In Reply Refer To: License: 35-17414-01 Docket: 30-12713/90-01

Broken Arrow Medical Center ATTN: Bruce Switzer, Administrator 3000 South Elm Place Broken Arrow, Oklahoma 74012

Gentlemen:

This refers to the routine, unannounced radiation safety inspection conducted by Mr. Anthony D. Gaines of this office on January 10, 1990, of the activities authorized by NRC Byproduct Material License 35-17414-01, and to the discussion of our findings held by the inspector with you and 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 inspector.

During this inspection, certain of your activities were found not to be conducted in full compliance with NRC requirements. Consequently, you are required to respond to this matter in writing, in accordance with the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Your response should be based on the specifics contained in the Notice of Violation enclosed with this letter.

The inspector also reviewed the actions you had taken with respect to a violation observed during our previous inspection conducted on June 10, 1987. He verified that corrective actions for this violation had been implemented.

Except for the violation noted during the inspection, your radiation safety program appears to adequately address NRC requirements. It should be noted, however, that even though a consultant accomplishes parts of your radiation safety program, the radiation safety officer is responsible for ensuring that the program is in compliance with the requirements of your license.

The response directed by this letter and the accompanying Notice is not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

RIV: NMIS ADG ADGaines: 1m 2/01/90 C:NMISQUE CLCain 2/1/90 D: DRSS DABBeach 2/1/90 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

Enclosure: Appendix - Notice of Violation

Oklahoma Radiation Control Program Director

bcc: DMB - Original (IE-07) RDMartin ABBeach LAYandel1 Glenda Jackson OC/LFMB (4503) *CLCain *WLFisher *ADGaines *NMIS

*MIS System *RIV Files (2) *RSTS Operator

*REHall, URFO

*W/766