

APPENDIX A

NOTICE OF VIOLATION

Isomedix, Incorporated
Whippany, New Jersey 07981

Docket No. 30-08985
License No. 29-15364-01

As a result of the inspection conducted on May 21, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified:

- A. 10 CFR 20.201(b) requires that you make such surveys as may be necessary for you to comply with all sections of Part 20. As defined in 10 CFR 20.201(a), "survey" means an evaluation of the radiation hazards incident to the production, use, release, disposal, or presence of radioactive materials or other sources of radiation under a specific set of conditions.

Contrary to this requirement, as of the day of the inspection, May 21, 1981, you failed to make such evaluations as were necessary to assure compliance with 10 CFR 20.303, a regulation that limits the disposal of licensed material by release to a sanitary sewerage system. Specifically, you failed to adequately evaluate the release of contaminated water from your storage pool and hot cell into the sanitary sewer system during 1976.

This is a Severity Level IV Violation (Supplement IV)

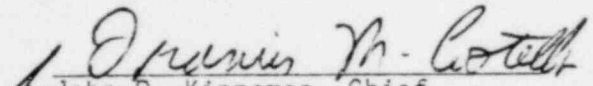
- B. 10 CFR 20.401(b) requires that you maintain records showing the results of surveys required by 10 CFR 20.201(b), "Surveys."

Contrary to this requirement, as of the day of the inspection, May 21, 1981, you failed to maintain records of surveys that you performed at your facility in West Orange, New Jersey.

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

Pursuant to the provisions of 10 CFR 2.201, is hereby required to submit to this office within twenty-five 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) corrective steps which will be taken to avoid further violations; (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.

Dated 7 JUL 1981


John D. Kinneman, Chief
Materials Radiological Protection
Section

8107240508 810707
NMS LIC30
29-15364-01 PDR