

APPENDIX A

NOTICE OF VIOLATION

Kennebec Valley Medical Center
Augusta, Maine 04330

Docket Nos. 030-01774
030-18988
License Nos. 18-11499-01
18-11499-02

As a result of the inspection conducted on July 30, 1986, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violations were identified:

- A. Condition 18 of License No. 18-11499-01 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in an application dated August 31, 1983.

1. Item No. 7 of this application requires that the Radiation Safety Committee (RSC) be established as described in Appendix B of Regulatory Guide 10.8, Rev.1.

Appendix B requires a RSC meeting frequency of at least once in each calendar quarter.

Contrary to the above, as of July 30, 1986, during 1985 the RSC met only on March 20, 1985, and in 1984 only on September 27, 1984 a frequency less than quarterly.

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

2. Block 10 of this application requires that dose calibrators be calibrated in accordance with procedures contained in Appendix D, Section 2, of Regulatory Guide 10.8.

Item E.5. of Appendix D requires that dose calibrators be repaired or adjusted if linearity checks indicate the calibrator deviates from linearity by $> \pm 5\%$.

Contrary to the above, on May 19, 1986 and on February 24, 1986 linearity checks indicated greater than 5% deviation from linearity and no action was taken.

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

3. Model ALARA program attached to application dated August 31, 1983, paragraph I.b. requires that an annual review of the radiation safety program be performed.

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Contrary to the above, as of July 30, 1986, no annual review of the radiation safety program was performed in 1985 or 1984.

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

- B. 10 CFR 20.401(b) requires that records be maintained of disposals made under 10 CFR 20.302 authorization.

Contrary to the above, as of July 30, 1986, in 1986, although survey results were maintained as a record, no record was maintained of dates which indicates that byproduct material wastes were held for decay for 10 half lives before disposal.

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

- C. 10 CFR 35.25(c) requires that each permanent radiation monitor used for a teletherapy unit have an emergency power supply.

Contrary to the above, on July 30, 1986, the backup power supply for the teletherapy permanent radiation monitor did not operate.

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

- D. 10 CFR 35.22(b)(2) requires that each month teletherapy unit congruence between the radiation field and the field indicated by the light beam localizing device be checked.

Contrary to the above, a congruence check was not performed on the teletherapy unit from August 30, 1985 to November 31, 1985 an interval greater than monthly.

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

Pursuant to the provisions of 10 CFR 2.201, Kennebec Valley Medical Center 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.