

APPENDIX A

NOTICE OF VIOLATION

United Nuclear Corporation  
Uncasville, Connecticut 06382

Docket No. 70-371  
License No. SNM-368

As a result of the inspection conducted on February 26, 1985, by a representative of the South Carolina Department of Health and Environmental Control of a shipment of radioactive waste sent from your facility in Uncasville, Connecticut on February 20, 1985 and in accordance with NRC Enforcement Policy (10 CFR 2, (Appendix C), the following violation was identified:

10 CFR 71.5, "Transportation of licensed material," states that "each licensee who transports licensed material outside of the confines of its plant or other place of use, or who delivers licensed material to a carrier for transport, shall comply with the applicable requirements of the regulations appropriate to the mode of transport of DOT in 49 CFR Parts 170 through 189."

49 CFR 173.425(b)(1) states that "materials must be packaged in strong, tight packages so that there will be no leakage of radioactive material under conditions normally incident to transportation."

Contrary to the above, on February 26, 1985, a waste shipment of special nuclear material, containing 4.2 millicuries of contaminated compacted/noncompacted solid waste in fifty-eight 55-gallon drums, was transferred to Chem-Nuclear Systems, Inc. at Barnwell, South Carolina. One drum, Drum No. 1-13, was found to have a hole in its bottom and some of its contents had leaked out onto the bed of the trailer.

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

Pursuant to the provisions of 10 CFR 2.201, United Nuclear Corporation 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. 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 this response time.

OFFICIAL RECORD COPY

IR UNC 85-05 - 0004.0.0  
05/07/85

8506060435 850521  
PDR ADOCK 07000371  
C PDR