

APPENDIX A

NOTICE OF VIOLATION

National Aeronautics Administration
Goddard Space Flight Center
Greenbelt, Maryland 20771

Docket No. 030-06929
License No. 19-05748

As a result of the inspection conducted on December 11, 1985, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violations were identified:

- A. 10 CFR 19.12 requires that all individuals working in or frequenting any portion of a restricted area be kept informed of the storage, transfer, or use of radioactive materials or of radiation in such portions of the restricted area; be instructed in the health protection problems associated with exposure to such radioactive materials or radiation, in precautions or procedures to minimize exposure, and in the purposes and functions of protective devices employed; and be instructed in, and instructed to observe, to the extent within the worker's control, the applicable provisions of Commission regulations and licenses for the protection of personnel from exposure to radiation or radioactive materials occurring in such area.

Contrary to the above, as of December 11, 1985, two hydraulic systems repairmen working in the restricted area (irradiator room) had not been instructed in any of the above.

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

- B. Condition 16 of License No. 19-05748-03 requires that licensed material be possessed and used in accordance with statements, representations and procedures contained in application dated September 29, 1978, and application dated January 20, 1984.

Item 11.b. of these applications require that portable survey instruments be calibrated quarterly.

Contrary to the above as of December 11, 1985, portable survey instruments were routinely calibrated semi-annually rather than quarterly.

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

- C. Condition 12 of License No. 19-05748-03 requires that licensed material be used in the physical presence of certain named individuals.

Contrary to the above, as of December 11, 1985, licensed material was routinely being used without the physical presence of these named individuals.

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

Pursuant to the provisions of 10 CFR 2.201, National Aeronautics and Space Administration, Greenbelt, Maryland is hereby required to submit to this office within thirty days of the date of the letter which transmitted 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. Where good cause is shown, consideration will be given to extending this response time.