

APPENDIX A

NOTICE OF VIOLATION

Steelmet, Inc.
McKeesport, PA 15134

Docket No. 030-17742
License No. 37-19469-01

As a result of the inspection conducted on July 31, 1985, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violations were identified:

- A. 10 CFR 20.207(a) requires that licensed materials stored in an unrestricted area be secured against unauthorized removal from the place of storage. 10 CFR 20.207(b) requires that materials not in storage be under constant surveillance and immediate control of the licensee. As defined in 10 CFR 20.3(a)(17), an unrestricted area is any area access to which is not controlled by the licensee for purposes of protection of individuals from exposure to radiation and radioactive materials.

Contrary to the above, on July 31, 1985, the wooden storage shed (inside the sorting warehouse for metal scrap) where the nuclear spectrometer is stored, was unlocked and not under constant surveillance nor immediate control. The storage warehouse, during these periods, was accessible to employees not authorized to use licensed material.

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

- B. Condition 12 of License No. 37-19469-01 limits the use, or supervision of use, of licensed material to named individuals.

Contrary to the above, on July 31, 1985, an individual not authorized by this license condition routinely used and supervised the use of licensed material.

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

- C. Condition 14 of License No. 37-19469-01 requires that sealed sources containing byproduct material be tested for leakage or contamination at intervals not to exceed six months. Item 14.B. of this condition requires that records of leak test results be maintained for inspection by the Commission.

Contrary to the above, on July 31, 1985, results of leak tests were not maintained, specifically leak test records were not present to indicate sealed sources containing millicurie amounts of americium-241 and cadmium-109 had been tested for leakage or contamination since March 1984.

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

Pursuant to the provisions of 10 CFR 2.201, Steelmet, Inc. 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.