



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION I
2100 RENAISSANCE BLVD.
KING OF PRUSSIA, PA 19406-2713

September 27, 2016

Leo F. Hamilton
Site Facilities Manager
E.I. du Pont de Nemours And Co., Inc.
Stine Haskell Research Center
P.O. Box 30
Newark, DE 19714-0030

SUBJECT: E.I. DU PONT DE NEMOURS AND CO., INC., REVIEW OF FINANCIAL
ASSURANCE SUBMITTAL, CONTROL NOS. 590690 AND 590772

Dear Mr. Hamilton:

We have reviewed the Certification of Financial Assurance dated July 11, 2016; Standby Trust Agreement first amendment dated June 16, 2016; Surety Rider signed April 5, 2016; and Surety Rider signed May 9, 2016, to meet the financial assurance requirements for your license. In future revisions of your financial assurance documents, please remove the Glasgow Plant at 2309 Sunset Lake Blvd, Newark, Delaware from your financial assurance documents as it is no longer listed on the license. We have no further questions at this time.

The following documents currently provide your financial assurance:

Certification of Financial assurance dated July 11, 2016 [ML16238A302]
Financial Guarantee Bond effective April 1, 2012 [ML12319A180]
Surety Rider signed April 5, 2016 [ML16113A091]
Surety Rider signed May 9, 2016 [ML16138A101]
Standby Trust Agreement dated October 3, 2012 [ML12319A180]
Standby Trust Agreement Amendment 1 dated June 16, 2016 [ML16196A231]
DuPont de Nemours & Co., Inc. Stine Haskell Research Center
Radioactive Materials License Decommissioning Funding Plan Update
October 29, 2015 [ML15320A092]

We will return the original copies of superseded documents under separate cover

Your organization uses a Decommissioning Funding Plan (DFP) to determine the amount of financial assurance necessary to fund all decommissioning activities. 10 CFR 30.35(e)(2) requires that, at the time of license renewal and at intervals not to exceed three years, the DFP must be resubmitted with adjustments as necessary to account for changes in costs and the extent of contamination. Your currently approved DFP was dated October 29, 2015; therefore, your DFP must be re-submitted on or before October 29, 2018. The DFP must update the information submitted with the original or prior approved DFP, and must specifically consider the effect of the following events on decommissioning costs: (1) spills of radioactive material producing additional residual radioactivity in onsite subsurface material; (2) waste inventory increasing above the amount previously estimated; (3) waste disposal costs increasing above the amount previously estimated; (4) facility modifications; (5) changes in authorized possession

limits; (6) actual remediation costs that exceed the previous cost estimate; (7) onsite disposal; and (8) use of a settling pond. If the amount of the financial assurance instrument will be adjusted to match the DFP, this cannot be done until the updated DFP is approved by the NRC. If the financial assurance instrument is revised (amended) to change the amount of financial assurance obligated, then you will need to also submit a revised Certificate of Financial Assurance (CFA) with the new amount.

Your cooperation is appreciated.

Sincerely,

/RA/

Dennis Lawyer
Commercial, Industrial, R&D
and Academic Branch
Division of Nuclear Materials Safety
Region I

License No. 07-13441-02
Docket No. 03020681
Mail Control Nos. 590690 and 590772

cc: Kelly L. Petrillo, Radiation Safety Officer

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cc: Kelly L. Petrillo, Radiation Safety Officer

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ML16280A273

SUNSI Review Complete: DLawyer

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