



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

November 14, 2007

Docket No. 03010568
Control No. 141029

License No. 07-16199-01

Thomas P. Ferry
Chief Executive Officer
Alfred I. DuPont Hospital for Children
of the Nemours Foundation
1600 Rockland Road
Post Office Box 269
Wilmington, DE 19899

SUBJECT: ALFRED I. DUPONT HOSPITAL FOR CHILDREN, REQUEST FOR
ADDITIONAL INFORMATION CONCERNING APPLICATION FOR
AMENDMENT TO LICENSE, CONTROL NO. 141029

Dear Mr. Ferry:

This is in reference to your letter dated July 18, 2007, providing an update to the documents providing financial assurance to Nuclear Regulatory Commission License No. 07-16199-01. In order to continue our review, we need the following additional information:

On June 30, 2006, you requested that your license be amended so that it became a limited scope Research and Development license upon issuance of Amendment No. 14. Further, you added a location of use, i.e., Rockland 1 Center, 1701 Rockland Road, Wilmington, Delaware. The above amendment requires the following changes in your financial assurance documents:

1. The Parent Company Guarantee, the Certification of Financial Assurance and the Chief Financial Officer's Statement need to be amended to include the new location of use stated above, and
2. Your license lists specific radioactive isotopes and amounts, therefore, your Certification of Financial Assurance must list those isotopes that have half-lives of greater than 120 days and the amounts that are authorized.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material; Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

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. 141029. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5075.

T. Ferry
Alfred I. DuPont Hospital for Children

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If we do not receive a reply from you within 30 calendar days from the date of this letter, we will 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

cc:
Grace M. Hobson, Radiation Safety Officer
Robert D. Bridges, Chief Financial Officer

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SUNSI Review Complete: SCourtemanche

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NAME	SCourtemanche /SRC/						
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