

October 29, 1996

Department of Veterans Affairs
Medical Center
ATTN: Dr. Ibrahim B. Syed
Radiation Safety Officer
800 Zorn Avenue
Louisville, KY 40206

SUBJECT: REQUEST FOR INFORMATION ABOUT MATERIALS LICENSE AMENDMENT
(REFERENCE: 257190; DOCKET NO. 030-01747)

Dear Dr. Syed:

This refers to your letter dated August 30, 1996, for amendment of License No. 16-03121-02.

In reference to the addition of gadolinium 153 sealed sources to your license, I need the following information and/or clarification to continue my review. Please provide:

1. A description of the procedures for safe use, handling and storage of the attenuation device including: (a) personnel monitoring requirements; (b) radiological surveys; (c) physical security and access control during both use and storage conditions; (d) source exchange; (e) leak testing; and (f) emergency procedures to include, as a minimum, actions you will take in the event a shutter fails to close or a sealed source is bent or broken during loading.
2. In your letter you ask for a possession limit not to exceed 400 millicuries per source and 800 millicuries total activity. The Registry of Radioactive Sealed Sources and Devices indicates a maximum activity of 300 millicuries per housing and 600 millicuries per device. We typically amend the license to indicate a limit of 300 millicuries per source for a total activity of 1200 millicuries to allow for two spare sources. Please advise if this will meet your needs.

When replying please refer to Mail Control No. 257190 and provide two copies of the requested information.

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Department of Veterans Affairs
Medical Center

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Thank you for your cooperation in this matter. If you have any questions about this letter or your license, please call me at 404/331-2687 (FAX: 404/331-5559).

Sincerely;

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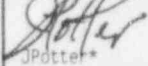

Orysia Masnyk Bailey
Radiation Specialist
Division of Nuclear Materials Safety

Docket No. 030-01747
License No. 16-03121-02

cc: Commonwealth of Kentucky

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Department of Veterans Affairs
Medical Center

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Thank you for your cooperation in this matter. If you have any questions about this letter or your license, please call me at 404/331-2687 (FAX: 404/331-5559).

Sincerely;

Orysia Masnyk Bailey
Radiation Specialist
Division of Nuclear Materials Safety

Docket No. 030-01747
License No. 16-03121-02

cc: State of Kentucky

Distribution:

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