

APPENDIX A
NOTICE OF VIOLATION

David C. Sprogis
Boston, Massachusetts 02118

Docket No. 030-19180
License No. 20-19744-01

As a result of the inspection conducted on August 21, 1985, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violations were identified:

- A. 10 CFR 71.5(a) requires that you transport licensed material only if you comply with the applicable requirements of the regulations appropriate to the mode of transport of the Department of Transportation in 49 CFR Parts 170-189.

49 CFR 172.200 requires that shipping papers be furnished for each shipment of hazardous material.

Contrary to this requirement, as of August 21, 1985, you transported hazardous (radioactive) material without the required shipping paper.

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

- B. Condition 13 of License No. 20-19744-01 requires that sealed sources containing byproduct material be tested for leakage and/or contamination at intervals not to exceed one year.

Contrary to the above during 1983 and 1984, sealed source containing 50 millicuries of americium-241 had not been tested for contamination or leakage.

This Item was corrected prior to this inspection.

- C. Condition 17 of License No. 20-19744-01 requires that licensed material be possessed and used in accordance with the statements, representations and procedures contained in application dated April 28, 1981.

Block 12 of the application requires that exposures to the body of an authorized user be evaluated by the use of film badges.

Contrary to the above, during July 1985, a film badge had not been assigned to evaluate the dose to the body of the authorized user.

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

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Pursuant to the provisions of 10 CFR 2.201, David C. Sprogis is hereby required to submit to this office within thirty days of the date of the letter which transmitted 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; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.