vial. Personnel should be instructed to wear gloves and to open containers of iodine-131 in a fume hood with adequate airflow or to take other precautionary measures to prevent contamination of themselves and the surrounding areas. Please submit the precautionary measures that you will follow.

Please reply in duplicate and refer to Control No. 97160.

Sincerely,



John E. Bowyer
Regional Licensing Section
License Management Branch
Division of Fuel Cycle and
Material Safety

Enclosure: Medical
Licensing Guide