NOTICE OF VIOLATION

Memorial Hospital South Bend, Indiana

Docket No. 030-19173 License No. 13-18881-02

As a result of the inspection conducted on September 20, 1990, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, (1989) (Enforcement Policy) the following violation was identified:

10 CFR 35.634(a)(5) states a licensee authorized to use teletherapy units for medical use shall perform output spot-checks on each teletherapy unit once in each calendar month that include determination of the output for one typical set of operating conditions measured with the dosimetry system.

10 CFR 35.630(b) states the licensee shall have available for use a dosimetry system for spot-check measurements. To satisfy this requirement, the system may be compared with a system that has been calibrated in accordance with paragraph (a) of this section. This comparison must have been performed within the previous year and after each servicing that may have affected system calibration.

Contrary to the above, periodic spot-checks have not been performed with a calibrated dosimetry system or a system that was compared with a calibrated dosimetry system as defined by 10 CFR 35.630.

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 the date 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.

OCT 1 0 1990

Dated

William H. Schultz, Chief S Nuclear Materials Safety Section 1