

November 26, 2024

U.S. NRC Region I
475 Allendale Rd, Suite 102
King of Prussia, PA 19406-1415

RE: License Number: 07-17792-01
Beebe Medical Center

Dear License Reviewer:

Enclosed is our response to the Request for Additional Information for the above referenced license.

If you have any questions or require more information regarding this request, please contact our Radiation Safety Officer, Dr. Lisa G. Whitelock, at 443-425-5114 or lwhitelock@beebehealthcare.org.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mr. Josh Wyatt', is written over the printed name.

Mr. Josh Wyatt
Director of Diagnostic Imaging

Enclosure:

Response to Request for Additional Information

1. You provided the revised shielding recommendations for a relocation plan dated August 19, 2024. Please confirm that at least the minimum required lead shielding will be installed per the relocation plan. If possible, please confirm what actually will be installed and if it is different than the minimum required lead shielding.
 - a. We commit to installing the physicist's minimum required amount of lead in the new hot lab/uptake room. A minimum of 6 mm lead will be installed in walls A, B, C, & D and the door of the new hot lab/uptake room as required by the physicist.
2. From the shielding calculations, it is the NRC's understanding that the new uptake room/hot lab will not be used as the primary injection room based on the workload of three patients per week. Please confirm that this understanding is correct to ensure that the most conservative number is being used in the shielding calculations.
 - a. We confirm that the new hot lab/uptake room will NOT be the primary uptake room. Three (3) patients per week is the most conservative estimate for patients sitting to uptake in this chair.