

THE UNIVERSITY OF CHICAGO  
RADIATION PROTECTION SERVICE  
5841 SOUTH MARYLAND AVENUE  
CHICAGO · ILLINOIS 60637  
(312) 962-6299

January 7, 1986

Materials Licensing Section  
U. S. Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Re: License 12-509-3

Gentlemen:

It is respectfully requested that item 8J of byproduct license 12-509-3 be amended to permit a total of 5 curies for all sources authorized in subitem 6J. This will provide for additional Group VI sources that are needed to acquire brachytherapy sources sufficient to replace all the remaining radium sources and to provide for increased usage of group VI materials.

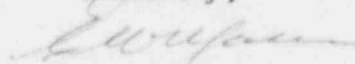
We have an immediate need for 403 mCi Cs-137 tubes the use of which has been approved by the Committee on Radiation Hazards and the Human Use Radioisotope Committee.

Additional group VI material will not be ordered unless the individuals and use have received approval from the two committees mentioned above.

A check (#041156-D086015) for \$120 to cover the license amendment fee was inadvertently mailed December 24 to Region III by the Bursar's office without a cover letter indicating the purpose of the check.

We hope this amendment can be granted without delay and will be glad to provide any additional information you may need.

Sincerely,



Edward W. Mason  
Director

pc: Nathan Sugarman  
Dr. Frank Fitch  
Walter Massey

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