

From: [Wardrobe, Leonardo](mailto:Wardrobe,Leonardo)
To: jborrell@jeldwen.com
Subject: Request for Additional Information, Renewal Application, 602155
Date: Wednesday, February 07, 2018 9:13:00 AM

JELD-WEN, Inc.

License No.: 47-25421-01
Docket No: 03034628
Control No: 602155

Mr. Borrell,

This refers to your letter, requesting to renew your license, dated January 3, 2018. In order to continue our review of your request, the following additional information is needed:

1. Please state the gauge manufacturer, model of gauge possessed, radioisotope used, activity per source and number of gauges requested.
2. Please provide either of the following:
 - a. The statement: "Before using licensed materials, authorized users (AU) will have successfully completed one of the training courses described in the 'Criteria' part of the section titled, 'Authorized Users' in NUREG-1556, Volume 4, Revision 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Fixed Gauge Licenses"" or
 - b. A description of the training and experience for proposed AUs.
3. Please provide either of the following:
 - a. The statement: "We will ensure that the location of each fixed gauge meets the criteria in Section 8.9, 'Facilities and Equipment' in NUREG-1556, Volume 4, Revision 1, 'Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Fixed Gauge Licenses"" or
 - b. Provide confirmation that the fixed gauges are secured to prevent unauthorized removal or access, and submit specific information demonstrating that the proposed conditions will not impact the safety or integrity of the source or device.
4. Please provide the following:
 - a. The statement: "Surveys according to 10 CFR 20.1501 will be performed by a person specifically authorized by the NRC or an Agreement State to perform these surveys, or
 - b. We will use instruments that meet the criteria in Section 8.10.2 "Radiation Monitoring Instruments" in NUREG-1556, Volume 4, Revision 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Fixed Gauge Licenses" and *one* of the following two choices:
 - 1) Each radiation survey meter will be calibrated by the manufacturer or other person authorized by the NRC or an Agreement State to perform radiation survey meter calibrations, or

- 2) We implement the model radiation survey instrument calibration program in Appendix F, "Model Radiation Survey Instrument Calibration Program," in NUREG-1556, Volume 4, Revision 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Fixed Gauge Licenses."

5. Please provide the following:

- a. The 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), or
- b. We will provide and require the use of individual monitoring devices (dosimetry). All personnel dosimeters that require processing to determine the radiation dose will be processed and evaluated by a NVLAP-approved processor.

If you have any questions you may reference NUREG-1556, Volume 4, Revision 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Fixed Gauge Licenses" located at:

[NRC: Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Fixed Gauge Licenses, Final Report \(NUREG-1556, Volume 4, Revision 1\)](#) or you may call me at the below number.

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 renewal request.

Leo Wardrobe

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