

Haverkamp, Trisha

From: Thalgott, James O <james.thalgott@inl.gov>
Sent: Thursday, February 05, 2015 1:07 PM
To: Lawyer, Dennis
Subject: Re: Idaho National Labs Request for 30.11 exemption
Attachments: F9 369-373.pdf; Cs-137 2463GG.pdf

Mr. Lawyer,

In response to your questions:

1. Please note on the leak test form performed on 1/19/15 (review signature 1/20/15) that all of the sources on the source list provided were leak tested and passed.

The second leak test form I sent (dated 1/6/15) can be disregarded, as we are not sending source T-17 to the exercise.

2. I have attached the source manufacturer data sheets which will tie the source to the special form certifications.

Cs-137 sources F9 369-373 are capsule type A3000, with Special Form certificate USA/0356/S-96.

Cs-137 source 2463GG is capsule type X38/4 with Special Form certificate USA/0363/S-96.

Please contact me if you need further information.

Jim

On Thu, Feb 5, 2015 at 9:00 AM, Lawyer, Dennis <Dennis.Lawyer@nrc.gov> wrote:

Mr. Thalgott,

This is in reference to your letter dated January 26, 2015, requesting for a 30.11 exemption review. In order to continue our review, we need the following additional information:

1. In the letter dated January 26, 2015, it states that INL will perform pre-shipment leak checks of the sources. In the list of sources and leak test, it appears that only one source was leak tested. I assume that you probably are not required to leak test sources <100 uCi beta/gamma, however I did not notice that exemption in any of your procedures. Further the statement in the letter says you will perform pre-shipment leak checks of the sources and does not list an exemption from performing. Please explain why leak test is not required or perform pre-shipment leak tests on your sources.

2. In the list of sources, it shows that these sources, except for the small check sources, meet DOT special form requirements. You provided two certificates of special form to show that these sources are DOT special form. Since the list of sources provided, does not have the manufacturer and model number, it is not conclusive that the certificates apply to the sources being used. Please provide the manufacturer and model number of the sources being used.

Please note that any item which is considered Official Use Only by your agency and should be withheld from public due to your agency's rules needs to be so designated your agency and the basis for the withholding. Otherwise, submitted documents will be released to the public, unless it is with our process to withhold, based on the information provided.

We will continue our review upon receipt of this information. Please reply to my attention at the Region 1 Office (Address below). If you have technical questions regarding this letter, please call me at (610) 337-5366. *Please note that you may not reply to this letter by return e-mail. Your reply must be in writing by letter, facsimile (610-337-5269), or a signed letter attached to an email.*

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.

Dennis Lawyer

Health Physicist

U.S. Nuclear Regulatory Commission

Division of Nuclear Material Safety

610-337-5366

610-337-5269 (F)

--

James Thalgott

Radiological Engineer

Idaho National Laboratory

(208) 680-8670