

From: [Frank Tran](#)
To: [Mack, Kenneth](#); [Mack, Jarrett](#)
Subject: Additional information for the materials license application
Date: Thursday, August 15, 2024 2:04:00 PM

Dear Mr. Mack,

Thanks for taking your time to have a conversation with us today. Based on the discussion, please provide the following for the docket 030-39380.

- ☐☐☐ The maximum dimension (diameter and length) of the capsule (sealed source) containing Ra-226.
- ☐☐☐ Information related to the maintenance/inspection of the equipment which is used to transport the sealed source to and from the reactor core for irradiation to ensure the equipment can perform its intended function.
- ☐☐☐ Additional information about the construction material for the source encapsulations.
- ☐☐☐ I could not locate the delegation of authority for the Radiation Safety Officer (RSO) (Enclosure 4) in the letter dated August 9, 2024. Provide a copy of the delegation of authority for the RSO and his business contact information (business phone and/or email).

Please date and sign the response and reference Mail Control No. 640976 in the cover letter. You can send the response and future correspondences related to this license to R3-DRSSMAIL.Resource@nrc.gov as appeared in NRC Form 313, Application for Materials License. If there is any question, please let me know.

Best regards,

Frank Tran

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