

Appendix

NOTICE OF VIOLATION

Bloomington Hospital

License No. 13-10408-02

As a result of the inspection conducted on December 20 and 21, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violations were identified:

1. License Condition No. 16 requires that licensed material be possessed and used in accordance with statements, representations, and procedures contained in various dated applications and letters.

Application dated December 18, 1978, item 11 and attached schematic, describe your nuclear medicine department facilities, including the air ventilation system.

Contrary to the above, your nuclear medicine department was relocated without notifying the Commission and obtaining an appropriate amendment approving this new location. Specifically, on or around September 22, 1982, your nuclear medicine department moved to a newly constructed area and you conducted nuclear medicine procedures, including xenon-133 studies.

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

2. 10 CFR 71.5(a) requires, in part, that you deliver any licensed material to a carrier for transport, only if you comply with the applicable requirements of the regulations appropriate to the mode of transport of the Department of Transportation in 49 CFR Parts 170-189 insofar as such regulations related to the packaging of byproduct, source, or special nuclear material, marking and labeling of the packages, loading and storage of packages, placarding of the transportation vehicle, monitoring requirements and accident reporting.

49 CFR 173.397 requires you to assess the amount of removable radioactive surface contamination on the exterior of a package to verify it does not exceed certain specified limits.

Contrary to this requirement, you delivered byproduct material to a carrier for transport without assessing the amount of removable surface contamination. Specifically, you routinely ship spent Mo/Tc generators, containing approximately 1-6 millicuries of molybdenum-99, back to your supplier without wipe testing the package for removable contamination.

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

3. License Condition No. 16 requires that licensed material be possessed and used in accordance with statements, representation, and procedures contained in various applications and letters.

Application dated December 18, 1978, item 14, requires that the package opening procedures described in Appendix F of the NRC Draft License Guide, dated November 1977, will be followed. Appendix F states, "wipe external surface of filter paper held with forceps, assay and records".

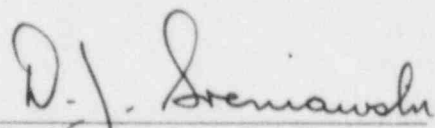
Contrary to this requirement, incoming packages containing radioactive materials have not been wipe tested.

This 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 item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

Dated

1/5/83

  
D. J. Szeniawski, Chief  
Materials Radiation Protection  
Section 2