



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

October 2, 2008

Docket No. 04007354  
Control No. 142756

License No. SUB-834

COL John P. Rooney  
Commander  
The Department of the Army  
U.S. Army Aberdeen Test Center  
400 Colleran Road  
Aberdeen Proving Ground, MD 21005-5059

SUBJECT: THE DEPARTMENT OF THE ARMY, REQUEST FOR ADDITIONAL  
INFORMATION CONCERNING APPLICATION FOR RENEWAL OF LICENSE,  
CONTROL NO. 142756

Dear COL Rooney:

This is in reference to your application dated August 27, 2008 requesting to renew Nuclear Regulatory Commission License No. SUB-834. In order to continue our review, we need the following additional information:

1. With regard to your Radiation Safety Committee, confirm that you will use the same Radiation Committee and Charter as submitted in the application dated August 23, 2001 for License No. 19-00294-19 or you may submit information about the Radiation Committee, its charter, and permitting of users and uses.
2. In your IOP Ford's Farm Enclosure B (Superbox) Operating procedure's item (28) and air sampling made use of 25% of "MPC" as an amount of airborne material. Please state this amount in terms of derived air concentration (DAC).

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also 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 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. 142756. If you have any technical questions regarding this deficiency letter, please call Dennis Lawyer at (610) 337-5366.

J. Rooney

2

In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this letter.

Sincerely,

*Original signed by Elizabeth Ullrich*

Betsy Ullrich  
Senior Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

cc:

Tanya Oxenberg, Ph.D., Radiation Safety Officer

DOCUMENT NAME: G:\WordDocs\Current\Lic Def Letter\LSUB-834.142756.doc

**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	N	DNMS/RI			
NAME	DLawyer/DRL		EUllrich/EU					
DATE	10/2/2008		10/2/2008					

OFFICIAL RECORD COPY