## NOTICE OF VIOLATION

Calumet Testing Service, Inc. Griffith, Indiana 46322

License No. 13-16347-01 Docket No. 030-10856

As a result of the inspection conducted on August 31, 1990, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, (1989) (Enforcement Policy) the following violations were identified:

1. License Condition No. 16 states the licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material." 10 CFR 71.5 requires each licensee who transports licensed material outside of the confines of its plant or other place of use to comply with the applicable requirements of 49 CFR Parts 170 through 189. 49 CFR 172.504 requires "Radioactive" placarding on each end and each side of any vehicle transporting a package requiring a radioact e yellow III label as defined in 49 CFR 172.403 and 172.440.

Contrary to the above, a vehicle transporting a package requiring a radioactive yellow III 'abel was not placarded as required. Specifically, on August 31, 1990, a nominal 30 curie iridium-192 source was transported in a vehicle that was not placarded on the driver's side of the vehicle.

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

2. License Condition No. 16 states the licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material." 10 CFR 71.5 requires each licensee who transports licensed material outside of the confines of its plant or other place of use to comply with the applicable requirements of 49 CFR Parts 170 through 189. 49 CFR 177.817(e) requires that when the driver is at the vehicle's controls, the shipping paper shall either be readily visible or in a holder which is mounted to the inside of the door on the driver's side of the vehicle.

Contrary to the above, a shipping paper was not readily available or mounted as required. Specifically, on August 31, 1990, a shipping paper was stored in the glove box of a vehicle transporting a nominal 30 curie iridium-192 source.

This is a Severity Level V 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 violation: (1) the

corrective steps that have been taken and the results achieved; (2) the corrective steps that will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

September 13, 1990

George M. McCann Chief Nuclear Material Safety Section 1