

APPENDIX A  
NOTICE OF VIOLATION

Henry Souther Laboratories, Inc.  
Bloomfield, Connecticut 06002

Docket No. 030-22071  
License No. 06-18092-01

As a result of the inspection conducted on November 16, 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 15 of License No. 06-20785-01 requires that detector cells listed on your license be tested for leakage and/or contamination at intervals not to exceed six months.

Contrary to the above, the detector cell in your gas chromatograph containing 14 millicuries of nickel-63 was not tested for contamination or leakage from November, 1988, to May 4, 1989.

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

- B. 10 CFR 30.41(c) requires that, prior to transferring licensed material, each licensee verify that the transferee's license authorizes the receipt of the type, form, and quantity of byproduct material to be transferred. 10 CFR 30.41(d) specifies the requirements for verifying authorization.

Contrary to the above, on or about February 23, 1990, a portable gauge containing 50 millicuries of Am-241 and up to 10 millicuries of Cs-137 was transferred to Professional Service Industries, Inc., Bloomfield, Connecticut, without utilizing one of the verification procedures.

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

Pursuant to the provisions of 10 CFR 2.201, Henry Souther 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 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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