

From: [Betsy Ullrich](mailto:Betsy.Ullrich)
To: jeffrey.brown@usuhs.edu; jacob.vincent@usuhs.edu
Cc: [Michael Reichard \(He/Him\)](#); [Sloan Scott](#); [Randolph Ragland](#)
Subject: additional information needed for approval of RSO
Date: Tuesday, November 7, 2023 11:53:00 AM

LTC Brown and MAJ Vincent,

Please provide documentation that MAJ Vincent meets the qualification for

- License No. 19-08330-02, RSO of a broad scope R&D program with the types, forms, quantities and authorized uses under the broad scope license 19-08330-02. Please review Section 8.7.3 “Radiation Safety Officer” of NUREG 1556, Volume 11 “Program-Specific Guidance About Licenses of Broad Scope.” In particular, address the information requested in the “Response from Applicant” section.

Response from Applicant:

For Type A, Type B, and Type C applicants:

- Submit the name of the proposed RSO.
- Describe the training for the proposed RSO that demonstrates the individual is qualified to perform the duties required under the license.
- Address the RSO’s experience in performing each of the duties listed in the “Duties and Responsibilities” section, when and where the experience was gained, and the type, form, and quantity of radionuclides involved.

- License No. 19-08330-03, RSO of a license authorizing a pool irradiator. Please review Section 8.7.1 “Radiation Safety Office (RSO) Training and Experience,” of NUREG 1556 Volume 6, “Program Specific guidance About 10 CFR Part 36 Irradiator Licenses”. In particular, address the items requested in “Response from Applicant”

AND

- The specific training and experience of the RSO. Include the specific dates of certification or training, or both, in radiation safety.
- Documentation showing the RSO’s training and experience specific to the irradiator that the applicant intends to use.
- Documentation to show that the RSO has obtained training in the regulatory requirements applicable to Part 36 irradiators.

OR

- Alternative information demonstrating that the proposed RSO is qualified by training and experience (e.g., certification by the American Board of Health Physics, completion of a bachelor’s or master’s degree in the sciences with at least 1 year of experience in the conduct of a radiation safety program of comparable size and scope).
- Documentation to show that the RSO has obtained training and experience applicable to the regulatory requirements of Part 36 irradiators.

Note: It is important to notify the NRC and obtain a license amendment before making changes in the designation of the RSO responsible for the radiation safety program.

Please note that, as of July 3, 2023, I will be working part-time only Monday through

Thursday. Please contact me if you have additional questions.

Betsy Ullrich, Senior Health Physicist
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