

From: [Jason Kelly](#)
To: [VanVickle, Stephen](#)
Cc: [Laura Cender](#)
Subject: Material License #24-18287-01 - Request for Addition Information
Date: Monday, July 3, 2023 2:49:00 PM
Importance: High

Mr. VanVickle:

I have reviewed the response dated June 26, 2023, which identifies the boundary of the restricted area. The response doesn't identify the intended use of the office location bordering the stress room. Please describe the intended use of this office space and if access is limited to occupationally exposed radiation workers rather than administrative staff or other individual members of the public.

Further, it appears that some of the unrestricted areas (i.e., hallways or corridors) may have radiation dose levels that exceed 2 mrem/week. The AAPM Task Group 108 Guidance recommends that all adjacent areas be maintained at less than 2 mrem/week to ensure compliance with the 100 mrem annual limit.

It appears that additional shielding on the walls bordering the corridors is needed to ensure that dose rates will be maintained less than 2 mrem/week and 100 mrem/year.

Recognizing that we do not wish to interfere with patient care, you may also elect to implement administrative controls on a temporary basis to limit access to these corridors until additional shielding may be installed. Limiting access to these corridors would further reduce the occupancy factors and may be adequate for demonstrating that dose rates will be maintained less than 2 mrem/week and 100 mrem/year. Another route that might be considered is posting area monitors in the hallways to more accurately assess the doses that an individual member of the public may receive in these unrestricted areas.

Please respond to this request in writing within 10 calendar days. Please reference your license number and Control Number 635311 in your signed response letter.

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