



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

July 31, 2023

Joshua Nepute, M.D.  
Radiation Safety Officer  
Indiana University Health White Memorial Hospital, Inc.  
720 S. 6th St.  
Monticello, IN 47960

Dear Dr. Nepute:

This letter is regarding your request dated April 18, 2023, to renew your U.S. Nuclear Regulatory Commission (NRC) Materials License No. 13-20352-01.

The U.S. NRC's guidance document for your type of license, which I refer to below as "the guidance," is NUREG-1556, Volume 9, Rev. 3, dated September 2019, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Medical Use Licenses." This guidance is available on the U.S. NRC website at:  
<https://www.nrc.gov/docs/ML1925/ML19256C219.pdf>

Upon review of the request, I identified the following areas requiring additional or clarifying information:

1. Section 8.9.1, "Facility Diagrams," of the guidance specifies that the facility diagram should include the room or rooms where byproduct material is prepared, used, administered and stored, at a level of detail that is sufficient to demonstrate that the facilities and equipment are adequate to protect health and minimize danger to life or property.

Please resubmit your facility diagram and description, expanding on the level of detail and clarity in accordance with the guidance. Specifically, please include the following:

- Dimensions/scale for the areas/rooms where radioactive material will be received, stored and used. The direction of north should be indicated;
- Describe/label details such as sinks, dose calibrator, L-block, shielded cave, fume hood, material receipt area and waste storage inside the hot lab.

2. A check with the Indiana Medical Licensing Board was not successful in verifying the active licensure of the following Authorized Users:

<u>Physician Name</u>	<u>License Number</u>	<u>Expiration Date</u>
Michael Elliott, M.D.	01061965A	10/31/2013
David R. Schmidt, M.D.	01039902A	10/31/2021
Martin See, M.D.	01028686A	10/31/2017
Michael L. Smith, M.D.	01024348A	10/31/2017

Please provide evidence that each of above Authorized Users has a valid medical license from the Indiana Medical Licensing Board.

Further, please clarify the state medical license of Mary M. Walsh, M.D. A check with the Indiana Medical Licensing Board revealed medical license #01040620A, which expires 10/31/2023. Though, this license is for Mary Norine Walsh, M.D.

3. Section 8.9.2., "Radiation Monitoring Instruments," of the guidance, identifies that your application must describe the radiation detection instruments available for measuring radiation levels, radioactive contamination, and radioactivity, as applicable.

Your application identifies that you will possess a Geiger-Mueller survey meter and Sodium Iodide well counter. Though, your application does not identify the associated manufacturer and model number for each.

With your response, please identify the manufacturer and model number of your survey meter and well counter. In addition, please identify the compatible external probes to be used with your survey meters.

In accordance with [10 CFR §2.390](#) of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

To continue review of your request, please submit your response to this letter within 30 calendar days from the date of this letter. In your response, please refer to the license, docket, and control number specified below. I will assume that you do not wish to further pursue this licensing action if I do not receive a reply within the specified timeframe noted above.

If you have questions, require additional time to respond, or require clarification on any of the information stated above, I encourage you to contact me at (630) 829-9737 or via e-mail at [Jason.Kelly@nrc.gov](mailto:Jason.Kelly@nrc.gov).

Sincerely,

Jason M. Kelly, MPH  
Health Physicist  
Materials Licensing Branch

Docket No.: 030-18288  
License No.: 13-20352-01  
Control No.: 635329