

NOTICE OF VIOLATION

Mid-Eastern GeoTech, Inc.

License No. 47-19281-02

As a result of the inspection conducted on July 14, 1987, and in accordance with the NRC Enforcement Policy, 47 FR 9987, the following violations were identified:

1. License Condition No. 10 states that licensed material may be stored at 120 Third Street, Marietta, Ohio.

Contrary to the above, the licensee has routinely stored license material at a location not authorized by the license. Specifically, licensed material has been stored since December 1985, at Route 1, Box 130C, Marietta, Ohio, a location not authorized by the license.

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

- 2.0 License Condition No. 13 requires the licensee to test sealed sources containing byproduct material for leakage and/or contamination at intervals not to exceed six months.

Contrary to the above, the licensee failed to test sealed sources containing byproduct material for leakage and/or contamination at six month intervals. Specifically, the licensee's moisture density gauge Serial No. 6269 containing 8.0 millicuries of cesium-137 and 40 millicuries of americium-241 was leak tested on March 30, 1984 and April 15, 1987, an interval exceeding six months. In addition, the licensee failed to maintain the proper records to indicate that three other gauges containing byproduct material were leak tested at the proper intervals.

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

- 3.0 License Condition No. 15 states that the licensee shall 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, the licensee failed to conduct physical inventories during 1986, and to April 15, 1987, to account for all sources received and possessed under the license.

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

- 4.0 10 CFR 71.5(a) requires that no licensee shall transport any licensed material outside the confines of his plant or other place of use, or delivery any licensed material to a carrier for transport, unless the licensee complies with applicable requirements of the regulations appropriate to the mode of transport of the DOT in 49 CFR Parts 170-189.

49 CFR 172.200 requires that each person who offers a hazardous material for transportation shall describe the hazardous material on the shipping paper. 49 CFR 177.817 requires a carrier to have a shipping paper accompanying each shipment of hazardous material, and the shipping paper be prepared in accordance with 49 CFR 172.201 through 172.203.

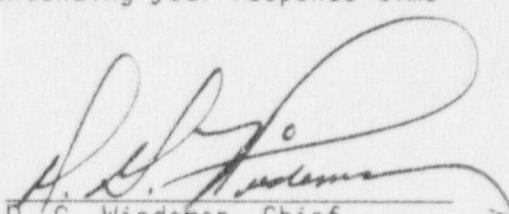
Contrary to this requirement, the licensee transported hazardous material (Radioactive Material, Special Form) to jobsites near Columbus and Marietta, Ohio on numerous occasions during 1986, and to the day of the inspection, July 14, 1987 and did not have the proper shipping papers to accompany the shipments.

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

Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

JUL 24 1987

Dated _____


D. G. Wiedeman, Chief
Nuclear Materials Safety
Section 1