



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV

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

DEC 16 1993

Docket: 030-12310  
License: 35-17177-01

McCurtain Memorial Hospital  
ATTN: Trilla Frazier  
Assistant Administrator  
1301 Lincoln Road  
Idabel, Oklahoma 74745

SUBJECT: NRC INSPECTION REPORT 030-12310/93-01

This refers to the routine, unannounced inspection conducted by Mr. Gilbert L. Guerra, Jr., of this office on December 8, 1993. The inspection included a review of activities authorized by Byproduct Materials License 35-17177-01. 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.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements. However, as discussed below, a Notice of Violation is not being issued at this time. Therefore, no response to this letter is required.

One violation was identified involving records associated with disposal of radioactive material. In accordance with 10 CFR 35.92, a licensee must hold byproduct material for decay a minimum of 10 half-lives before disposal in ordinary trash. The inspector noted that your waste disposal records for byproduct material did not indicate the date that waste was placed in storage and instead indicated only the disposal date. Thus, it was not apparent whether the waste had been held for 10 half-lives. However, discussions with the nuclear medicine technologist indicated that waste was typically held in decay-in-storage for periods longer than 10 half-lives. Based upon discussions with the inspector, licensee representatives committed to using a new form for recording waste disposals. The inspector noted that the new form should ensure that the end-of-collection date and disposal date differ by at least 10 half-lives. Although the licensee had failed to include all required information in decay-in-storage and disposal records associated with miscellaneous wastes, the inspector noted that the required information was included in disposal records associated with molybdenum-99/technetium-99 generators.

9312220034 931216  
PDR ADOCK 03012310  
C PDR

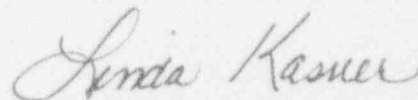
Since the violation described above would normally be categorized as a Severity Level V violation and corrective actions were implemented during the inspection, no citation is presently being issued because the criteria in 10 CFR Part 2, Appendix C, paragraph VII.B.1 have been met.

Also reviewed were the actions you had taken with respect to the violations observed during our previous inspection conducted on January 30, 1992. The inspector verified that corrective actions for these violations had been implemented as stated in your reply dated March 13, 1992, and that these actions were effective.

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 L. Kasner, Acting Chief  
Nuclear Materials Inspection Section

cc:  
Oklahoma Radiation Control Program Director

bcc:

DMB - Original (IE-07)

JLMilhoan

DDChamberlain

CLCain

RAScarano, RV

MMessier, OC/LFDCB (4503)

\*WLFisher

\*LLKasner

\*GLGuerra

\*NMIS

\*MIS System

\*RIV Files (2)

SLMerchant, NMSS/IMAB (6 H3)

\*W/IFS Form

RIV:NMIS	AC:NMIS			
*GLGuerra	LLKasner <i>LLK</i>			
12/ /93	12/16/93			

\* Previously Concurred

bcc:  
 DMB - Original (IE-07)  
 JLMilhoan  
 DDChamberlain  
 CLCain  
 RAScarano, RV  
 MMessier, OC/LFDCB (4503)  
 \*WLFisher  
 \*LLKasner  
 \*GLGuerra  
 \*NMIS  
 \*MIS System  
 \*RIV Files (2)  
 SLMerchant, NMSS/IMAB (6 H3)  
 \*W/IFS Form

RIV:NMIS	AC:NMIS			
*GLGuerra	LLKasner <i>LLK</i>			
12/ /93	12/16 /93			

\* Previously Concurred