

**From:** [Hiba Ahmed \(She/Her\)](#)  
**To:** [Mustafa, Adel](#)  
**Cc:** [adel.mustafa](#); [Oliver.Mayorga@LMHOSP.ORG](#); [garrett.otis](#); [Orsinelli, Melissa](#); [Lisitano, Richard](#)  
**Subject:** RE: RE: RE: Lawrence & Memorial Hospital: Request for Additional Information (RAI)  
**Date:** Thursday, October 24, 2024 11:51:00 AM  
**Attachments:** image001.png  
image002.png

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Thank you,

I spoke to Garrett earlier and he confirmed that the sources are in storage and no longer in use. I asked him for the sealed source information (isotope, activity, calibration, etc) for the sources in storage and plans for storage and disposal. For now, we will list them as storage only on the license. You will need to submit an amendment once the sources are no longer in your possession so that we may remove 35.500 entirely from your license.

He said that the GD.LIN2 source is no longer in your possession. In order to remove it from your license, please also provide the leak test and disposal information for that source.

To my understanding after speaking with him, the move has already taken place and the 3<sup>rd</sup> floor is ready for decommissioning. It was my understanding prior to speaking with him that the move will take place after the renewal. Please let me know when the new area went into use and also if there have been any activities under 10 CFR 35.300 or PET performed at the new facility since the move.

Thank you,  
Hiba

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**From:** Mustafa, Adel <adel.mustafa@yale.edu>  
**Sent:** Thursday, October 24, 2024 8:46 AM  
**To:** Hiba Ahmed (She/Her) <Hiba.Ahmed@nrc.gov>  
**Cc:** adel.mustafa <adel.mustafa@ynhh.org>; Oliver.Mayorga@LMHOSP.ORG; garrett.otis <Garrett.Otis@YNHH.ORG>; Orsinelli, Melissa <Melissa.Orsinelli-Jordan@LMHOSP.ORG>; Lisitano, Richard <richard.lisitano@ynhh.org>  
**Subject:** [External\_Sender] RE: RE: Lawrence & Memorial Hospital: Request for Additional Information (RAI)

Hello Ms. Ahmed,  
We are drafting a response to your questions just wanted to confirm models and serial numbers of current sources with team. Will follow up shortly.  
Thank you

Adel

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**From:** Hiba Ahmed (She/Her) <[Hiba.Ahmed@nrc.gov](mailto:Hiba.Ahmed@nrc.gov)>  
**Sent:** Wednesday, October 23, 2024 4:49 PM  
**To:** Mustafa, Adel <[adel.mustafa@yale.edu](mailto:adel.mustafa@yale.edu)>  
**Cc:** adel.mustafa <[adel.mustafa@ynhh.org](mailto:adel.mustafa@ynhh.org)>; [Oliver.Mayorga@LMHOSP.ORG](mailto:Oliver.Mayorga@LMHOSP.ORG); garrett.otis <[Garrett.Otis@YNHH.ORG](mailto:Garrett.Otis@YNHH.ORG)>; Orsinelli, Melissa <[Melissa.Orsinelli-Jordan@LMHOSP.ORG](mailto:Melissa.Orsinelli-Jordan@LMHOSP.ORG)>; Lisitano, Richard <[richard.lisitano@ynhh.org](mailto:richard.lisitano@ynhh.org)>  
**Subject:** RE: RE: Lawrence & Memorial Hospital: Request for Additional Information (RAI)

Hello again Mr. Mustafa,

I am in the final stages of your license renewal application. I had one more question regarding your sealed source. You requested to keep the current authorization for 10 CFR 35.500 for the AEA technology and Isotope Product Laboratories sources. I pulled the Sealed Source and Device Registry for these, and it seems there may have some updates to the SSDR certificates and changes to the manufacturers.

Would you be able to tell me where you get your sources from for this use? Are they from Eckert and Ziegler or Siemens? The AEA GD.LIN2 source certificate may not be valid anymore. Please confirm the make, model and manufacturer of your current source. Also, are you actively updating the source in the system, are they no longer being replaced while still using the current one, or are they not in use at all and only in storage?

If easier, please feel free to give me a call tomorrow or Friday. I can be reached at 610-337-5283.

Thank you!  
Hiba

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**From:** Mustafa, Adel <[adel.mustafa@yale.edu](mailto:adel.mustafa@yale.edu)>  
**Sent:** Wednesday, September 25, 2024 8:40 PM  
**To:** Hiba Ahmed (She/Her) <[Hiba.Ahmed@nrc.gov](mailto:Hiba.Ahmed@nrc.gov)>  
**Cc:** adel.mustafa <[adel.mustafa@ynhh.org](mailto:adel.mustafa@ynhh.org)>; [Oliver.Mayorga@LMHOSP.ORG](mailto:Oliver.Mayorga@LMHOSP.ORG); garrett.otis <[Garrett.Otis@YNHH.ORG](mailto:Garrett.Otis@YNHH.ORG)>; Orsinelli, Melissa <[Melissa.Orsinelli-Jordan@LMHOSP.ORG](mailto:Melissa.Orsinelli-Jordan@LMHOSP.ORG)>  
**Subject:** [External\_Sender] RE: Lawrence & Memorial Hospital: Request for Additional Information (RAI)

Hello Hiba,  
Please update the license rep to Richard Lisitano.  
Thank you

Adel

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**From:** Hiba Ahmed (She/Her) <[Hiba.Ahmed@nrc.gov](mailto:Hiba.Ahmed@nrc.gov)>  
**Sent:** Wednesday, September 25, 2024 1:38 PM  
**To:** Mustafa, Adel <[adel.mustafa@yale.edu](mailto:adel.mustafa@yale.edu)>  
**Cc:** adel.mustafa <[adel.mustafa@ynhh.org](mailto:adel.mustafa@ynhh.org)>; [Oliver.Mayorga@LMHOSP.ORG](mailto:Oliver.Mayorga@LMHOSP.ORG); garrett.otis <[Garrett.Otis@YNHH.ORG](mailto:Garrett.Otis@YNHH.ORG)>; Orsinelli, Melissa <[Melissa.Orsinelli-Jordan@LMHOSP.ORG](mailto:Melissa.Orsinelli-Jordan@LMHOSP.ORG)>  
**Subject:** RE: Lawrence & Memorial Hospital: Request for Additional Information (RAI)  
**Importance:** High

Hello Mr. Mustafa,

Please confirm if you would like us to update the licensee rep to Richard Lisitano or keep Oliver Mayorga listed? See email below.

Thank you!  
Hiba

**Hiba Ahmed** (she/her)  
Health Physicist  
Division of Radiological Safety and Security (DRSS)  
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U.S. Nuclear Regulatory Commission  
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**From:** Hiba Ahmed (She/Her)  
**Sent:** Friday, September 20, 2024 3:13 PM  
**To:** Mustafa, Adel <[adel.mustafa@yale.edu](mailto:adel.mustafa@yale.edu)>  
**Cc:** adel.mustafa <[adel.mustafa@ynhh.org](mailto:adel.mustafa@ynhh.org)>; [Oliver.Mayorga@LMHOSP.ORG](mailto:Oliver.Mayorga@LMHOSP.ORG); garrett.otis <[Garrett.Otis@YNHH.ORG](mailto:Garrett.Otis@YNHH.ORG)>; Orsinelli, Melissa <[Melissa.Orsinelli-Jordan@LMHOSP.ORG](mailto:Melissa.Orsinelli-Jordan@LMHOSP.ORG)>  
**Subject:** RE: Lawrence & Memorial Hospital: Request for Additional Information (RAI)

Good afternoon Mr. Mustafa,

Thank you for responding to our request. I would like to clarify additionally, your original application was signed by Richard Lisitano, but this submission is signed by Oliver Mayorga. We have Oliver Mayorga listed as your licensee representative in our database. Would you like

us to keep them listed as the licensee rep or would you like us to update the licensee representative to Richard Listano?

Thank you,  
Hiba

**Hiba Ahmed** (she/her)  
Health Physicist  
Division of Radiological Safety and Security (DRSS)  
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**From:** Mustafa, Adel <[adel.mustafa@yale.edu](mailto:adel.mustafa@yale.edu)>  
**Sent:** Wednesday, September 18, 2024 10:20 AM  
**To:** Hiba Ahmed (She/Her) <[Hiba.Ahmed@nrc.gov](mailto:Hiba.Ahmed@nrc.gov)>  
**Cc:** adel.mustafa <[adel.mustafa@ynhh.org](mailto:adel.mustafa@ynhh.org)>; Oliver.Mayorga@LMHOSP.ORG; garrett.otis <[Garrett.Otis@YNHH.ORG](mailto:Garrett.Otis@YNHH.ORG)>; Orsinelli, Melissa <[Melissa.Orsinelli-Jordan@LMHOSP.ORG](mailto:Melissa.Orsinelli-Jordan@LMHOSP.ORG)>  
**Subject:** [External\_Sender] Lawrence & Memorial Hospital: Request for Additional Information (RAI)

Dear Ms. Ahmad,  
Attached please find Lawrence & Memorial hospital response for additional information on the subject matter of this email. Kindly confirm receiving this email and let me know if you have any other questions.

Thank you

**Adel Mustafa, M.Sc., Ph.D., DABR, DABMP, FAAPM**  
Chief, YNHHS Diagnostic Radiology Physics  
Director, Yale Diagnostic Medical Physics Residency Program  
Radiation Safety Officer, Lawrence Memorial and Greenwich Hospitals  
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Yale School of Medicine

**YaleNewHavenHealth**  
Smilow Cancer Hospital

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**From:** Hiba Ahmed (She/Her) <[Hiba.Ahmed@nrc.gov](mailto:Hiba.Ahmed@nrc.gov)>

**Sent:** Tuesday, August 20, 2024 5:25 PM

**To:** adel.mustafa <[Adel.Mustafa@YNHH.ORG](mailto:Adel.Mustafa@YNHH.ORG)>; [Oliver.Mayorga@LMHOSP.ORG](mailto:Oliver.Mayorga@LMHOSP.ORG)

**Subject:** Lawrence & Memorial Hospital: Request for Additional Information (RAI)

Dear Oliver Mayorga:

This is in reference to your application dated May 7, 2024, requesting to renew NRC License No. 06-09261-01. Please see attached Request for Additional Information (RAI). In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this letter, no later than **September 19, 2024**.

If you have any questions or concerns, please feel free to reach out.

Please respond to this email with confirmation of receipt.

Thank you,

Hiba

**Hiba Ahmed** (she/her)

Health Physicist

Division of Radiological Safety and Security (DRSS)

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