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

April 16, 2007

Docket No. 03020681 License No. 07-13441-02
Control No. 140322

Christopher Heck
Site Facilities Manager
E. I. Du Pont de Nemours and Co., Inc.
Stine-Haskell Research Center
P.O. Box 30, Elkton Road (Rt. 2)
Newark, DE 19714-0030

SUBJECT: E. I. DU PONT DE NEMOURS AND CO., INC., REQUEST FOR ADDITIONAL INFORMATION CONCERNING FINANCIAL ASSURANCE DOCUMENTS, CONTROL NO. 140322

Dear Mr. Heck:

This is in reference to your letter dated March 15, 2007 providing financial assurance for decommissioning for Nuclear Regulatory Commission License No. 07-13441-02. In order to continue our review, we need the following additional information:

The cost estimate for decommissioning of your facilities has not changed since your Decommissioning Funding Plan (DFP) was submitted with your letter dated July 25, 1997. 10 CFR 30.35 (e), in part states, "Cost estimates must be adjusted at intervals not to exceed 3 years." The appropriate level of detail for the cost estimate is discussed in Appendix A.3 to Volume 3 of NUREG-1757, "Consolidated NMSS Decommissioning Guidance." If the DFP cost estimate is greater than your current certification of financial assurance, you must submit a revised financial assurance instrument in the prescribed amount of the cost estimate. Please follow closely the recommended wording for financial assurance mechanisms found Appendix A to Volume 3 of NUREG-1757. Please submit your updated cost estimates and any other documentation that demonstrates there has been no increase in cost estimates after approximately 10 years.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Industrial, and Academic Uses of Nuclear Material;** then **Toolkit Index Page.** Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 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. 140322. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5366.

Sincerely,

Original signed by Dennis R. Lawyer

Dennis R. Lawyer
Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

cc:
Michael B. Ohm, Radiation Safety Officer

DOCUMENT NAME: C:\FileNet\ML071070386.wpd

SUNSI Review Complete: DLawyer

After declaring this document "An Official Agency Record" it **will** be released to the Public.

To receive a copy of this document, indicate in the box: "**C**" = Copy w/o attach/encl "**E**" = Copy w/ attach/encl "**N**" = No copy

OFFICE	DNMS/RI	N	DNMS/RI		DNMS/RI			
NAME	DLawyer ***/DRL1/***							
DATE	4/16/2007							

OFFICIAL RECORD COPY