NOTICE OF VIOLATION

Southwestern Indiana Cancer Center
Evansville, IN 47716

Docket No. 030-30712
License No. 13-25945-01

As a result of the inspection conducted on August 30, 1989, 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. 10 CFR 35.11 states that a person shall not manufacture, produce, acquire, receive, possess, use, or transfer byproduct material for medical use except in accordance with a specific license issued by the Commission.

   Contrary to the above, on an unknown date prior to August 30, 1989, the licensee received, possessed and used a 50 millicurie strontium-90 eye applicator and the licensee is not authorized by their NRC license to possess or use this material.

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

2. License Condition No. 14 requires that licensed material be possessed and used in accordance with the statements, representations, and procedures contained in certain listed documents. The listed document dated November 30, 1988, requires in Item V ("Facilities") that the control key for both the cobalt and the GammaMed controls be on a single key chain to prevent simultaneous use of both units.

   Contrary to the above, on August 30, 1989, the inspector observed that the control keys for the cobalt-60 unit and the GammaMed afterloader unit were not on a single key chain and were both inserted into their respective control units simultaneously.

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

3. License Condition No. 14 requires that licensed material be possessed and used in accordance with the statements, representations, and procedures contained in certain listed documents. The listed document dated November 30, 1988, requires in Item VIA, ("Operating Procedures") that each treatment day the GammaMed afterloader is used a door interlock check will be performed.

   Contrary to the above, from January 20, 1989 to August 30, 1989, the GammaMed was used approximately 67 days and the door interlock was not checked on these days.

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

With respect to Items 1 and 2, the inspection showed that actions had been taken to correct the identified violation(s) and to prevent recurrence. Consequently, no reply to the violation(s) is required and we have no further questions regarding this matter. With respect to Item 3, 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.

9-25-89
Dated

W. J. Slawski for
D. J. Sniniawski
Nuclear Materials Safety
Section 2