

Appendix

NOTICE OF VIOLATION

Cetus Madison Corporation

License No. 48-20256-01

As a result of the inspection conducted on October 1, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violations were identified:

1. License Condition No. 15 requires that all licensed material be possessed and used in accordance with statements, representations and procedures contained in application dated January 7, 1982 (including Radiation Safety Procedure Guide) and letter dated February 12, 1982.

The license application dated January 7, 1982, states that major spills (spills involving radiation levels greater than 0.1 mR/hr) shall be reported immediately to the radiation safety officer or a member of the safety committee.

Contrary to this requirement, members of your staff failed to immediately notify the radiation safety officer or a member of the safety committee of the spill of phosphorus-32 on April 21, 1982, which involved radiation levels in excess of 0.1 mR/hr.

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

2. License Condition No. 15 requires that all licensed material be possessed and used in accordance with statements, representations and procedures contained in application dated January 7, 1982 (including Radiation Safety Procedure Guide), and letter dated February 12, 1982.

The letter dated February 12, 1982, states that a radiation survey and wipe test shall be performed after each use of phosphorus-32.

Contrary to this requirement, wipe tests were not performed after each use of phosphorus-32. Specifically, wipe tests were not performed on 24 occasions between March 16, 1982 and September 10, 1982.

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

3. License Condition No. 15 requires that all licensed material be possessed and used in accordance with statements, representations and procedures contained in application dated January 7, 1982 (including Radiation Safety Procedure Guide), and letter dated February 12, 1982.

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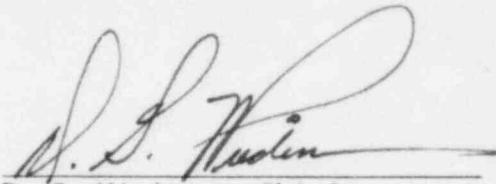
The license application dated January 7, 1982, states that after routine use of radionuclide materials a survey for contamination of clothing, hands and feet shall be performed and the results of the surveys recorded.

Contrary to this requirement, you failed to maintain records of the surveys made to ensure that no contamination was present on clothing, hands or feet.

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

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. Consideration may be given to extending your response time for good cause shown.

10-18-82
Dated


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