

APPENDIX  
NOTICE OF VIOLATION

W. A. Boade, M.D., Ltd.  
Sioux Falls, South Dakota

Docket No. 30-30273/90-02  
License No. 40-26908-01

During an NRC inspection conducted on October 22-26, 1990, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1990), the violation is listed below:

License Condition 15 specifies, in part, that NRC License No. 40-26908-01 is based on the statements and representations in the application dated July 31, 1989.

Item 9.1 of the application specifies, in part, that the procedures described in Appendix N of Regulatory Guide 10.8, Revision 2, (RG 10.8) will be followed for radiation surveys of patient injection areas within the licensee's mobile scanning unit.

Appendix N of RG 10.8 specifies, in part, that areas where radiopharmaceuticals are prepared and administered will be surveyed weekly for removable contamination and that records of such surveys will be maintained including the measured contamination levels in disintegrations per minute (dpm) per 100 square centimeters.

Contrary to the above, as of October 26, 1990, the licensee had failed to maintain records of removable contamination surveys in units of dpm per 100 square centimeters for those surveys conducted in the licensee's mobile scanning unit, but had instead recorded the survey results in units of counts per minute per 100 square centimeters.

This is a Severity Level V violation (Supplement VI).

Pursuant to the provisions of 10 CFR 2.201, W. A. Boade, M.D., Ltd., is hereby required to submit to this office, within 30 days of the date of the letter transmitting this Notice of Violation (Notice), a written statement or explanation in reply, including for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas  
this 30 day of Nov. 1990

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