

NOTICE OF VIOLATION

Henry Ford Hospital
Detroit, Michigan

License Nos. 21-04109-16; 21-04109-08
License No. SNM-1456
Docket No. 030-00274; 030-02043
Docket No. 070-01507

As a result of the inspection conducted on October 16-17, 1990, 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

License No. 21-04109-16

1. License Condition No. 26 states that the license is based upon the licensee's statements and representations in certain referenced documents.

The referenced application dated September 15, 1987 states in Attachment 10.06 that the Radiation Safety Office must approve all requests for the ordering of radioactive material.

Contrary to the above, since approximately November 1989, the Radiation Safety Office failed to approve all requests for the ordering of radioactive material.

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

2. License Condition No. 26 states that the license is based upon the licensee's statements and representations in certain referenced documents.

The referenced application dated September 15, 1987 states in Attachment 10.07 that upon receipt of packages containing radioactive material the licensee will perform a radiation exposure survey at package surface and will conduct wipe tests for removable contamination in accordance with 10 CFR 20.205.

Contrary to the above, since the license renewal on April 13, 1989, surveys to include radiation exposures and monitoring for removable contamination were not performed on shipments of iodine-125 brachytherapy seeds.

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

License No. 21-04109-08

License Condition No. 9.A. authorizes the use of an AECL Theratron 780 teletherapy unit for medical use described in 10 CFR Part 35.600 which governs the use of teletherapy units for medical use. As defined in 10 CFR Part 35.2, medical use means the administration of byproduct material, or the radiation therefrom to human beings.

Contrary to the above, since approximately March 1990, the licensee has been using their cobalt-60 teletherapy unit for non-human use. Specifically, since that time, the licensee has been routinely using their teletherapy unit for radiation treatments of animals.

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.

November 7, 1990
Dated

Roy J. Caniano
Roy J. Caniano, Chief
Nuclear Materials Safety
Section 2