

NOTICE OF VIOLATION

Memorial Medical Center, Inc.

License No. 48-16593-01

As a result of the inspection conducted on September 14, 1989, 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 violations were identified:

1. License Condition No. 12.A. authorizes the use of licensed material under this license by a visiting physician if the visiting physician has prior written permission of the Radiation Safety Committee.

Contrary to the above, the licensee permitted a physician to use licensed material under this license during the period from June 19-26, July 24-31, and on August 7, 1989, and the licensee failed to have the prior written permission of the Radiation Safety Committee.

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

2. 10 CFR 35.59(c)(3) requires that methods of testing sealed sources for leakage and/or contamination be capable of detecting the presence of 0.005 microcuries of radioactive material on the test sample.

Contrary to the above, as of September 14, 1989, the licensee's method of testing sealed sources was not capable of detecting this level of activity. Specifically, leak tests performed by the licensee on their 220 microcuries Cesium-137 calibration source Serial No. 3560884A-29 purchased on August 14, 1984, have been counted with a Ludlum Model 14-C survey instrument coupled to a Model 64-38 probe and recorded in counts per minute (CPM), a method incapable of detecting the presence of 0.005 microcuries.

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.

September 29, 1989
Dated

D. J. Sreniawski
D. J. Sreniawski, Chief
Nuclear Materials Safety
Section 2

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