

From: [Kennedy, Erin](#)
To: rich.heisse@pqcorp.com
Subject: Renewal of NRC Lic. No. 24-32814-01
Date: Wednesday, May 19, 2021 2:53:00 PM
Attachments: [Form313.pdf](#)
[Fxed GaugeChecklist.pdf](#)
[Delegation of Authority.docx](#)

Good Afternoon Rich,

Thank you so much for taking the time to discuss the renewal of your NRC materials license with me today. As we discussed, the application that you submitted which includes your Site Specific Radiation Procedures which is potentially overly restrictive. Please either resubmit your application without these procedures; or indicate that you agree to leave these documents as-is and that you understand that by doing so the procedures will become legally binding and enforceable. If you choose to resubmit, please include the following:

1. Please provide a complete NRC form 313 (attached)
2. For your convenience and the streamlined handling of fixed gauge applications, you may use Appendix B, "Suggested Format for Providing Information Requested in Items 5 through 11 of NRC Form 313," to [NUREG 1556 Vol. 4 rev. 1](#) to provide supplemental information. I have attached a fillable PDF copy of this checklist to this email. If you choose to use this checklist, please note that we will need the following information:

For Items 5 and 6 provide:

- Each radionuclide and maximum activity of each source per gauge model, and confirmation that the activity per source and maximum activity per gauge will not exceed the maximum activity listed in the approved certificate of registration issued by the NRC or by an Agreement State.
- Manufacturer (or distributor) and model number for each type of gauge.
- Maximum number of gauges to be possessed and used under the license, by manufacturer and model number.
- Purpose for which the gauges will be used, such as "to measure physical properties of materials," and confirmation that all gauges will be used as listed in accordance with the applicable and approved certificate of registration issued by the NRC or by an Agreement State.

For Item 10.8 please note:

- There are **two** checkboxes in this section, one for Routine Cleaning and Operation and one for Nonroutine Maintenance. You will need to make a selection for each.
3. Please provide a Delegation of Authority memo formally appointing the RSO, signed by both the Radiation Safety Officer and their senior management responsible for oversight of the radiation safety program. A sample Delegation of Authority memo is available in Appendix D, "Typical Duties and Responsibilities of

the Radiation Safety Officer,” to NUREG 1556 Vol. 1, Rev. 2. (attached)
If you have any additional question, please feel free to give me a call in my home office.

Thank you,

Erin Kennedy

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Health Physicist- Materials Licensing

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