

JUL 17 1987

Docket No. 30-28902

License No. 20-00320-21

E.I. DuPont De Nemours & Co. Inc.  
Medical Products Department  
ATTN: Mr. Roger Heiser  
Operations Manager-Boston Area  
549 Albany Street  
Boston, Massachusetts 02118

Gentlemen:

Subject: Inspection No. 30-28902/87-02

On January 27-29, 1987, Mr. J. Roth and other representatives of the NRC, U.S. Environmental Protection Agency (EPA) and the Commonwealth of Massachusetts Department of Public Health (Mass DPH) conducted an Operational Safety Review of your Boston and North Billerica, Massachusetts facilities to determine whether there are potential safety hazards that, when combined with facility operations, could adversely impact upon the health and safety of the public or workers at the facilities. The inspection consisted of a selective examination of procedures, processes, and representative records, interviews with personnel, and observations by members of the team.

Based on the results of this inspection, it appears that your activities were not conducted in full compliance with NRC requirements. A Notice of Violation is enclosed as Appendix A and categorizes each violation by severity level in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy). You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A.

In general, we found that your program adequately addresses work practices and management controls, with the exceptions discussed below, as required by your NRC facility license. In addition, we noted that you had established and were maintaining an excellent housekeeping and an adequate industrial and fire safety program. We are, however, concerned about your management controls with regard to the document control, radiation protection and emergency planning programs. Specifically, you had not established a formal system to control documents, your contamination control and survey practices at restricted/unrestricted area boundaries at the Boston site were inadequate, and you had not assured that local hospitals were equipped, trained and capable of handling injured/contaminated employees from your facilities. These and other findings of the team warrant the attention of management.

In your response to this letter and the accompanying Notice of Violation, please describe the actions you have taken or plan relative to the observations and recommendations included in the enclosed inspection report. Further, we request that you maintain documentation relative to your actions so that the

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NRC and other responsible federal agencies can follow your progress in resolving these matters.

Information generated by the EPA and Mass DPH members of the team has been incorporated into the enclosed inspection report. Therefore, it is our understanding that those agencies do not plan to issue separate reports concerning this inspection.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and your reply will be placed in the Public Document Room.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Your cooperation with us is appreciated.

Sincerely,

*original signed by:  
John Schumacher*

Thomas T. Martin, Director  
Division of Radiation Safety  
and Safeguards

Enclosures:

1. Appendix A, Notice of Violation
2. NRC Region I Inspection Report No. 30-28902/87-02

cc w/encls:

Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
EPA, Region I  
OSHA, Region I  
Commonwealth of Massachusetts, Department of Public Health  
Commonwealth of Massachusetts

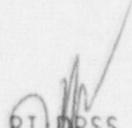
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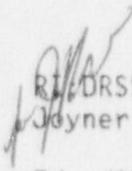
bcc w/encls:  
Region I Docket Room (with concurrences)  
Management Assistant, DRMA (w/o encls)  
G. Sjoblom, NMSS  
Robert J. Bores, DRSS  
J. Roth, DRSS  
R. Bellamy, DRSS  
C. Gordon, DRSS  
J. R. McFadden, DRSS  
N. J. Blumberg, DRS  
A. G. Krasopoulos, DRS  
D. Sly, NMSS  
T. Oberg, DRSS  
J. White, DRSS  
E. Wurtz, DRSS

  
RI: DRSS  
Roth/ms

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RI: DRSS  
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Joyner

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