

ENCLOSURE

NOTICE OF VIOLATION

Department of the Interior - U.S. Geological Survey
Marion, VA

Docket No. 030-29015
License No. 45-24817-01

During the Nuclear Regulatory Commission (NRC) inspection conducted on January 27, 1988, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1988), the violation is listed below:

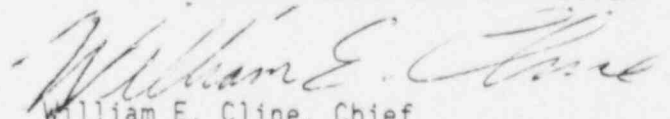
License Condition 12 requires that licensed material be tested for leakage and/or contamination at intervals not to exceed six months.

Contrary to the above, your Americium-241 source was not tested between February 18, 1987 and January 27, 1988, a period in excess of six months.

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

Pursuant to the provisions of 10 CFR 2.201, Department of the Interior - U.S. Geological Survey is hereby required to submit a written statement or explanation to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555, with a copy to the Regional Administrator, Region II, within 30 days of the date of the letter transmitting this Notice. This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) admission or denial of the violation, (2) the reason for the violation if admitted, (3) the corrective steps which have been taken and the results achieved, (4) the corrective steps which will be taken to avoid further violations, and (5) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause why the license should not be modified, suspended, or revoked or why such other action as may be proper should not be taken.

FOR THE NUCLEAR REGULATORY COMMISSION



William E. Cline, Chief
Nuclear Materials Safety and
Safeguards Branch
Division of Radiation Safety
and Safeguards

Dated at Atlanta, Georgia
this 12th day of February 1988

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