## APPENDIX

## NOTICE OF VIOLATION

Utah Valley Hospital

Pocket: 30-3269 License: 43-01835-02

As a result of the inspection conducted on September 23, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violation was identified:

License Condition No. 15 requires that licensed activities shall be conducted in accordance with statements, representations, and procedures contained in radioactive material license application dated September 27, 1978, and letter dated November 20, 1979.

a. Attachment Item No. 10 to the radioactive material application entitled "Calibration of Survey Instruments," requires that all survey instruments be calibrated on an annual frequency.

Contrary to this requirement, both survey instruments had not been calibrated on an annual frequency during the period January 12, 1980 to September 23, 1981.

b. Attachment Item No. 10 to the radioactive material application entitled "Calibration of Dose Calibrator." requires that the procedures described in Appendix D, Section 2 of NUREG-0338, Revision 1 will be used to calibrate the dose calibrator.

Contrary to this requirement:

- i. Quarterly linearity and annual accuracy check: had not been conducted in accordance with the above procedures at anytime during the period of March 15, 1978 to September 23, 1981.
- ii. NBS-iraceable sources of Co-57, Cs-137 and Ba-133, as specifically identified in Appendix D of NUREG-0338 and the materials application, necessary to conduct annual accuracy and daily reference checks were not available at anytime during the period March 15, 1978 to September 23, 1981.
- c. Attachment No. 7 to the radioactive material application entitled "Medical Isotope Committee," Duties Section, Item 6 requires that the radiation safety program will be completely reviewed by the Committee on an annual frequency.

Contrary to this requirement, the Chairman of the Isotope Committee stated that no such review had ever been undertaken by the Committee during the period March 15, 1978 to September 23, 1981.

B111060631 B11030 NMS LIC30 43-01835-02 PDR d. Attachment No. 12 to the radioactive material application entitled "Personnel Training Program," requires that a radioisotope training seminar conducted by or under the direction of the Chairman of the Isotope Committee will be conducted on an annual frequency.

Contrary to this requirement, a radioisotope training seminar had not been conducted on an annual frequency during the period of January 7, 1980 to September 23, 1981.

This is a Severity Level IV violation (Supplement VII.D.2).

Pursuant to the provisions of 10 CFR 2.201, Utah Valley Hospital is hereby required to submit to this office within 30 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) the 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. Consideration may be given to extending your response time for good cause shown.

The responses directed by this Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Dated . 10/30/81

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Glen D. Brown, Chief Technical Inspection Branch

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