

NOTICE OF VIOLATION

Paul R. Leon, M.D.

Docket: 030-17173
License: 40-07285-02

As a result of the inspection conducted on July 29, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violation was identified.

License Condition 16 requires, in part, that licensed material be used in accordance with statements, representations, and procedures contained in the letter (with attachments) dated May 27, 1980.

- a. According to procedures contained in letter dated May 27, 1980, test for the instrument linearity of the dose calibrator is to be performed quarterly.

Contrary to this requirement, the data derived from such tests performed during the first three quarters of 1980 were not analyzed until the fourth quarter of 1980. Therefore, the completion of linearity tests was not performed on a quarterly schedule.

- b. Item III.B(5) and (6) of the attachment covering the instrument linearity procedure describe the actions to be taken in the event that measured activities fall outside the five percent error range of the predicted activities.

Contrary to this requirement, no adjustments were made to correct for errors in the following linearity tests:

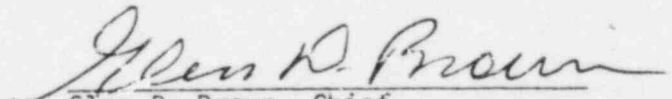
<u>Dates of Test</u>	<u>Error</u>
January 21, 1980	-6.3% at 48 hours
April 7, 1980	-6.7% at 48 hours
April 23, 1980	-6.6% at 48 hours

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

Pursuant to the provisions of 10 CFR 2.201, the licensee, Paul R. Leon, M.D., 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

8/18/81


Glen D. Brown, Chief
Technical Inspection Branch

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