TE 07

License No. 24-00513-39

Docket No. 030-32695

The Curators of the University
of Missouri
ATTN: Gerald Brouden
Provost
University of Missouri - Columbia
Columbia, MO 65211

Dear Dr. Brouden:

This refers to the routine safety inspection conducted by Mark Mitchell of this office on January 24-28, 1994, of activities authorized by NRC Byproduct Material License No. 24-00513-39, and to the discussion of our findings with Dr. John McCormick and other members of your staff at the conclusion of the inspection.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, independent measurements, and interviews with personnel.

During this inspection a point of ambiguity was identified in the license application regarding inventory of radioactive materials. On February 24, 1994, in a conversation between Mr. Charles McKibben of the University of Missouri and myself it was made clear that the NRC expects a centralized inventory for broad scope licenses. It is our understanding that the University of Missouri will amend its license within 60 days of the date of this letter to clarify its use of a centralized inventory.

No violations of NRC requirements were identified during the course of this inspection.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

We will gladly discuss any questions you have concerning this inspection.

John A Grobe, Chief

Nuclear Materials Inspection

Section 2

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Enclosures: Inspection Report No. 030-32695/94001(DRSS)

bcc w/enclosures:

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