Appendix

NOTICE OF VIOLATION

Normandy Osteopathic Hospital

License No. 24-04584-01

As a result of the inspection conducted on January 13 and 14, 1982, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified:

 License Condition No. 15 requires that all licensed material be possessed and used in accordance with statements, representations and procedures contained in applications dated January 12, 1978, and April 22, 1981; letter dated March 10, 1978; application received June 13, 1979; and ALARA Program dated July 24, 1980.

The license application dated January 12, 1978, names Roland G. Mattison, D.O. as the Radiation Protection Officer.

Contrary to this requirement, the individual designated as your radiation protection officer was changed and you failed to amend your license to reflect this change.

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

 License Condition No. 15 requires that all licensed material be possessed and used in accordance with statements, representations and procedures contained in applications dated January 12, 1978, and April 22, 1981; letter dated March 10, 1978; application received June 13, 1979; and ALARA Program dated July 24, 1980.

The license application dated January 12, 1978, states that daily accuracy checks of the dose calibrator will be performed using a cesium-137 standard. The daily assay of the cesium-137 standard must be within plus or minus 10% of the actual value of the standard. If variations are greater than 10%, service will be notified to repair the dose calibrator.

Contrary to this requirement, on the day of inspection the assay of the cesium-137 standard was greater than 10% of the actual value of the cesium-137 standard and service was not notified to repair the dose calibrator at the North Unit. Specifically, the dose calibrator varied between 10.6% to 11.8% and the calibrator was not repaired.

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

Appendix

 License Condition No. 15 requires that all licensed material be possessed and used in accordance with statements, representations and procedures contained in applications dated January 12, 1978, and April 22, 1981; letter dated March 10, 1978; application received June 13, 1979; and ALARA Program dated July 24, 1980.

The license application dated January 12, 1978, states that occupational personnel should always wear whole body film badges and TLD finger badges while working in the unit. Whole body film badges and TLD finger badges will be exchanged monthly.

Contrary to this requirement, a whole body film badge and TLD finger badge was not worn by a technologist while working at the North Unit from November 13, 1981, to November 15, 1981. The monthly whole body film badge and TLD finger badge was not worn by a technologist while working at the South Unit during December 1981.

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

4. 10 CFR 71.5(a) requires that no licensee shall transport any licensed material outside of the confines of his plant or other place of use unless the licensee complies with the applicable regulations of the Department of Transportation in 49 CFR Parts 170-189.

'43 CFR 173.393(h) states that no significant removable radioactive contamination shall be on the external surface of packages.

Contrary to this requirement, it was learned through statements of licensee representatives and a review of records that wipe tests were not performed to assure that no removable radioactive contamination was present on the packages sent from the North and South Units.

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

 License Condition No. 15 requires that all licensed material be possessed and used in accordance with statements, representations and procedures contained in applications dated January 12, 1978, and April 22, 1981; letter dated March 10, 1978; application received June 13, 1979; and ALARA Program dated July 24, 1980.

The license application dated January 12, 1978, states that written records of the daily G-M surveys will be maintained for inspection.

Contrary to this requirement, written records of the daily G-M surveys were not maintained from January 4, 1982, to January 13, 1982, at the North Unit.

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

Appendix

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 item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; 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.

2-2-82

Dated

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D. G. Wiedeman, Acting Chief Materials Radiation Protection Section 1