Appendix

NOTICE OF VIOLATION

Southeast Missouri Hospital

License No. 24-00128-03

As a result of the inspection conducted on June 15, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violations were identified:

 10 CFR 35.14(b)(5)(v) requires that sealed sources possessed and used in accordance with Schedule A of 10 CFR 35.100 under Group VI shall be physically inventoried quarterly to account for all sources received and possessed.

Contrary to this requirement, you have failed to perform quarterly inventories of the gold-198 sealed therapy sources since October 1976.

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

2. License Condition No. 19 requires that licensed material be possessed and used in accordance with the statements, representations, and procedures contained in certain referenced applications and letters.

The referenced application dated December 7, 1981 states in Item No. 17 that the procedures described in Appendix I of the NRC medical licensing guide dated January 1979, will be followed for performing surveys. Appendix I states that the method used to analyze wipe tests shall be capable of detecting 100 dpm.

Contrary to this requirement, it was learned through statements of licensee representatives and a review of records that the method used to analyze wipe tests was not sufficiently sensitive to detect 100 dpm. Specifically, wipe tests have been analyzed using a portable G-M meter which is incapable of detecting contamination levels as low as 100 dpm.

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

 10 CFR 30.51 requires that you keep records showing the receipt, transfer, and disposal of licensed material.

Contrary to this requirement, you failed to maintain records of licensed material disposal from your Nuclear Medicine Department.

Specifically, records of the disposal of contaminated needles, syringes, gloves and other materials used in the preparation and administration of licensed material were not kept since the inception of your license.

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 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.

7/6/8x

J. R. Miller, Chief

Technical Inspection Branch