Appendix

NOTICE OF VIOLATION

Cabot Corporation

License No. 12-15913-01

As a result of the inspection conducted on December 2, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violation was identified:

License Conditions No. 13 and No. 14 requires that each sealed source containing 50 or 100 millicuries of cesium-137 be tested for leakage and/or contamination at intervals not to exceed six months and records of leak test results shall be kept in units of microcuries and maintained for inspection by the Commission.

Contrary to the above requirements, it was learned through a review of records that these sealed sources were leak tested on an average of one time per year between 1977 and 1981, and leak test records for the calendar year 1982 were unavailable at the time of this inspection, December 2, 1982.

This is a Severity Level IV 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.

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12-27-82

D. G. Wiedeman, Chief

Materials Radiation Protection

Section 1