

Appendix

NOTICE OF VIOLATION

Mosure and Syrakis Company, Limited

License No. 34-20225-01

As a result of the inspection conducted on February 24, 1983, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violations were identified:

1. License Condition No. 13 requires that you test your sealed sources containing licensed material for leakage and/or contamination at intervals not to exceed six months.

Contrary to this requirement, as of the day of the inspection, you had not tested your sealed sources containing cesium-137/americium-241 for contamination or leakage since they were initially tested by the manufacturer on May 14, 1982.

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

2. License Condition No. 12 requires licensed material to be used by, or under the supervision and in the physical presence of, certain named individuals.

Contrary to this requirement, from approximately May 1982, to the day of the inspection, an individual not authorized by this license condition routinely used your Troxler Model 3411 B Moisture Density Gauge without the physical presence of one of the named users.

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

3. 10 CFR 20.203(e) requires that areas or rooms in which licensed material is used or stored and which contains an amount exceeding ten times the quantity of such material specified in Appendix C of this part, shall be conspicuously posted with a sign bearing the radiation caution symbol and the words "Caution Radioactive Material."

Contrary to the above requirement, your gauge storage room or door leading to this room is not posted with the appropriate sign. Your Troxler Model 3411 B gauge contains quantities of cesium-137 and americium-241 in excess of ten times Appendix C values.

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

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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.

3/16/83
Dated

for S. P. Lasuk
D. J. Sreniawski, Chief
Materials Radiation Protection
Section 2