

030-31475

K.A

Nuclear Medicine Associates
33 Lawrence Road
Chestnut Hill, MA 02167

Alan B. Ashare, M.D.
Medical Director
617-789-2828

November 16, 1990

United States Nuclear Regulatory Commission
Region 1
475 Allendale Road
King of Prussia, PA 19406

Attn: Mohamed M. Shanbaky
Nuclear Materials Safety Section A
Division of Radiation Safety and Safeguards

Re: Docket No. 030-31475
Control No. 111855

Dear Dr. Shanbaky:

This letter serves as an additional amendment to our application for a medical byproduct materials license for a mobile nuclear medicine service.

Nuclear Medicine Associates (NMA) will maintain a base station separate from Irwin Army Community Hospital (IACH), Fort Riley, Kansas 66442 at the following address:

Bldg #610, Fort Riley, Kansas 66442.

Precalibrated doses of radiopharmaceuticals from a licensed commercial radiopharmacy will be delivered to our base station. NMA will then transport these radiopharmaceuticals to IACH. All radioactive material, including waste, which is removed from IACH at the conclusion of each day, will be stored at this station for decay or removed by the commercial radiopharmacy.

I have enclosed a copy of the certification by the American Board of Radiology for our Radiation Safety Officer (RSO), Audrey Wegst, Ph.D. Dr. Wegst currently serves as the RSO for one other NRC licensee, Medique Mobile NRC # 15-2448501. NMA delegates full authority to Dr. Wegst to act as RSO for the operation of our base station at Bldg #610, Fort Riley, Kansas 66442 and our nuclear medicine facility at IACH, Fort Riley, Kansas 66442

Dr. Wegst is authorized to spend up to \$500 without prior approval in any emergency situation related to her duties as RSO for NMA. Dr. Wegst will spend at least four hours per month at the nuclear medicine facility at IACH and our base station during the hours of clinical operation of the

9102250330 911116
REG1 LIC30
20-28472-01 FDR

111855

NOV 20 1990

1117

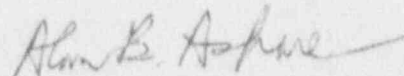
facility in order to perform RSO duties such as audits, signing her approval of various forms, and supervising the technologist's performance of NRC mandated procedures. These hours will be increased as the level of studies increases in order to properly perform her RSO duties.

The certified nuclear medicine technologist will be the RSO contact person during hours of operation of the nuclear medicine facility. Dr. Wegst or her properly qualified designee will be available by telephone or beeper during all hours of operation of the IACH nuclear medicine facility. No emergency late night or weekend studies are planned for this facility.

NMA intends to expand its clinical operations into other NRC regions besides Region 3.

We trust that these further clarifications and enclosures will be helpful to your review of our medical byproduct materials license application.

Sincerely,



Alan B. Ashare, M.D.

cc: Dr. John E. Glenn

The American Board of Radiology

*Organized through the cooperation of the
American College of Radiology, the American Roentgen Ray Society,
the American Radium Society, the Radiological Society of North America
and the Section on Radiology of the American Medical Association*
Therby certifies that

Andrey H. Wegst, M.S.

*Has pursued an accepted course of graduate study
and clinical work has met certain standards and qualifications and
has passed the examinations conducted under the authority of
The American Board of Radiology*

*On this twenty-third day of June, 1974
Therby demonstrating to the satisfaction of the Board
that she is qualified to practice the specialty of*

Medical Nuclear Physics

Rafel W. Smith
President

C. Allen Good
Secretary

