

NOTICE OF VIOLATION

Mercy Hospital
Port Huron, MI

License No. 21-15638-01
Docket No. 030-09491

During an NRC inspection conducted on March 25, 1993, 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, the violations are listed below:

1. 10 CFR 35.70(a) requires that a licensee 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, on numerous occasions (primarily weekends) since approximately May 6, 1991, the licensee did not survey with a radiation detection instrument at the end of the day areas where radiopharmaceuticals were routinely prepared for use or administered.

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

2. 10 CFR 35.50(b)(1) requires, in part, that a licensee check each dose calibrator for constancy with a dedicated check source at the beginning of each day of use and that the check be done on a frequently used setting.

Contrary to the above, on numerous occasions (primarily weekends) since approximately May 6, 1991, the licensee did not check the dose calibrator for constancy when the dose calibrator was used to measure patient doses of radiopharmaceuticals.

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

3. Condition 12 of License No. 21-15638-01 limits the use, or supervision of use, of licensed material to named individuals.

Contrary to the above, since approximately May 6, 1991, an individual not authorized by this license condition used licensed material for instrument calibration.

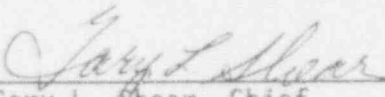
This is a Severity Level IV violation (Supplement VI).

Pursuant to the provisions of 10 CFR 2.201, Mercy Hospital is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, Region III, 799 Roosevelt Road, Glen Ellyn, Illinois, 60137, 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 or a demand for information may be issued as to 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.

APR 19 1993

Dated _____



Gary L. Shear, Chief
Nuclear Materials Inspection
Section 2