NOTICE OF VIOLATION

Reich Geo-Physical

Docket No. 30-14821 License No. 25-18304-01

As a result of the inspection conducted on April 14, 1981, and in accordance with the attached Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified:

 License Conditions 6, 7, 8, and 9 authorize only the possession of one 12 mCi Cs-137 sealed source for use in well logging.

Contrary to this limitation, a 15.5 mCi Am-241 sealed source, in addition to the Cs-137 source was in your possession at the time of the inspection.

This is a Severity Lavel IV violation (Supplement VII.C.2).

2. License Condition 17 requires, in part, that the licensee shall possess and use licensed material described in the license in accordance with statements, representations, and procedures contained in application dated August 8, 1978. Item 11 of the license application states that calibration of the GM survey meters will be performed at six month intervals by ICN Pharmaceuticals.

Contrary to this requirement, of the two GM survey meters in the licensee's possession, one was last calibrated February 1978 and the other March 1980.

This is a Severity Level V violation (Supplement VII.E).

Pursuant to the provisions of 10 CFR 2.201, Reich Geo-Physical is hereby required to submit to this office within 25 days of the date of this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) the corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Under the authority of Section 182 of the Atomic Act of 1954, as amended, this response shall be submitted under oath or affirmation.

Dated

5/18/81

Glen D. Brown, Chief

Technical Inspection Branch