

NOTICE OF VIOLATION

Floyd Memorial Hospital
New Albany, IN 47150

License No. 13-12371-01
Docket No. 030-01659

During an NRC inspection conducted on September 19, 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:

- A. 10 CFR 20.1501(2)(iii) requires that each licensee make such surveys as may be necessary to comply with the requirements of Part 20 and which are reasonable under the circumstances to evaluate the extent of radiation hazards that may be present. As defined in 10 CFR 20.1003, "survey" means an evaluation of the radiation hazards incident to the production, use, release, disposal, or presence of radioactive materials or other sources of radiation under a specific set of conditions.

Contrary to the above, as of September 20, 1994, the licensee did not make surveys to assure compliance with that part of 10 CFR 20.1201 that limits the radiation exposure to an individual. Specifically, the licensee failed to evaluate the exposure to an individual when dosimetry devices were damaged on several occasions during 1992, 1993 and to July 19, 1994.

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

- B. 10 CFR 35.50(b)(3) requires, in part, that a licensee test each dose calibrator for linearity over the range of its use between the highest dosage that will be administered to a patient and 10 microcuries.

Contrary to the above, the licensee's dose calibrator linearity tests performed during 1992, 1993 to June 23, 1994 covered only the range between 40 millicuries and 10 microcuries, except the linearity test completed on June 23, 1994, covered the range between 100 millicuries and 10 microcuries and the highest dosage that the licensee administers to a patient is 201 millicuries.

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

Pursuant to the provisions of 10 CFR 2.201, Floyd Memorial Hospital is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, Region III, 801 Warrenton 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.

Dated at Lisle, Illinois
this 18th day of October 1994