

From: [Gallagher, Robert](#)
To: [Mustafa, Adel](#)
Cc: [Sgambato, Ralph](#); [Cifferelli, David](#)
Subject: RE: RE: Greenwich Hospital - Control No. 617226
Date: Wednesday, February 5, 2020 2:32:00 PM
Attachments: [image001.png](#)
[image002.png](#)
Importance: High

License No. 06-09522-01
Docket No. 03001276
Control No. 617226

PLEASE CONFIRM RECEIPT OF THIS REQUEST FOR ADDITIONAL INFORMATION BY RETURN EMAIL

Adel,

Two issues with your response to my request for additional information:

1. I see the diagram showing the shielding installed in the trailer but not the calculations showing the amount of lead shielding sufficient for F-18 in the activities to be used (i.e. max. per patient). Please provide calculations that demonstrate the lead shielding installed in the trailer lead is sufficient shielding for the proposed use;
2. On the bottom of the diagram from AK Specialty Vehicles is a statement stating the information may not be reproduced or disclosed without prior express consent. Please confirm that the information regarding the trailer was provided with the knowledge and consent of AK Specialty Vehicles.

We will continue our review upon receipt of the requested information. Please submit the information by 2/14/2020. Per our discussion this afternoon will administratively void mail control number 617226 and issue a new mail control number to your response to our request for additional information.

Regards,

Robert L. Gallagher
Health Physicist
U.S. NRC, Region I
2100 Renaissance Blvd.
King of Prussia, PA 19406
(610) 337-5182 office
(610) 337-5269 fax



From: Mustafa, Adel <adel.mustafa@yale.edu>
Sent: Wednesday, February 05, 2020 1:07 PM
To: Gallagher, Robert <Robert.Gallagher@nrc.gov>

Cc: Sgambato, Ralph <Ralph.Sgambato@greenwichhospital.org>; Cifferelli, David <David.Cifferelli@greenwichhospital.org>

Subject: [External_Sender] RE: Greenwich Hospital - Control No. 617226

Hello Bob,

Thank you for your kind handling of the follow up to Greenwich Hospital license amendment.

Attached are:

1. Copy of the vendor's trailer showing the type and amount of shielding material in the walls of the scanner. The actual thicknesses are placed on the sketch.
2. A hospital facilities diagram showing the location of the trailer in a space connecting to the hospital. The vicinity of the trailer is used for storage with very limited access.

Thank you

Adel

Adel Mustafa, Ph.D., DABR, FAAPM
Chief Physicist and RSO
Yale New Haven Health-Greenwich Hospital
Tel: 203-200-3946
Cell: 732-580-8071

From: Gallagher, Robert [<mailto:Robert.Gallagher@nrc.gov>]

Sent: Monday, January 27, 2020 11:07 AM

To: Mustafa, Adel <adel.mustafa@yale.edu>

Subject: Greenwich Hospital - Control No. 617226

Importance: High

License No. 06-09522-01
Docket No. 03001276
Control No. 617226

PLEASE CONFIRM RECEIPT OF THIS REQUEST FOR ADDITIONAL INFORMATION BY RETURN EMAIL

Good Morning,

This is in reference to your letter dated November 7, 2019 requesting the addition of a mobile PET/CT trailer to be located at 5 Perryridge Road, Greenwich, Connecticut. Please provide the following information:

1. Please submit shielding calculations used to determine the amount of lead shielding installed in the trailer;
2. On a scale diagram show where the trailer will be located on the hospital grounds and its proximity

to the hospital;

3. Please provide a diagram showing the area adjacent to the trailer indicating if the areas are restricted or are accessible by the public.

We will continue our review upon receipt of the requested information.

Regards,

Robert L. Gallagher
Health Physicist
U.S. NRC, Region I
2100 Renaissance Blvd.
King of Prussia, PA 19406
(610) 337-5182 office
(610) 337-5269 fax

