

NOTICE OF VIOLATION

St. Anthony Medical Center
St. Louis, Missouri

Docket No. 030-10108
License No. 24-01041-04

As a result of the inspection conducted on March 11 and 13, 1991, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, (1991) (Enforcement Policy) the following violations were identified:

1. 10 CFR 35.204(c) requires, in part, that a licensee retain records of each molybdenum-99 test for three years.

Contrary to the above, the licensee failed to retain records of molybdenum-99 tests performed on January 27, 1991 and January 29, 1991.

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

2. 10 CFR 35.92(b) requires that a licensee retain records of disposal of byproduct material held for decay-in-storage for three years, and that the records include the date of the disposal, the date on which the byproduct material was placed in storage, the radionuclides disposed, the survey instrument used, the background dose rate, the dose rate measured at the surface of each waste container, and the name of the individual who performed the disposal.

Contrary to the above, as of March 13, 1991, the licensee's retained records of disposal of byproduct material held for decay in storage did not include the survey instrument used and the background dose rate.

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

3. 10 CFR 35.70(h) requires that a licensee retain records of surveys for contamination and ambient radiation exposure rate for three years, and that the records include the date of the survey, a plan of each area surveyed, the trigger level established for each area, the detected dose rate at several points in each area expressed in millirem per hour or the removable contamination in each area expressed in disintegrations per minute per 100 square centimeters, the survey instrument used to make the survey or analyze the samples, and the initials of the individual who performed the survey.

Contrary to the above, as of March 13, 1991, the licensee's records of surveys for contamination and ambient radiation exposure rate did not include the survey instruments used and the initials of the individual who performed the survey.

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

4. 10 CFR 35.205(d) requires, in part, that the licensee post the safety measures to be instituted in case of a spill of a radioactive gas at the area of use


Contrary to the above, as of March 13, 1991, the licensee had not posted the safety measures to be instituted in case of a spill of xenon-133 gas at the area of use.

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.

APR 03 1991

Dated _____



Roy J. Paniano, Chief
Nuclear Materials Safety
Section 2