## APPENDIX C

## NOTICE OF VIOLATION

Halliburton Company Duncan, Oklahoma Docket: 150-00035/89-01 General License: 10 CFR 31.5

During an NRC inspection conducted on September 12 and October 10-12, 1989, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1989) (Enforcement Policy), the violation is listed below:

10 CFR 31.5(c) states, in part, that any person who acquires, receives, possesses, uses or transfers byproduct material in a device pursuant to 10 CFR 31.5(a) shall comply with the provisions of 10 CFR 20.402 for reporting theft or loss of material. 10 CFR 20.402(a) requires, in part, that the licensee notify the NRC immediately after it determines that a loss or theft of licensed material has occurred.

Contrary to the above, as of November 1988, the licensee has been unable to determine the location of the following  $\hat{c}s$ -137 sealed sources identified by serial number and activity: S-662 (10 mCi); X-030 (10 mCi); CS2-751 (10 mCi); X-211 (10 mCi); Y-61 (20 mCi); A-424 (50 mCi); and X-375 (10 mCi). Since that date, the licensee has neither located the sources nor reported them to the NRC as missing. The sources were last known to be in Oklahoma, a state where the NRC maintains jurisdiction.

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

Pursuant to the provisions of 10 CFR 2.201, Halliburton Company is hereby required to submit to this office, within 30 days of the date of the letter transmitting this Notice, a written statement or explanation in reply, including for each violation: (1) the reason for the violation if admitted, (2) the corrective steps which have been taken and the results achieved, (3) the corrective steps which will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas, this 11th day of December 1989