

APPENDIX

NOTICE OF VIOLATION

McKenna Hospital  
Sioux Falls, South Dakota

Docket No. 030-11252  
License No. 40-16571-01

During an NRC inspection conducted on July 26, 1991, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1991), the violations are listed below:

- A. 10 CFR 35.50(c) requires that a licensee perform appropriate checks and tests for each dose calibrator following adjustment or repair of the dose calibrator.

Contrary to the above, the licensee's dose calibrator (Squibb Model CRC-17, Serial No. 17337) had not been tested for geometry dependance following repair which took place during October 1990.

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

- B. 10 CFR 35.70(a) requires a licensee to survey with a radiation detection survey instrument at the end of each day of use all areas where radiopharmaceuticals are routinely prepared for use or administered.

Contrary to the above, the licensee had not surveyed with a radiation detection survey instrument at the end of each day of use all areas where radiopharmaceuticals were routinely prepared for use and administered. Specifically, on several occasions between August 11, 1989, and July 26, 1991, the licensee prepared and administered radiopharmaceuticals on weekends without performing radiation surveys.

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

Pursuant to the provisions of 10 CFR 2.201, McKenna Hospital is hereby required to submit a written statement or explanation to the Regional Administrator, Region IV, with a copy to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include 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. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause

is shown, consideration will be given to extending the response time. Under the authority of Section 182 of the Act, 42 U.S.C. 2232, this response shall be submitted under oath or affirmation.

Dated at Arlington, Texas  
this 8th day of August 1991