## NOTICE OF VIOLATION

Harper-Grace Hospitals Detroit, Michigan

License No. 21-04127-02 Docket No. 030-02045

As a result of the inspection conducted on January 24, 1991, 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 35.33(c) requires that the NRC be notified within 15 days of a diagnostic misadministration if the patient is likely to receive an organ dose greater than 2 rem.

Contrary to the above, in 1990, the licensee failed to report to the NPC three diagnostic misadministrations resulting in patient doses exceeding 2 rem. Specifically, on August 24, 1990 (two patients) and January 25, 1990 (one patient) received diagnostic misadministrations resulting in organ doses greater than 2 rem.

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.

FEB 1 2 1991

Dated

Roy J. Caniaho, Chief Nuclear Materials Safety

Section 2