

APPENDIX A

NOTICE OF VIOLATION

Delaware State College
Dover, Delaware 19901

Docket No. 030-31282
License No. 07-11871-05

As a result of the inspection conducted on January 9, 1991, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy) (1990), the following violations were identified:

- A. Condition 13 of License No. 07-11871-05 requires that radioactive waste held for decay in storage be held for a minimum of 10 half-lives prior to disposal.

Contrary to the above, as of January 9, 1991, radioactive waste was not held for a minimum of 10 half-lives prior to disposal. Specifically, radioactive waste containing phosphorus-32 generated on March 1, 1990 and March 9, 1990 was disposed of on May 23, 1990.

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

- B. Condition 14 on License No. 07-11871-05 requires that licensed material be possessed in accordance with the statements, representations and procedures contained in a letter received November 13, 1989.

Item 3 of the letter received November 13, 1989, requires that the external surfaces of incoming packages be monitored by taking a smear to determine if there is removable contamination.

Contrary to the above, as of January 9, 1991, the required smears were not collected for analysis to determine the level of removable contamination.

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

- C. 10 CFR 20.5 requires that units of radioactivity be measured in terms of disintegrations per unit time.

9102130189 910205
REG1 LIC30
07-11871-05 PDR

OFFICIAL RECORD COPY

ML DL DELAWARE/2 - 0003.0.0
01/29/91

Return Original to Region I^F IE:07

Contrary to the above, as of January 9, 1991, wipe tests results were measured and recorded in units of counts per minute rather than disintegrations per unit time.

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

Pursuant to the provisions of 10 CFR 2.201, Delaware State College 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.