



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

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

APR 20 1994

Docket: 030-00948
License: 35-07466-05

The University of Oklahoma
ATTN: Paul Skierkowski, Ph.D.
Radiation Safety Officer
905 Asp, Room 112
Norman, Oklahoma 73019

SUBJECT: NRC INSPECTION REPORT 030-00948/94-01

This refers to the routine, unannounced inspection conducted by Mr. Gilbert L. Guerra, Jr., of this office on April 14, 1994. The inspection included a review of activities authorized by Byproduct Materials License 35-07466-05. 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, and observation of activities in progress.

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

The inspector was able to tour some of the University's laboratories and observe activities in progress. He noted that current research activities involved mostly the use of phosphorus-32 and sulfur-35 with a little use of carbon-14 and hydrogen-3. Discussions with users of byproduct material revealed that they were knowledgeable about their radiation safety duties and NRC requirements. He also noted that byproduct material storage and waste storage were properly handled in the laboratories and that records were in order.

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.

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

Sincerely,

Charles L. Cain

Charles L. Cain, Chief
Nuclear Materials Inspection Branch

cc:
Oklahoma Radiation Control Program Director

bcc:
DMB Original (IE-07)
LJCa
SJCollins
DDChamberlain
RAScarano
MMessier, OC/LFDCB (4503)
*WLFisher
*CLCain
*GLGuerra
*NMIB
*MIS System
*RIV Files (2)

*W/IFS Form

RIV:NMIB <i>GLG</i>	C:NMIB <i>CLC</i>			
GLGuerra	CLCain			
04/20/94	04/20/94			

bcc:
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