

APPENDIX A
NOTICE OF VIOLATION

Betz Laboratories, Inc.
Trevose, Pennsylvania 19047

Docket No. 30-06341
License No. 37-13967-01

As a result of the inspection conducted on January 6, 1986, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violations were identified:

- A. Condition 14 of License No. 37-13967-01 requires that chromatograph detectors containing nickel-63 be tested for leakage and/or contamination at intervals not to exceed six months.

Contrary to the above, a chromatograph detector containing 15 millicuries of nickel-63 was not tested from December 22, 1983 to November 20, 1984 and from May 20, 1985 to January 6, 1986, periods greater than six months.

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

- B. 10 CFR 71.5(a) requires that no licensee deliver any licensed material to a carrier for transport without complying 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 173.475(i) requires that, prior to each shipment of any package, the shipper ensure by examination or appropriate test that the external radiation and contamination levels are within allowable limits.

Contrary to the above, as of January 6, 1986, packages of radioactive materials have been routinely shipped by the licensee without an examination or appropriate test to determine if the external radiation and removable surface contamination levels are within allowable limits.

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

Pursuant to the provisions of 10 CFR 2.201, Betz Laboratories, Inc., 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.

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