

APPENDIX A

NOTICE OF VIOLATION

Armando Leone, M.D.
Wayne, New Jersey 07470

Docket No. 30-10074
License No. 29-02023-05

As a result of the inspection conducted on March 24, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified:

- A. 10 CFR 35.22(b)(3) requires that monthly spot check measurements on teletherapy units required by 35.22(a) include a determination of the accuracy of all distance measuring devices used for treating humans.

Contrary to this requirement, as of March 24, 1981, your monthly spot check measurements did not include this determination. It was also noted that prior to January 1981 the spot checks required by 10 CFR 35.22(a) were being performed on a quarterly basis rather than monthly.

This is a Severity Level IV Violation (Supplement VII)

- B. 10 CFR 35.23(a) requires that calibration measurements on teletherapy units required by 10 CFR 35.21 be performed using a dosimetry system that has been calibrated by the National Bureau of Standards or by a Regional Calibration Laboratory accredited by the American Association of Physicists in Medicine within the two previous years and after any servicing that may have affected the systems calibration.

Contrary to this requirement, as of March 24, 1981, the calibration of your teletherapy unit has been performed using chambers which had not been calibrated as required within the past two years.

This is a Severity Level IV Violation (Supplement VII)

Pursuant to the provisions of 10 CFR 2.201, Armando Leone, M.D. is hereby required to submit to this office within twenty-five days of the date of 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. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation.

Dated 21 APR 1981

Laurence F. Friedman
for John D. Kinneman, Chief
Materials Radiological Protection
Section

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