



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

CENTRAL FILES

JUL 21 1980

Colby & Thielmeier Testing
Company, Inc.
ATTN: Mr. L. F. Thielmeier
President
10627 Liberty Avenue
St. Louis, MO. 63132

License No. 24-13737-01

03005159

Gentlemen:

This refers to the routine inspection conducted by Ms. N. A. Nicholson and Mr. J. Martin of this office on July 8-9, 1980, of activities at Colby & Thielmeier Testing Company, Inc. authorized by NRC Byproduct Materials License Number 24-13737-01 and to the discussion of our findings with you at the conclusion of the inspection.

The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and with the conditions of your license. The inspection consisted of a selective examination of procedures and representative records, observations, independent measurements, and interviews with personnel.

During this inspection, certain of your activities appeared to be in noncompliance with NRC requirements, as described in the enclosed Appendix A.

This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office within twenty days of your receipt 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.

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Colby & Thielmaier Testing
Company, Inc.

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In addition, we are concerned about the security of your radiographic device and source storage vault, as noted in item 1 of Appendix A. On the day of the inspection (July 8, 1980), the inspector observed the keys to the locked vault padlock were kept on top of the vault in the back room of your facility which had open accesses to a private parking lot. When responding to item 1, please provide a description of management control procedures implemented on July 9, 1980 to retain the padlock key in the front office, as observed by the inspector upon return to your facility, and the confirmation that these procedures will be continued.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

James G. Keppler
Director

Enclosure: Appendix A,
Notice of Violation

cc w/encl:
Central Files
Reproduction Unit WRC 20b
PDR
MSIC

OFFICE	RIII	RIII	RIII	RIII	RIII	RIII
SURNAME	Nicholson/cw	Martin	Paperiello	Davis	Norvilius	Keppler
DATE	7/17/80			7/18	7/18/80	7/18/80