Appendix

NOTICE OF VIOLATION

Colby and Thielmeier Testing Company, Inc.

License No. 24-13737-01

As a result of the inspection conducted on September 16, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violations were identified:

1. 10 CFR 34.24 requires that each survey instrument used to conduct physical radiation surveys be calibrated at intervals not to exceed three months and after each instrument servicing.

Contrary to this requirement, it was learned through statements of licensee representative and the NRC inspector's review of records that physical radiation surveys were conducted during the period from September 10 to December 12, 1981, with instruments that were not calibrated at the proper intervals. Specifically, your survey instruments Serial Nos. 2423 and 4848 were calibrated on June 3 and 28, 1981, respectively. Both instruments were used during the above mentioned period, and both were recalibrated on January 25, 1982 an interval greater than three months.

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

10 CFR 20.401(b) requires that you maintain records showing the results 2. of monitoring required by 10 CFR 20.205(b) and (c), "Procedures for picking up, receiving, and opening packages."

Contrary to this requirement, you failed to maintain records of the monitoring you performed in 1981 and through July 31, 1982, of incoming packages containing more than Type A quanity of iridium-192.

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

Pursuant to the provisions of 10 CFR 2.201, you are required to sub-it to this office within thirty days of the date of this Notice a writte 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.

D. G. Wiedeman, Chief

Materials Radiation Protection

Section 1