

APPENDIX A

NOTICE OF VIOLATION

Combustion Engineering Incorporated  
Windsor, Connecticut

Docket No. 70-1100  
License No. SNM-1067

As a result of the inspection conducted on July 26 - 30, 1982, and in accordance with the Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register Notice (47 FR 9987) dated March 9, 1982, the following violations were identified:

- A. Condition 9 of your facility license No. SNM-1067 which incorporates section 15.7 "Ventilation" of your approved license application, dated September 11, 1978, requires, in part, that the face velocity of ventilated hoods shall be 100 feet per minute minimum or the hood will not be used to handle radioactive material.

Contrary to the above, on July 28, 1982, the face velocity of a hood located in the Warm Metallography Laboratory ranged from 50 to 150 feet per minute, a hood located in the Chemistry Laboratory ranged from 80 to 120 feet minute, and, the Batch Makeup hood located in the Pellet Shop ranged from 0 to 120 feet per minute with the door opened. This was less than the required 100 feet per minute minimum and the hoods were not identified as being out of service or were being used to handle radioactive material.

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

- B. Condition 9 of your facility license No. SNM-1067 which incorporates section 15.3.5 of your approved license application, dated November 14, 1980, states, in part, that a maximum removable alpha level of 100 dpm/100 cm<sup>2</sup> is permitted in clean areas.

Contrary to the above, on July 27, 1982, the maximum removable alpha level exceeded 100 dpm/100 cm<sup>2</sup> (432 dpm/100 cm<sup>2</sup>) in a clean area located outside a door located in the northwest wall of the restricted area.

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

Pursuant to the provisions of 10 CFR 2.201, Combustion Engineering, Incorporated 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. Where good cause is shown, consideration will be given to extending your response time.

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