

From: [Forster, Sara](#)
To: ["Darnell, Nick"](#)
Subject: RE: RE: First Additional Information Request re Thermal Engineering International renewal request, NRC Lic. No. 24-19500-01, CN629381
Date: Wednesday, April 27, 2022 6:33:00 AM

Good morning, Nick:

Thank you for the reply to my message. The answer to your question is that yes, you do need to submit the additional information as requested. This is true for renewals as well as for significant amendments as well as for new licenses and renewals. That said, much of the information that you submitted at the time of your previous renewal, you may resubmit that information. That said, although you are not requesting any changes to the activities authorized under your license, the referenced NUREG 1556 guidance volume regarding radiography licensing was updated in February 2016. It should be referenced in preparing your response. Generally, the updated guidance requests minimal changes to the information that you have submitted previously.

Our licensing assistant, Tammy Tomczak, is tasked with obtaining renewal applications in an expeditious manner. Sometimes it is necessary for Tammy to request minimal information from licensees, in order that the application may be received and recorded prior to the expiration date listed on the license. Our initial acceptance of the NRC Form 313 Application for Renewal, alone, is not meant to negate our expectation that all needed items are eventually submitted.

One exception to submitting all information requested is Item 7; for individuals already listed on the license, the NRC does not require resubmission of all applicable training & experience.

We appreciate your prompt attention to this request.

Sincerely,

Sara Forster
U.S. NRC

From: Darnell, Nick <NDarnell@thermalengint.com>
Sent: Tuesday, April 26, 2022 3:32 PM
To: Forster, Sara <Sara.Forster@nrc.gov>
Subject: [External_Sender] RE: First Additional Information Request re Thermal Engineering International renewal request, NRC Lic. No. 24-19500-01, CN629381

Sara,

If I'm not changing anything on my license, just renewing it, do you still need me to send items 5 through 10?

I asked Tammy this prior to sending in form 313 and I was told it would not be required.

Best Regards,

Nicholas R Darnell
Quality Engineer



THERMAL ENGINEERING INTERNATIONAL (USA) INC.

A Babcock Power Inc. Company

2702 W. 9th Street | Joplin, MO 64801

office | +1 417-659-3656
mobile | +1 417-291-7867
email | NDarnell@thermalengint.com
web | <https://www.babcockpower.com/tei>

From: Forster, Sara <Sara.Forster@nrc.gov>

Sent: Friday, April 22, 2022 2:22 PM

To: Darnell, Nick <NDarnell@thermalengint.com>

Subject: First Additional Information Request re Thermal Engineering International renewal request, NRC Lic. No. 24-19500-01, CN629381

!!WARNING!! This is an email from OUTSIDE the COMPANY !!WARNING!!

NEVER open attachments or click links unless you are certain of the source.

Unless verified as legitimate, NEVER supply your company username and password via an email link.

Good afternoon, Mr. Darnell:

The U.S. NRC Region III office is in receipt of your December 2, 2021 renewal application, NRC Form 313, "Application for Materials License." We have noted that your submission is limited to the form, and omits needed details regarding the form item nos. (5) radioactive materials to be authorized, (6) the purpose for which those materials will be used, (7) the individuals – including yourself as the Radiation Safety Officer (RSO) – to be authorized for radioactive materials use, (8) your training program, (9) facilities & equipment, and (10) your radiation safety program.

As noted on the form, to complete your application, your responses for Item Nos. 5 through 11 should be provided to our office as described in [NUREG 1556, Vol. 2, rev. 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Industrial Radiography Licenses."](#)

For each Item, please refer to the referenced pages, and submit information described under each "Response from Applicant" section as noted, regarding:

- (5) radioactive materials to be authorized, pp. 8-5 through 8-7** (pp. 43-45 of pdf file)
- (6) purpose of use, pp. 8-8 through 8-9** (pp. 46-47 of pdf file)
- (7) RSO & other authorized individuals, pp. 8-9 through 8-11** (pp. 47-49 of pdf file)
- (8) training, pp. 8-11 through 8-14** (pp. 49-52 of pdf file)
- (9) facilities & equipment, pp. 8-14 through 8-19** (pp. 52-57 of pdf file)
- (10) radiation safety program, pp. 8-19 through 8-53** (pp. 57-91 of pdf file)

Appendix C to the volume, "Suggested Format for Providing Information Requested in Items 5 through 11 of U.S. Nuclear Regulatory Commission Form 313," pp. C-1 through C-13 (pp. 113-125 of pdf file) for a summary of the information needed to complete our review.

Please provide a response via a signed and dated letter within 21 days (on or prior to May 13, 2022). For quickest processing, please submit your response as a pdf file attached to an email message. You may also submit a response via fax or via regular mail. If you have any questions regarding this message, please do not hesitate to reach out to me via email or at 630-829-9892.

Thank you in advance for your prompt attention to this request,

Sara A. Forster, Health Physicist Licensing Reviewer

U.S. Nuclear Regulatory Commission - Region III

Division of Nuclear Materials Safety

2443 Warrenville Rd. - Ste. 210

Lisle, IL 60532-4352

sara.forster@nrc.gov

Direct: (630) 829-9892

Facsimile: (630) 515-1078

