



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV

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

MAY 19 1994

Docket: 030-30273  
License: 40-26908-01

W. A. Boade, M.D., Ltd.  
ATTN: W. A. Boade, M.D.  
3900 West 53rd Street  
Sioux Falls, South Dakota 57106

SUBJECT: NRC INSPECTION REPORT 030-30273/94-01 (NOTICE OF VIOLATION)

This refers to the routine, unannounced inspection conducted by Mr. Gilbert L. Guerra, Jr., of this office on May 3, 1994. The inspection included a review of activities authorized by Byproduct Materials License 40-26908-01. 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, as specified in the enclosed Notice of Violation (Notice).

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

The inspector observed that your organization had grown since the last inspection. Eleven mobile diagnostic imaging units now provide nuclear medicine service to facilities in the states of Minnesota, South Dakota, and Iowa. Also, therapy treatment is now offered at your office located at the above address. The inspector noted that you had effectively implemented a Quality Management program for these therapy procedures as required by 10 CFR 35.32.

Also reviewed were the actions you had taken with respect to the violations observed during our previous inspection conducted on October 1-2, 1992. The inspection verified that the corrective actions for these violations had been

240005

9405250107 940519  
PDR ADDOCK 03030273  
C PDR

JEET

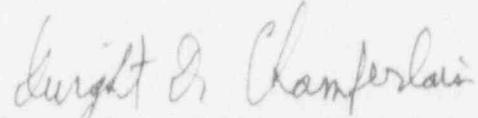
implemented as stated in your reply dated November 4, 1992, and that these actions were effective.

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

The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96.511.

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

Sincerely,

  
for Samuel J. Collins, Director  
Division of Radiation Safety  
and Safeguards

Enclosure:  
Appendix - Notice of Violation

cc:  
South Dakota Radiation Control Program Director

bcc:  
DMB - Original (IE-07)  
LJCallan  
SJCcollins  
RAScarano, DRSS/RIV  
DDChamberlain  
DWeiss, OC/LFDCB (4503)  
\*WLFisher  
\*CLCain  
FAWenslawski  
\*GLGuerra  
\*NMIB  
\*MIS System  
\*RIV Files (2)  
S. L. Merchant, NMSS/IMAB (MS: 6-H-3) w/QMP field notes  
  
\*W/IFS Form

RIV:NMIB	AC:NMIB <i>me</i>	DD:DRSS <i>me</i>	D:DRSS <i>me</i>	
GLGuerra	CLCain		SJCcollins <i>fn</i>	
05/ /94	05/ /94	05/18/94	05/18/94	

bcc:

DMB - Original (IE-07)

LJCallan

SJCollins

RAScarano, DRSS/RIV

DDChamberlain

DWeiss, OC/LFDCB (4503)

\*WLFisher

\*CLCain

FAWenslawski

\*GLGuerra

\*NMIB

\*MIS System

\*RIV Files (2)

S. L. Merchant, NMSS/IMAB (MS: 6-H-3) w/QMP field notes

\*W/IFS Form

RIV:NMIB	AC:NMIB	DD:DRSS	D:DRSS	
GLGuerra	CLCain		SJCollins	
05/11/94	05/17/94	05/18/94	05/18/94	