

November 17, 2022

2930 SW Woodside Drive
Topeka, Kansas 66614
(785) 272-4706 Office
(785) 272-4736 Fax

cfse.com

Other Offices:
Lawrence, Kansas
Holton, Kansas
Kansas City, Kansas
Kansas City, Missouri
Springfield, Missouri
Jefferson City, Missouri

Materials Licensing Branch
U.S. Nuclear Regulatory Commissioner, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Attention: Keith Lassman

Re: Cook, Flatt & Strobel Engineers, P.A. License #15-35010-01

Keith,

Per your email dated 11/17/22, this letter is addressing Item 8 on our license renewal application.

Individuals that work with our nuclear gauges are required to complete Troxler Certifications (Nuclear Gauge Safety Certification & Hazmat Certification). They also are required to have a dosimeter badge that is ordered from Troxler.

Board of Directors:
Kenneth M. Blair, P.E.
Kevin K. Holland, P.E.
Daniel W. Holloway, P.E.
Lance W. Scott, P.E.
Sabin A. Yañez, P.E.

Individuals also take a nuclear gauge training course for Kansas Dept. of Transportation Certification for working on KDOT jobs.

If you need anything else, please let me know.

Senior Associates:
Aaron J. Gaspers, P.E.
Michelle L. Mahoney, P.E.
Michael J. Morrissey, P.E.
Todd R. Polk, P.E.
Lucas W. Williams, P.E.

Associates:
Adam M. McEachron, P.E.
Gene E. Petersen, P.E.
Jimmy L. Adams, CWI

Respectfully,
Cook Flatt & Strobel Engineers, P.A.



Dylan Stang,
Radiation Safety Officer

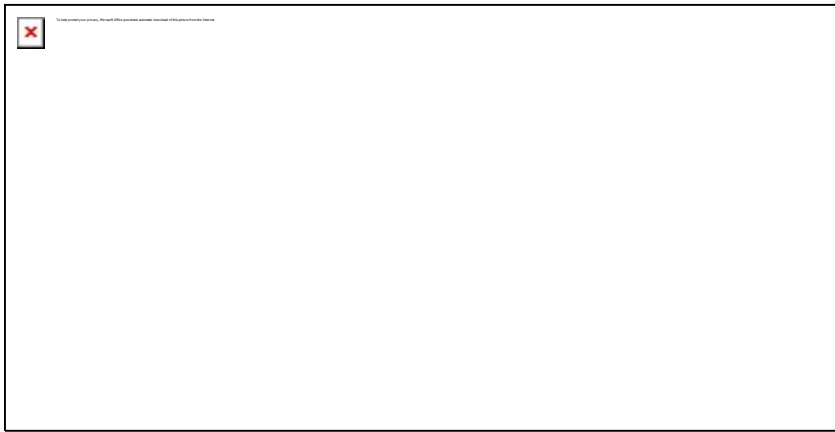
Martha Pavon

From: Dylan Stang <dstang@cfse.com>
Sent: Friday, November 18, 2022 9:55 AM
To: Keith Lassman
Subject: [External_Sender] Re: Re: Request for Additional Information for License Renewal
Attachments: NRC Supplement 2 Letter.pdf

Keith,

Thank you for the call this morning. I have attached the response letter for your review of item 8 of form NRC 313.

Please let me know if there is anything else I can do.



*Celebrating 60 Years
of Service 1961-2021*

On Thu, Nov 17, 2022 at 8:39 AM Keith Lassman <Keith.Lassman@nrc.gov> wrote:

Good morning Mr. Stang,

Thank you for addressing my previous email. I've noted one further item that needs addressing before I can complete your application.

The application dated 16MAY2022 does not address Item 8 – "Training for individuals working in or frequenting restricted areas". Per NUREG-1556 Vol. 1 Rev.2 in Section 9 (License amendments and renewals): "For renewals, provide a complete and up-to-date application, including all required program elements outlined in Appendix B of this NUREG. Training documentation for personnel currently listed on the license does not need to be submitted as part of the renewal application." In this case, training documentation refers to certificates and proof of training, however we *do* need a statement regarding the training program itself. Further guidance can be found in Section 8 of the same NUREG, Section 8.8 Item 8: Training for Individuals Working In or Frequenting Restricted Areas. I'll paste the relevant section below.

Response from Applicant: Provide either of the following:

- the statement: “Before using licensed materials, authorized users will have successfully completed one of the training courses described under “Criteria” in the section titled “Training for Individuals Working in or Frequenting Restricted Areas” in NUREG–1556, Volume 1, Revision 2, ‘Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Portable Gauge Licenses.’”

OR

- a description of the training for proposed authorized users

You can submit the requested information directly to me as a signed .pdf letter attachment to an email. Please respond to this request for additional information as soon as possible to expedite the process of renewing your license. If possible, I’d like to have it complete by the end of this week – however I understand that this is a last-minute request. If you have any questions, feel free to reach out and I will do my best to clarify.

Thank you,

Keith Lassman, NRRPT

Materials Licensing Branch Health Physicist

Division of Radiological Safety and Security, Region III

U.S. Nuclear Regulatory Commission

From: Dylan Stang <dstang@cfse.com>

Sent: Friday, October 28, 2022 3:37 PM

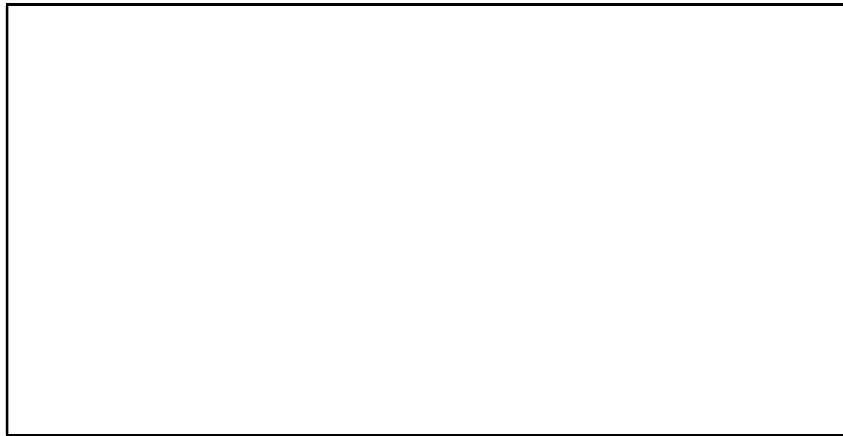
To: Keith Lassman <Keith.Lassman@nrc.gov>

Subject: [External_Sender] Re: Request for Additional Information for License Renewal

Keith,

Attached below is a letter containing the requested additional information for items 5 & 7. Please let me know if there is anything else you need.

Thank you,



*Celebrating 60 Years
of Service 1961-2021*

On Wed, Oct 26, 2022 at 1:42 PM Keith Lassman <Keith.Lassman@nrc.gov> wrote:

Good afternoon Mr. Stang,

I'm Keith Lassman, a materials license reviewer for the NRC's Division of Radiological Safety and Security in Region III. As the licensed location is in MO, it is within Region III's jurisdiction. I've been working on your renewal application and require a little bit of additional information before I can complete it.

The application dated 16MAY2022 lists under "Item 5 – Radioactive Materials" radionuclides possessed, the gauge manufacturer and model number, and the quantity. Per NUREG-1556 Vol. 1 Rev.2 in Appendix B, Guidance for Items 5 and 6, we require proposed uses to be documented as well. Here's an image of what we're looking for (the same information can be found in the aforementioned reference). Please provide me with the requested information.

Use as Listed on SSD Registration Certificate	Specify Other Uses Not Listed on SSD Registration Certificate
Yes <input type="checkbox"/> Specific description of the gauge use: _____ _____ _____ _____ _____ _____ _____	<input type="checkbox"/> Not applicable <input type="checkbox"/> Uses are: _____ (Submit safety analysis supporting safe use.)

Additionally, in the application mentioned above under “Item 9 – Facilities and Equipment” there’s a statement “Diagram of the storage facility showing storage location and the use of adjacent areas is attached below (Exhibit C).” However, I do not have any attachments/exhibits in the documentation I have. Per NUREG-1556 Vol. 1 Rev.2 in Appendix B, Guidance for Items 7 through 11:

9. FACILITIES AND EQUIPMENT	Provide a facility diagram for each permanent portable gauge storage location. Include on the diagram the use of adjacent areas (including above and below), and information relevant to public dose and security as discussed in Sections 8.10.5, “Public Dose,” and 8.10.6, “Operating, Emergency, and Security Procedures,” respectively, in NUREG–1556, Vol. 1, Rev. 2, “Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Portable Gauge Licenses”	Submit applicable documentation.
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The above information can be found in the referenced document. Please submit the requested information.

You can submit the requested information directly to me as a signed .pdf letter attachment to an email. Please respond to this request for additional information as soon as possible to expedite the process of renewing your license. If you have any questions, feel free to reach out and I will do my best to clarify.

Thank you,

Keith Lassman, NRRPT

Materials Licensing Branch Health Physicist

Division of Radiological Safety and Security, Region III

U.S. Nuclear Regulatory Commission

Martha Pavon

From: Keith Lassman
Sent: Friday, November 18, 2022 10:28 AM
To: Martha Pavon; Sandy Pavon
Subject: CN631391 Additional Information
Attachments: 631391 Additional Information V2 665.pdf; [External_Sender] Re: Re: Request for Additional Information for License Renewal

Good morning Martha and Sandy,

Please input the following information into ADAMS, attached is the information in question – the email with .pdf attachment - as well as an associated 665. Let me know if there are any issues.

Thank you!

Keith Lassman, NRRPT
Materials Licensing Branch Health Physicist
Division of Radiological Safety and Security, Region III
U.S. Nuclear Regulatory Commission