

APPENDIX A
NOTICE OF VIOLATION

Warminster General Hospital
Warminster, Pennsylvania 18974

Docket No. 030-14750
License No. 37-18263-01

As a result of the inspection conducted on January 3, 1986, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violations were identified:

- A. Condition 17 of License No. 37-18263-01 requires that licensed material be possessed and used in accordance with the statements, representations, and procedures contained in an application dated January 20, 1984, and letters dated April 5, 1984, June 27, 1984, October 1, 1984, December 31, 1984, November 5, 1985 and December 5, 1985.

1. Item 10 of the application dated January 20, 1984 requires that dose calibrators be calibrated in accordance with procedures contained in Appendix D, Section 2, of Regulatory Guide 10.8.

Item C.2 of Appendix D, Section 2, requires that the dose calibrator be checked daily with a long-lived standard radionuclide at all commonly used radionuclide settings.

Contrary to the above, the dose calibrator was routinely checked at weekly intervals until December, 1985 when daily checks were initiated.

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

2. Item 17 of this application requires that surveys be performed in accordance with the "Area Survey Procedures" in Appendix I of Regulatory Guide 10.8.

Item 1 of Appendix I requires that all elution, preparation and injection areas be surveyed daily.

Contrary to the above, preparation and injection areas were routinely surveyed at weekly intervals until April, 1985 when daily surveys were initiated.

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

3. Item 21 of this application requires that measurements be made to verify the exhaust air flow rate on an annual basis.

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Contrary to the above, as of January 3, 1985, this measurement was made once in the previous three years.

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

4. Item 7 of this application requires that the Radiation Safety Committee meet on a quarterly basis.

Contrary to the above, the Radiation Safety Committee did not meet at the required frequency from January, 1983 to April, 1985.

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

- B. 10 CFR 71.5(a) requires that no licensee deliver any licensed material to a carrier for transport without complying with the applicable requirements of the regulations appropriate to the mode of transport of the Department of Transportation in 49 CFR Parts 170-189.

49 CFR 173.475(i) requires that, prior to each shipment of any package, the shipper ensure by examination or appropriate test that the external radiation and contamination levels are within allowable limits.

Contrary to the above, from January 1, 1983 to December 1985, packages of radioactive materials have been routinely shipped without an examination or appropriate test to determine if the the external contamination and removable surface contamination levels were within allowable limits.

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

Pursuant to the provisions of 10 CFR 2.201, Warminster General Hospital is hereby required to submit to this office within thirty days of the date of the letter which transmitted this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.