

NOTICE OF VIOLATION

Children's Mercy Hospital
Kansas City, MO 64108

License No. 24-15513-01
Docket No. 030-09259

During an NRC inspection conducted on December 28, 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. Condition 20. of License No. 24-15513-01 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in the application dated March 27, 1990 and the letter dated December 6, 1991, which states that "The Radiation Safety Program as described in renewal and amendment applications and letters will be in effect," for P-32 use.

Item 1.c., page N-2, of Appendix N, Regulatory Guide 10.8, requires to survey waste storage areas weekly for removable contamination.

Contrary to the above, the licensee did not survey for removable contamination once each week in Room No. A 19, St. Mary's Annex, an area where phosphorus-32 waste is stored.

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

2. Condition 20. of License No. 24-15513-01 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in the application dated March 27, 1990 and the letter dated December 6, 1991, which states that "The Radiation Safety Program as described in renewal and amendment applications and letters will be in effect," for P-32 use.

Item 1.c., page N-1, of Appendix N requires to survey waste storage areas weekly with a radiation detection survey meter for removable contamination.

Contrary to the above, the licensee did not survey with a radiation detection survey instrument at least once each week in Room No. A 19, St. Mary's Annex, an area where P-32 waste was stored.

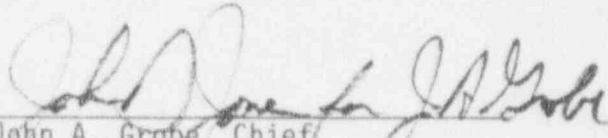
This is a Severity Level IV violation (Supplement VI).

Pursuant to the provisions of 10 CFR 2.201, Children's Mercy Hospital is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, Region III, 801 Warrenville Road, Lisle, Illinois, 60532-4351, 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.

MAR 15 1994

Dated _____



John A. Grobe, Chief
Nuclear Materials Inspection
Section 2