In Reply Refer To: License: 05-00046-13 05-00046-15

Docket: 30-01233/90-01

30-00107/90-01

Department of the Army
Fitzsimons Army Medical Center
ATTN: Lt. Christopher J. Clayton
HSHG-RP
Aurora, Colorado 80045-5001

## Gentlemen:

This refers to the routine, unannounced radiation safety inspection conducted by Mr. Wesley L. Holley of this office on August 21 and 22, 1990, of the activities authorized by NRC Byproduct Material License Nos. 05-00046-13 and 05-00046-15, and to the discussion of our findings held by the inspector with members of your staff at the conclusion of the inspection.

The inspection was an examination of the activities conducted under the incense as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of the license. The inspection consisted of selective examinations of procedures and representative records, interviews of personnel, independent measurements, and observations by the inspector.

During the inspections, the inspector reviewed the organizations of the nuclear medicine and the teletherapy departments and also the effectiveness of the radiation safety committee and the radiation safety officer (RSO) in managing the various aspects of your radiation safety program. The inspector observed that these individuals appeared to function well in their respective roles and generally directed program audits that adequately identified and corrected potential safety problems. Licensed material was found to be adequately secured and used in accordance with applicable Commission regulations. Interviews of the licensee's staff demonstrated that they were informed regarding operating and emergency procedures pertaining to the use of radioactive material in nuclear medicine and teletherapy.

The inspector noted that key individuals in the nuclear medicine program and the RSO's organization were working 60 to 80 hours per week. This, in conjunction with the forthcoming transfer of medical training activities to Fitzsimons, could eventually cause potential radiation safety problems in the nuclear medicine program that would be prevented by a small increase in staffing.

Within the areas inspected, no violations were identified.

\*RIV:NMLS \*C:NMLS WLHolley:nh WLFisher //90 //90 \*D:DRSS ABBeach / /90

\*Previously concurred

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Should you have any questions concerning this letter, we will be pleased to discuss them with you.

Sincerely,

Original Signed By: A. B. BEACH

A. Bill Beach, Director Division of Radiation Safety and Safeguards

bcc:
DMB - Original (IE-07)
RDMartin
ABBeach
LAYandell
MRodriguez, OC/LFDCB (4503)
\*WLFisher
\*WLHolley
\*CLCain
\*NMIS
\*MIS System
\*RIV Files (2)
\*RSTS Operator
\*REHall, URFO

\*h'/766