



UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

September 15, 2023

Stephanie N. Blanton
Radiation Safety Officer
Digirad Imaging Solutions, Inc.
1048 Industrial Ct., Ste. E
Suwanee, GA 30024

Dear Ms. Blanton:

This letter is regarding your request dated August 22, 2023, to amend your U.S. Nuclear Regulatory Commission (NRC) Materials License No. 10-29283-02.

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. [Title 10 of the Code of Federal Regulations \(10 CFR\) §35.80\(a\)\(1\)](#) specifies that you obtain a letter signed by management of each client for which services are rendered that permits the use of byproduct material at the client's facility and clearly delineates the authority and responsibility of the licensee and the client.

Your request included a Memorandum of Understanding (MOU) with your client Narsingh Gupta, M.D., P.C. Though, your request does not include sufficient detail to describe and delineate your authority and responsibility and the client.

Therefore, please resubmit your request providing a revised MOU with expanded detail. For additional information, please refer to the sample mobile medical service agreement in Appendix V, "Radioactive Materials Guidance for Mobile Medical Services," of the guidance.

2. In accordance with [10 CFR §30.33](#) and [10 CFR §35.12](#), submit a complete facility diagram and description of the proposed base location and associated safety equipment.

The description and diagram of the proposed base location should demonstrate that the building is of adequate construction and design, ensures security of licensed material to prevent unauthorized access (e.g., control of keys), and ensures that radiation levels in unrestricted areas are in compliance with [10 CFR §20.1301](#) {e.g., shielding and roping off of areas greater than 0.02 mSv [2 mrem] in any one hour}.

Include a diagram showing the location of the licensed material, receipt, and use areas, and identify all areas adjacent to restricted areas, including areas above and below the restricted areas. For additional information, refer to Appendix V, "Radioactive Materials Guidance for Mobile Medical Services," of the guidance.

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 15 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.

Sincerely,

Jason M. Kelly, MPH
Health Physicist
Materials Licensing Branch

Docket No.: 030-38357
License No.: 10-29283-02
Control No.: 636964