

Nuclear Medicine Associates, Inc.

May 16, 1984

Bruce Mallett, Ph.D.
U.S. Nuclear Regulatory Commission
Regional Licensing Section
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Re: Renewal Application

Gentlemen:

Attached is an application for renewal of U.S. NRC License Number 13-06652-01 issued to South Bend Osteopathic Hospital. In accordance with the instructions found on page two of Form NRC 313M, we are submitting the following supplementary information.

Item #10. The methods and frequency for dose calibrator calibration and survey meter calibration are attached.

Item #12. A detailed description of our personnel training program is attached.

Item #13. A detailed description of our procedures for ordering and receiving radioactive material is attached.

Item #14. The procedures for safely opening packages containing radioactive materials as outlined in Appendix F, Licensing Guide 10.8 will be followed with the following exceptions. The procedures shall not be applicable to prepackaged in vitro kits except that radiation labels will be obliterated. In addition, evaluation of final source container wipe smears will be performed with a survey meter listed in Item #9 of this application.

Item #15. General rules for the safe use of radioactive materials, as outlined in Appendix G of the Licensing Guide will be subscribed to at this institution. Additionally, in accordance with 10 CFR 20.501, authorization is requested to dispose of the following records subsequent to NRC inspection of these records.

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REG3 LIC30
13-06652-01 PDR



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REGION III

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1. Dose calibrator accuracy, constancy and linearity checks.
2. Survey meter calibration records.
3. Instrument calibration and quality assurance records (e.g., camera, well, uptake probe, etc.).
4. Records of training for occupational and non-occupational personnel.
5. Radiation Safety Committee minutes.

Provided that:

1. The record was examined during a routine NRC inspection.
2. The record is in excess of two years from the date of generation.
3. Disposal of the record does not conflict with the requirements of other state and federal agencies.

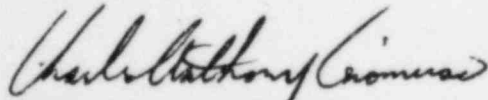
Item #16. Emergency procedures outlined in Appendix H will be posted and implemented when necessary. The individuals to be notified and their telephone numbers will also be posted and revised as necessary.

Item #17. A detailed description of the procedures for performing area surveys and analyzing wipe test smears is attached.

Item #21. A detailed description of the facilities, equipment and procedures involved in the use of radioactive gases (i.e., Xenon-133) is included.

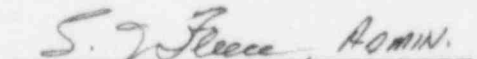
If you have any questions regarding this application, please do not hesitate to call Charles Anthony Giomuso, from Nuclear Medicine Associates, Inc., Cleveland, Ohio at (216) 641-5799.

Application Prepared by:



Charles Anthony Giomuso
Consultant
Nuclear Medicine Associates, Inc.

Application Reviewed and
Approved by:



Title:
South Bend Osteo. Hosp.
Date:

CAG:jed

Enclosures