

APPENDIX A
NOTICE OF VIOLATION

Advanced Radiation Services
Edison, New Jersey 08817

Docket No: 30-8048
License No: 29-14171-01

As a result of the inspection conducted on June 16-17, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified:

- A. Condition 10 of your license requires that licensed material be stored at 1079 East Grand Street, Elizabeth, New Jersey.

Contrary to this requirement, as of the date of the inspection, June 16-17, 1981 licensed material was regularly stored in two vehicles which are parked at a location in Iselin, New Jersey, which is not a temporary job site.

This is a Severity Level IV Violation (Supplement VII).

- B. 10 CFR 34.21 requires that radiation exposure devices measuring a minimum of four inches from the sealed source storage position to any exterior surface of the device have no radiation level in excess of 200 milliroentgens per hour at any exterior surface with the sealed source in the shielded position.

Contrary to this requirement, exposure device No. 539 had an external surface radiation level in excess of 200 milliroentgens per hour on numerous occasions in 1980 including June 11, 13, and 16, 1980 and September 20 through 28, 1980.

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

Pursuant to the provisions of 10 CFR 2.201, Advanced Radiation Services is hereby required to submit to this office within thirty days of the date of this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation. Where good cause is shown, consideration will be given to extending your response time.

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The responses directed by this Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Dated OCT 15 1981

Original Signed By:

John D. Kinneman, Chief
Materials Radiological Protection
Section