NOTICE OF VIOLATION

Salem Memorial District Hospital Salem, Missouri

License No. 24-18891-01 Docket No. 030-17320

As a result of the inspection conducted on October 30, 1990, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, (1990) (Enforcement Policy) the following violations were identified:

 10 CFR 35.50(b)(4) requires a licensee to test each dose calibrator for geometry dependence upon installation over the range of volumes and volume configurations for which it will be used.

Contrary to the above, in April 1987, the licensee installed a temporary dose calibrator and failed to test the dose calibrator for geometry dependence.

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

2. 10 CFR 35.59(b)(2) requires a licensee in possession of a sealed source containing more than 100 microcuries of beta or gamma-emitting material to test the source for leakage at intervals not to exceed six months.

Contrary to the above, during the period of approximately June 1989 to June 1990, the licensee failed to test a cesium-137 sealed source containing approximately 150 microcuries of material for leakage.

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

Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of this Notice a written statement or explanation in reply, including for each violation: (1) the corrective steps that have been taken and the results achieved; (2) the corrective steps that will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

Dated Toronter 7, 1810

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Section 2

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