



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

AUG 30 1994

Docket: 030-07050
License: 35-00237-04

Oklahoma State University
ATTN: Tom Collins
Vice President for Research
Stillwater, Oklahoma 74078

SUBJECT: NRC INSPECTION REPORT 030-07050/94-01

This refers to the routine, unannounced inspection conducted by Mr. Gilbert L. Guerra, Jr., of this office on August 9, 1994. The inspection included a review of activities authorized by Byproduct Materials License 35-00237-04. At the conclusion of the inspection, the findings were discussed with members of your staff.

The inspection was an examination of 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 observation of activities in progress.

No violations or deviations were identified; therefore, no response to this letter is required.

The inspector noted that the use of the cobalt-60 irradiator, currently containing 69 curies of activity, was limited to 1 authorized user and 3 graduate students. The students had received on-the-job training from the authorized user. The inspector observed that security was maintained and that all conditions of the license had been met.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be placed in the NRC Public Document Room.

Should you have any questions concerning this letter, please contact the inspector identified above at (817) 860-8100.

Sincerely,

Linda Kasner

Linda L. Kasner, Chief
Nuclear Materials Inspection Branch

cc:
Oklahoma Radiation Control Program Director

9409060078 940830
PDR ADOCK 03007050
C PDR

JE07 1/0

bcc:
DMB - Original (IE-07)
LJCallan
DWeiss, OC/LFDCB (T-9E10)
*WLFisher
*LLKasner
*FAWenslawski, WCFO
*GLGuerra
*NMIB
*MIS System
*RIV Nuclear Materials File - 5th Floor (2)

*W/IFS Form

RIV:NMIB <i>GLG</i>	C:NMIB <i>JK</i>			
GLGuerra	LLKasner			
08/29/94	08/29/94			

bcc:

DMB - Original (IE-07)

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RIV:NMIB <i>GLG</i>	C:NMIB <i>JK</i>			
GLGuerra	LLKasner			
08/26/94	08/29/94			