APPENDIX A

NOTICE OF VIOLATION

Underwood, Furman, and Snyder Mount Ephraim, New Jersey 08059 Docket No. 030-21053 License No. 29-23425-01

As a result of the inspection conducted on December 5, 1990, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy) (1990), the following violations were identified:

A. Condition 13A of License No. 29-23425-01 requires that sealed sources and detector cells containing byproduct material be tested for leakage and/or contamination at intervals not to exceed six months.

Contrary to the above, as of December 5, 1990, two Troxler Model 3411b portable nuclear density gauges containing sealed sources of not more than 10 millicuries of cesium-137 and 50 millicuries of americium-241 were not tested for leakage or contamination at intervals not to exceed six months. Specifically, one portable gauge (Serial No. 14340) was not tested for leakage and/or contamination from May 20, 1987 until June 30, 1990 and a second portable gauge (Serial No. 5501) was not tested for leakage and/or contamination from 350 millicuries and tested for leakage and/or contamination from 30, 1990 and a second portable gauge (Serial No. 5501) was not tested for leakage and/or contamination from June 18, 1986 until June 30, 1990.

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

B. Condition 15 of License No. 29-23425-01 requires, in part, that the licensee conduct a physical inventory every six months to account for all sources and/or devices received and possessed under the license.

Contrary to the above, as of December 5, 1990, the licensee had not conducted a physical inventory every six months to account for all sources and/or devices received and possessed under the license. Specifically, the licensee had never conducted a physical inventory.

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

Pursuant to the provisions of 10 CFR 2.201, Underwood, Furman and Snyder Testing 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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