NOTICE OF VIOLATION

Crane Midwest Fittings St. Louis, Missouri License No. 24-00563-02

As a result of the inspection conducted on September 25, 1989, 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:

 10 CFR 34.43(b) requires that a physical radiation survey be made after each radiographic exposure to determine that the sealed source has been returned to its shielded position, and if the radiographic exposure device has a source guide tube, the survey must include the guide tube.

Contrary to the above, on the day of the inspection, September 25, 1989, the NRC inspector observed a radiographer performing the required survey; however, the radiographer failed to survey the source guide tube. In addition, this individual stated that surveys of the source guide tube is not normally performed.

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

 10 CFR 20.407(b) requires the licensee submit to the Commission, within the first quarter of each calendar year, a report of exposures recorded for individuals under a licensed program for the preceding calendar year.

Contrary to the above, as of September 25, 1989, the required report had not been submitted for calendar year 1988.

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

With respect to Item 2, the inspection showed that actions had been taken to correct the identified violation and to prevent recurrence. Consequently, no reply to the violation is required and we have no further questions regarding this matter. With respect to Item 1, 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.

Dated 6, 19 19

vano. Roy J. Caniano, Chief

Neclear Materials Safety Section 2

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