

APPENDIX
NOTICE OF VIOLATION

Cleveland X-Ray Inspection, Inc.
Cleveland, Oklahoma

Docket: 30-08730/90-01
License: 35-15205-01

During an NRC inspection conducted on June 26-28, 1990, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1990) (Enforcement Policy), the violations are listed below:

1. 10 CFR 20.201(b) requires that each licensee make or cause to be made such surveys as: (1) may be necessary for the licensee to comply with the regulations in 10 CFR Part 20, and (2) are reasonable under the circumstances to evaluate the extent of radiation hazards that may be present. As defined in 10 CFR 20.201(a), "survey" means an evaluation of the radiation hazards incident to the production, use, release, disposal, or presence of radioactive materials or other sources of radiation under a specific set of conditions.

10 CFR 20.101(a) generally limits the permissible occupational exposure to the whole body to $1\frac{1}{4}$ rems per calendar quarter.

Contrary to the above, the radiation exposure records for three radiographers, covering periods between February and March 1990, indicated that personal monitoring devices had not been returned for processing; and as of June 28, 1990, the licensee had not performed evaluations to determine the radiation exposure received by these three individuals.

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

2. 10 CFR 20.401(a) requires that each licensee maintain records showing radiation exposures on Form NRC-5, in accordance with the instructions contained in that form, or on clear and legible records containing all the information required by Form NRC-5. Specifically, the records did not always include individuals' previous occupational exposure, the total accumulated dose, the permissible accumulated dose, and unused part of the permissible accumulated dose.

Contrary to the above, during an inspection conducted on June 26-28, 1990, the inspector determined that although the licensee had maintained exposure records for 22 radiographers working with licensed materials during the period August 1989 through June 1990, the records did not contain all the information required by Form NRC-5.

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

Pursuant to the provisions of 10 CFR 2.201, Cleveland X-Ray is hereby required to submit to this office, within 30 days of the date of the letter transmitting this Notice, a written statement or explanation in reply, including for each violation: (1) the reason for the violation if admitted, (2) the corrective

steps which have been taken and the results achieved, (3) the corrective steps which will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas,
this 31st day of July 1990