



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

December 22, 2004

Docket No. 03003859
Control No. 136095

License No. 07-00455-27

Keith A. Swain
Acting Radiation Safety Officer
E. I. Du Pont de Nemours and Company, Inc.
Experimental Station E322/327A
P. O. Box 80322
Wilmington, DE 19880-0322

SUBJECT: E. I. DU PONT DE NEMOURS AND COMPANY, INC., REQUEST FOR
ADDITIONAL INFORMATION CONCERNING APPLICATION FOR
AMENDMENT TO LICENSE, CONTROL NO. 136095

Dear Mr. Swain:

This is in reference to your letter dated December 2, 2004 requesting to amend Nuclear Regulatory Commission License No. 07-00455-27. In order to continue our review, we need the following additional information:

1. Please confirm that you are a senior management representative. If you are not, then please submit a letter signed by a senior management representative indicating that management has reviewed the application and concurs in the statements and representations contained therein. Note also that a senior management representative should sign all future correspondence that requests a change in your license or state that you are authorized to make changes in the license.
2. Item 3 of your letter discusses alternate (backup) radiation safety officers in item 11 of your license. Please note that item 11 of your license does not refer to alternate radiation safety officers but to individuals authorized to supervise the use of licensed material. As such, your name should continue to be listed in item 11. Also, please confirm that Robert A. Gadon and Donald F. Frank are to be removed from the list in item 11 as individuals authorized to supervise the use of licensed materials.
3. Item 4 of your letter refers to a telephone conversation between Richard Gadon and myself on October 19, 2004, concerning the requirements of 10 CFR 30.32(g). Your license currently lists sealed sources in a "generic" format which was found counter to the regulations by the Commission's Office of the General Counsel. I requested that Mr. Gadon supply the manufacturer's name, model number, and isotope of those devices which were possessed under the specific license so that the requirement to list them in 10 CFR 30.32(g) would be met. Mr. Gadon wanted to add the generally-licensed gauges to the list and I informed him that this could not be done.

K. Swain

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E. I. Du Pont de Nemours and Company, Inc.

Please review your inventory of sealed sources and devices and provide the names of the manufacturers, the model numbers of the sealed sources in the devices, and the respective isotopes of the sealed sources.

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the NRC Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or pdr@nrc.gov.

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 136095. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5075.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we shall assume that you do not wish to pursue your application.

Sincerely,

Original signed by Steven Courtemanche

Steven Courtemanche
Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

Enclosure:
10 CFR Parts 19, 20, and 30

K. Swain
E. I. Du Pont de Nemours and Company, Inc.

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