



January 8, 2026

US Nuclear Regulatory Commission
Region III
DRSS/Materials Licensing Branch
2056 Westings Ave, Suite 400
Naperville, IL 60563-2657
R3-DRSSMail.Resource@nrc.gov

RE: NRC License No.: 47-25570-01 request to amend

Mr. Nathan Bryant,

Thank you for your review of our amendment request. Our responses to your questions follow:

1. The mobile PET units servicing the new locations are the same as previously approved on our existing NRC license.
2. For the Grayling location, the drawing indicates a "Temporary Uptake" area; this may be disregarded and refers only to facility operations not related to mobile PET-CT operations. No waiting or uptake of injected patients will occur outside of the mobile coach.
3. End of day surveys will be conducted in the dedicated patient restroom within the client facility.

Please let me know if any further information is required.

Sincerely,

Todd E. Grigereit, Ph.D., DABR
Corporate Radiation Safety Officer
Akumin/Alliance HealthCare Services
todd.grigereit@akumin.com
314-640-6088

From: [Todd Grigereit](#)
To: [Nathan Bryant](#)
Subject: [External_Sender] Re: CN 654591 Request for Additional Information
Date: Thursday, January 8, 2026 4:05:44 PM
Attachments: NRC MI RFI 1-6-26 Signed.pdf

Mr. Bryant,

Please find our response to your questions in the signed attachment.

Thank you,

Todd

Todd E. Grigereit, Ph.D., DABR

Vice President, Medical Physics

Corporate Radiation Safety Officer

Akumin

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From: Nathan Bryant <Nathan.Bryant@nrc.gov>
Sent: Thursday, January 8, 2026 2:24 PM
To: Todd Grigereit <todd.grigereit@akumin.com>
Subject: CN 654591 Request for Additional Information

Good afternoon, Mr. Grigereit,

This email is in response to the application dated December 11, 2025, to amend U.S. Nuclear Regulatory Commission (NRC) Materials License No. 47-25570-01.

Upon reviewing your request, the following areas were identified and requires additional information:

1. Please confirm the mobile PET units that will be servicing these proposed locations are the same as the previously submitted and approved model in the renewal package letter dated October 18, 2021 (ML21299A298).
2. In your facility diagram for Munson HealthCare Grayling Hospital, you indicated that a temporary uptake room and bathroom will be located within the client

facility. Please provide shielding calculations associated with the uptake room and a description of the adjacent rooms in that area including what's above and below.

3. In your signed Memorandum of Understanding you confirmed you will provide End of Day Surveys to include the coach. Please confirm end-of-day surveys will be performed in dedicated patient areas within the client's facility.

Please submit your signed response letter by February 6, 2026. If you need more time or have any questions, please don't hesitate to contact me. As you will not receive a hard copy of this request for additional information, please confirm that you have received this email.

Thank you,

Nathan Bryant
Health Physicist
Materials Licensing Branch
U.S. Nuclear Regulatory Commission
Region III
Office: 630-829-9861



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Martha Pavon

From: Nathan Bryant
Sent: Friday, January 9, 2026 11:35 AM
To: Martha Pavon
Cc: Tammy Tomczak; Sandy Pavon
Subject: CN 654591 Request for Additional Information and Response
Attachments: Form 665- CN 654591 Request for Additional Information.pdf; CN 654591 Request for Additional Information.pdf; Form 665- CN 654591 Response to Request for Additional Information.pdf; CN 654591 Response to Request for Additional Information.pdf

Good morning, Martha,

Please add to ADAMS.

Thank you,

Nathan Bryant
Health Physicist
Materials Licensing Branch
U.S. Nuclear Regulatory Commission
Region III
Office: 630-829-9861

