

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

February 7, 2005

Docket No. 03019607 Control No. 136009 License No. 08-16631-02

Wilhelmina Reuben-Cooke, Ph.D. Provost and Vice President of Academic Affairs University of the District of Columbia 4200 Connecticut Avenue, N.W. Building 39, Suite 301 Washington, DC 20008

## SUBJECT: UNIVERSITY OF THE DISTRICT OF COLUMBIA, REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR RENEWAL OF LICENSE, CONTROL NO. 136009

Dear Dr. Reuben-Cooke:

This is in reference to your application dated December 22, 2004 requesting to renew Nuclear Regulatory Commission License No. 08-16631-02. In order to continue our review, we need the following additional information:

- 1. In an effort to update the NRC's ability to communicate with licensees, we request that you provide the facsimile number and the e-mail address by which the NRC can contact the Radiation Safety Officer in case of an emergency.
- 2. Item 6.C. of your license authorizes the use of lodine-125 labeled compounds. Item 5 of your application does not include the authorization. Please indicate whether this authorization is to continue or provide documentation as to the last use of this licensed material, the manner it was dispositioned (i.e., decay-in-storage, transfer to a licensed waste vendor, disposal to the sanitary sewer), and supporting documentation.
- 3. Please confirm that the following listed individuals are to be removed from the license as authorized users: Dr. Carolyn Cousin, Dr. Freddie Mae Dixon, and Dr. Norman Kondo.
- 4. In your application, you request that Deepak Kumar, Ph.D. be added to your list of authorized users. You indicate that Dr. Kumar's training and experience was received at Georgetown University. Georgetown University is a broad scope program which does not list individuals as authorized users. Please provide a letter from the Radiation Safety Officer of Georgetown University indicated the time period that Dr. Kumar was issued a permit, what isotopes were used, and what were the activities of the isotopes allowed by the permit.
- 5. Item 8 of your application indicates that training for individuals working in or frequenting restricted areas is not applicable. If individuals are using licensed material under the supervision of Dr. Kumar, please provide your basis for not providing training because

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unsealed licensed material would be used. Otherwise, provide the information required in NUREG-1556, Volume 7, page 8-19, "Response from Applicant" (Enclosed).

- 6. Please confirm that you have corrected the following typographical error: NUREG-1566 should be changed to NUREG-1556 in Item 10, Radiation Monitoring Instruments, Occupational Dose, and Section 11, Waste Disposal.
- 7. Please confirm that decay-in-storage procedures are performed in the laboratory where the licensed material is used or provide a diagram of the room to which radioactive waste is taken for storage pending disposal as normal waste.

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. 136009. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5075.

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 Steven Courtemanche

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

Enclosure: 10 CFR Parts 19, 20, and 30

cc: Charles Ester, Radiation Safety Officer W. Reuben-Cooke University of the District of Columbia

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