In Reply Refer To: License: 35-05860-03 Docket: 30-30422/90-01

Oklahoma Osteopathic Hospital Department of Radiology ATTN: James McCullum Executive Officer 744 West 9th Street Tulsa, Oklahoma 74127

Gentlemen:

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This refers to the routine, unannounced radiation safety inspection conducted by Messrs. Anthony D. Gaines and Richard Leonardi of this office on September 21, 1990, of the activities authorized by NRC Byproduct Material License No. 35-05860-03, and to the discussion of our findings held by the inspectors with members of your staff at the conclusion of the inspection.

The inspection was an examination of the activities conducted under the license 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 inspectors.

The inspector noted that your cobalt-60 teletherapy machine was used as a back-up for your linear accelerator, and as such has only been used occasionally since our last inspection. Even though your use of this machine was occasional, the inspector observed that your teletherapy physicist did a good job of making sure that all the requirements for this machine were accomplished and not ignored.

No violations or deviations were identified.

35-05860-03

The inspectors also reviewed the actions you had taken with respect to the violation observed during our previous inspection conducted on June 26, 1989. They verified that the corrective actions for the violation had been implemented.

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 NMSISRa RIV: NMSIS ADG C: NMSISOKC DIDRES ADGaines:1m RLeonardi MABBeech CLCain 9 /28/90 10/1/90 10/2/90 9010120089 901002 REG4 L1C30

PNU

Oklahoma Osteopathic Hospital

cc: Oklahoma Radiation Control Program Director bcc: DMB - Original (IE-07) RDMartin ABBeach LAYandell MRodriguez, OC/LFDCB (4503) \*WLFisher \*CLCain \*ADGaines \*RLeonardi \*NMSIS \*MIS System \*RIV Files (2) \*RSTS Operator \*REHall, URFO

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