Appendix

NOTICE OF VIOLATION

The Goodyear Tire and Rubber Company

License No. 34-00508-04

As a result of the inspection conducted on September 15, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violation was identified:

10 CFR 20.203(c)(6)(ii) requires each area in which there may exist radiation levels in excess of 500 rems in one hour at one meter from a sealed radioactive source that is used to irradiate materials, to be equipped with additional control devices such that upon failure of the entry control devices to function as required by paragraph (c)(6)(i) of this section: visible and audible alarm signals shall be generated to make an individual attempting to enter the area aware of the hazard and the licensee or at least one other individual, who is familiar with the activity and prepared to render or summon assistance, aware of such failure of the entry control device.

Contrary to the above requirement, no audible alarm signal, actuated in the manner prescribed, is available in your irradiator cave facility. Specifically, should your entry control device fail or be bypassed, an individual could enter the cave area, through the door, without the generation of an audible alarm signal; this alarm must be heard by at least one other individual who is prepared to render or summon assistance.

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

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.

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D. J. Sreniawski, Chief

Materials Radiation Protection

Section 2