SPECTRUM HEALTH

Radiology | MC046
100 Michigan St NE
Grand Rapids, MI 49503
616.391.2498
Evan.Boote@spectrum-health.org

Evan J. Boote, Ph.D.
Director, Physics and Technology

August 16, 2018

United States Nuclear Regulatory Commission
Region III, Materials Licensing Section
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

License Number: 21-00243-06 (Spectrum Health Hospitals)
Control Number 608868

Dear Ms. Gryglak:

In response to your questions expressed in an email to me on August 16, 2018, I have the following responses:

1) The address of Spectrum Health West Pavilion is:
   6105 Wilson Ave SW
   Wyoming, MI 49418

   The old and the new locations of use referred to in the prior communication are within the same building at this address. While the street address lies within the municipality of Wyoming, MI, the US Postal Service zip code of 49418 references Grandville, MI.

If you have any questions regarding this request, please contact me at 616-391-2498 or via email at evan.boote@spectrumhealth.org.

Thank you for your assistance.

Sincerely,

Evan J. Boote, Ph.D., RSO
Director, Physics and Technology
Radiology, Spectrum Health

Gryglak, Magdalena

From: Evan.Boote@spectrumhealth.org
Sent: Wednesday, August 15, 2018 9:07 AM
To: Gryglak, Magdalena
Subject: [External_Sender] RE: RE: Additional questions, CN 608868, Spectrum Health Hospitals
Attachments: Communication 081618.pdf

Good morning,

Please find attached the requested clarification.

Evan

Evan Boote, Ph.D., DABR, FAAPM
Director, Physics and Technology
Radiation Safety Officer
Department of Radiology
100 Michigan Street
Grand Rapids, MI 49503
phone 616.391.2498
pager 616.479.6175
mobile 573.424.6905
evan.boote@spectrumhealth.org

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From: Gryglak, Magdalena [mailto:Magdalena.Gryglak@nrc.gov]
Sent: Wednesday, August 15, 2018 9:26 AM
To: Boote, Evan J.
Subject: RE: RE: Additional questions, CN 608868, Spectrum Health Hospitals

Good morning,

Thank you for providing the information.
As I am reviewing the documentation, I noticed that the address of use for the current and the former area of use at the Spectrum Health West Pavilion has different addresses listed (the city is different Wyoming vs. Grandville, Michigan).
Please confirm in a signed and dated letter the correct address for the new area of use and release of a former Nuclear Medicine Department, Spectrum Health West Pavilion:
6105 Wilson Ave. SW, Wyoming, Michigan or 6105 Wilson Ave. SW, Grandville, Michigan.

Please email the letter ASAP .
Thank you
Magdalena

From: Evan.Boote@spectrumhealth.org [mailto:Evan.Boote@spectrumhealth.org]
Sent: Monday, August 13, 2018 2:43 PM
To: Gryglak, Magdalena <Magdalena.Gryglak@nrc.gov>
Subject: [External_Sender] RE: Additional questions, CN 608868, Spectrum Health Hospitals

Please find attached the response to your questions;

Regards,

Evan

Evan Boote, Ph.D., DABR, FAAPM
Director, Physics and Technology
Radiation Safety Officer
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100 Michigan Street
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phone 616.391.2498
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SPECTRUM HEALTH

From: Gryglak, Magdalena [mailto:Magdalena.Gryglak@nrc.gov]
Sent: Friday, August 10, 2018 7:04 PM
To: Boote, Evan J.
Subject: Additional questions, CN 608868, Spectrum Health Hospitals

[Stop. Think. Read. This is an external email. Please use caution when clicking on the links and opening attachments in unsolicited email.]

Good afternoon,

I reviewed the additional information and have additional questions:

1) Regarding termination of license no. 21-18667-01, Spectrum Health Pennock, please clarify the discrepancy between the sealed sources listed on the first page of attachment G and the inventory list, in letter dated August 2, 2018.
2) Regarding the new layout at the Spectrum Health West Pavilion located at 6105 Wilson Ave SW, Grandville, Michigan, please clarify the purpose of rooms 1027 and 1031, Echo Vascular. Is there any imaging equipment, are these exam rooms, etc.?
3) Regarding the release of the former area of use at Spectrum Health West Pavilion and the information provided in your August 9, 2018 letter, please provide the following:
    - specific radioisotopes used
    - the background for the contamination wipes
    - Are the results provided in net dpm?
    - The action levels for ambient radiation surveys and the contamination surveys
    - Confirmation that radioactive waste has decayed to background or was moved to the new area of use
    - Confirmation that all radioactive material was removed from this area of use
    - Confirmation that the sealed sources were moved to the new area of use
    - Sealed source inventory and leak test results performed prior to May 15, 2018
4) Please confirm that you do not wish to add James M. Hecksel, D.O. to your license, license no. 21-16737-01.

Please provide information regarding questions 1, 2, and 3 in a signed and dated letter as soon as possible. Please email your response to me (there is no need to mail the letter) so I can quickly process it.

I will be back in the office on Wednesday, August 15. Please let me know if you have any questions.

Thank you

Magdalena R. Gryglak
U.S. NRC Region III
630-829-9875

From: Evan.Boote@spectrumhealth.org [mailto:Evan.Boote@spectrumhealth.org]
Sent: Thursday, August 09, 2018 1:51 PM
To: Gryglak, Magdalena <Magdalena.Gryglak@nrc.gov>
Subject: [External_Sender] Additional clarification/corrections

Good afternoon Ms. Gryglak,

Attached is a communication in pdf with items that you requested during our phone conversation on August 7. This will also be delivered in hard copy to you via Fedex tomorrow.

Please let me know if you have further questions.

Thank you!

Evan

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