

NOTICE OF VIOLATION

St. Mary's Health Center
Jefferson City, MO 65101

License No. 24-17477-01

As a result of the inspection conducted on January 11, 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:

1. License Condition No. 16.A. requires that licensed material be possessed and used in accordance with the statements, representations, and procedures contained in certain referenced documents.

The referenced application dated October 27, 1987 requires in Item 14 that when opening packages of radioactive material, the external surface of the final source container is to be wiped for removable contamination.

Contrary to the above, wipes for removable contamination of the external surface of the final source container were not performed. Specifically, for the period January 1988 through June 1989, the licensee failed to wipe the external surface of the final source container for removable contamination.

This is a repeat violation.

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

2. 10 CFR 35.70(e) requires that licensees survey for removable contamination once each week all areas where radiopharmaceuticals are routinely prepared for use, administered, or stored.

Contrary to the above, surveys for removable contamination were not being performed once each week in all areas where radiopharmaceuticals were routinely stored. Specifically, the area where molybdenum-99/technetium-99m generators are stored has not been surveyed since October, 1987.

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

3. License Condition No. 16.A. requires that licensed material be possessed and used in accordance with the statements, representations, and procedures contained in certain referenced documents.

The referenced application dated October 27, 1987 requires in Item 15 that the licensee wear TLD finger badges during elution of the generator as well as preparation, assay, and injection of radiopharmaceuticals.

Contrary to the above, on numerous occasions since 1987, the licensee failed to wear TLD finger badges during elution of the generator as well as preparation, assay, and injection of radiopharmaceuticals.

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

4. 10 CFR 35.204(c) requires a licensee to retain a record of each molybdenum concentration measurement for three years.

Contrary to the above, for the period December 26, 1989 through January 2, 1990, the licensee failed to retain a record of molybdenum concentration.

This is a Severity Level V 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.

January 26, 1990
Dated

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