APPENDIX A

NOTICE OF VIOLATION

Testwell Craig Testing Laboratories, Inc. Docket No. 030-14353 Mays Landing, New Jersey 08330

License No. 29-18018-01

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 Accions," 10 CFR Part 2, Appendix C (Enforcement Policy) (1990), the following violations were identified:

A. 10 CFR 20.207(a) requires that licensed materials stored in an unrestricted area be secured against unauthorized removal from the place of storage. 10 CFR 20.207(b) requires that materials not in storage be under constant surveillance and immediate control of the licensee. As defined in 10 CFR 20.3(a)(17), an unrestricted area is any area access to which is not controlled by the licensee for purposes of protection of individuals from exposure to radiation and radioactive materials.

Contrary to the above, on December 5, 1990, a Troxler Model 3411(b) portable nuclear density gauge containing sealed sources of not more than 10 millicuries of cesium 137 and 50 millicuries of americium 241, located in an unrestricted area, was not secured against unauthorized removal or under constant surveillance and immediate control of the licensee.

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

Condition 13A of License No. 29-18018-01 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, sealed sources containing not more than 10 millicuries of cesium 137 and 50 millicuries of americium-241 had not been tested for contamination and/or leakage at intervals not to exceed six months. Specifically, one portable gauge (serial no. 14212) had not been leak tested since December 5, 1989, a second portable gauge (serial no. 16572) had not been leak tested since January 18, 1990, and a third portable gauge (serial no. 6235) was not leak tested from November 28, 1988 until January 29, 1990.

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

Pursuant to the provisions of 10 CFR 2.201, Testwell Craig Testing 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 neply, including: (1) the corrective steps which have been taken and the sisults 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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