

Appendix A

NOTICE OF VIOLATION

Kaiser-Permanente Medical Center

License No. 34-17712-01

As a result of the inspection conducted on September 2, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified:

1. License Condition 14 states that the licensee shall possess and use licensed material in accordance with statements, representations and procedures contained in application dated September 30, 1977, and letter dated December 13, 1977.

The referenced letter states that "all work areas where radioactive materials are administered or prepared will be monitored and wipe tested weekly."

Contrary to the above, your weekly wipe test procedure has not been initiated since license issuance.

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

2. License Condition 14 states that the licensee shall possess and use licensed material in accordance with statements, representations and procedures listed in application dated September 30, 1977, and letter dated December 13, 1977.

Item 11 of the reference application states that survey meters will be calibrated yearly.

Contrary to the above, your low-level survey meter (Victoreen Model 493, Serial No. 1555) has not been calibrated since November 30, 1978.

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

3. 10 CFR 35.14(e)(1)(i) requires that your sealed calibration sources be tested for leakage and/or contamination at intervals not to exceed six months.

Contrary to the above, from statements of licensee representatives and the absence of records, no leak tests have been performed on your cesium-137 (1 millicurie) and barium-133 (249 microcuries) sealed calibration sources for several years.

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

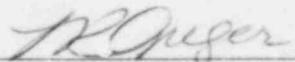
4. 10 CFR 35.14(b)(4)(iv) requires that records of molybdenum-99 "breakthrough" tests conducted on each elution from a generator be maintained for three years for Commission inspection.

Contrary to the above, no records were maintained for the majority of molybdenum-99 tests performed on your generator elutions.

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

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.

Date SEP 30 1981



L. R. Greger, Acting Chief
Technical Inspection Branch