

**From:** [Lawyer, Dennis](#)  
**To:** [WNaylor@thethrashergroup.com](mailto:WNaylor@thethrashergroup.com)  
**Subject:** Thrasher Engineering, Inc., Request for Additional Information Concerning Application for a License Amendment, Control 610305  
**Date:** Thursday, November 15, 2018 10:51:00 AM

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Dear Mr. Naylor,

This is in reference to your letter dated September 5, 2018, requesting for amendment to Nuclear Regulatory Commission License No. 47-23065-01, Docket No. 03020231. In order to continue our review, we need the following additional information:

You have stated that you wanted to reduce dosimetry use to only the Radiation Safety Officer, minors, visitors and declared pregnant workers. NUREG-1556, Volume 1, Rev. 2, "Consolidated Guidance About Materials Licenses Program-Specific Guidance About Portable Gauge Licenses," says to provide the following statement: "We will maintain, for inspection by the NRC, documentation demonstrating that unmonitored individuals are not likely to receive a radiation dose in excess of the limits in 10 CFR 20.1502(a)." Please provide this statement, signed by a manager authorized to make commitments to the license. Currently, we have Mr. Chad Riley, as the NRC representative.

In regards to the documentation demonstrating that unmonitored individuals are not likely to receive a radiation dose in excess of the limits in 10 CFR 20.1502(a), please refer to Appendix H of NUREG-1556, Volume 1, Rev. 2 <https://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v1/>. This documentation needs to be on hand for inspections and updated as needed based on any changes in assumptions like maximum individual usage of the gauges.

We will continue our review upon receipt of this information. Please reply to my attention at the Region 1 Office (Address below) and refer to Mail Control No. 610305. If you have technical questions regarding this letter, please call me at (610) 337-5366.

Your reply must be an originally signed and dated letter. The letter may be scanned and submitted as a pdf document attached to an email; or it may be transmitted by facsimile to (610) 337-5269; or it may be sent by regular mail. If we do not receive a reply from you within 30 calendar days from the date of this e-mail, we will assume that you do not wish to pursue your application OR amendment request.

Please respond by e-mail to acknowledge that you have received the e-mail request for additional information.

Region 1 Office Mailing Address: Licensing Assistance Team, US Nuclear Regulatory Commission Region I, 2100 Renaissance Boulevard, Suite 100, King of Prussia, PA 19406-2713.

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