



DEPARTMENT OF THE ARMY

FITZSIMONS ARMY MEDICAL CENTER
AURORA COLORADO 80045

REPLY TO
ATTENTION OF

HSBG-ZB

6 FEB 1984

SUBJECT: Request Change of NRC Group Specific Byproduct Materials License
(#05-00046-13) from Limited Scope to Broad Scope

THRU: Commander *7/10 Feb 84*
US Army Health Services Command
ATTN: HSPA-P
Fort Sam Houston, TX 78234

Department of the Army
OTSG
ATTN: DASC-PSP-E
Washington, DC 20130

TO: US Nuclear Regulatory Commission
Division of Fuel Cycle & Materials Safety
Material Licensing Branch
Washington, DC 20555

1. It is the understanding of the Radiation Protection Committee at Fitzsimons Army Medical Center (FAMC) that a Broad Scope Medical License, as defined by the US Nuclear Regulatory Commission, is intended to allow large research-oriented medical licensees to perform basic human research with radioisotopes. It is recognized that such a License must demonstrate resources, programs and controls that are appropriate to the uses contemplated. It is felt that these criteria are met at FAMC. In support of this statement, the following paragraphs summarize various attributes possessed by this installation.

a. Research Requirements:

(1) FAMC has a Radioactive Drug Research Committee approved by the FDA, Number 0139.

(2) FAMC has one of the largest departments of Clinical Investigations in the Army Medical Department, with ongoing research activities in biochemistry, physiology, allergy/immunology, as well as others, all of which could utilize and benefit from the widened scope of broad licensure.

b. Medical Support and Expertise:

(1) FAMC has a large Department of Medicine with internship, residency, and fellowship training programs. Most medical specialties are represented on the staff.

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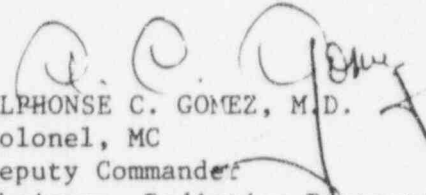
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(2) FAMC has a large Department of Radiology, including fully developed Nuclear Medicine and Radiation Therapy services. A radiology residency program has been available for years. A fellowship program in nuclear medicine is contemplated. The staff includes fully qualified practitioners of nuclear medicine, radiation oncology, radiopharmacy and medical physics.

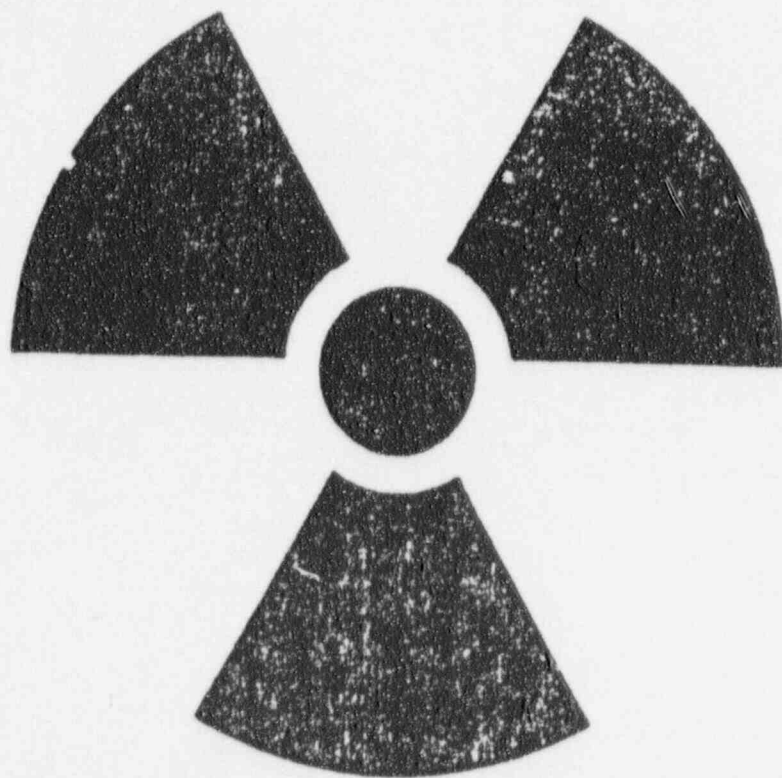
c. Radiological Hygiene:

(1) FAMC has a well-developed Radiation Protection Program. Two full-time Radiation Protection Officers (Health Physicists) are assisted by two Health Physics technicians.

(2) The Radiation Protection Committee is large and interdisciplinary. It considers in detail the radiological hygiene aspects of all proposed uses of radioactive materials, both clinical and investigatory.


ALPHONSE C. GOMEZ, M.D.
Colonel, MC
Deputy Commander
Chairman, Radiation Protection Committee

RADIATION PROTECTION



FITZSIMONS ARMY MEDICAL CENTER

AURORA, COLORADO 80045 5TH COMMISSIONING RE

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