

From: Dennis Lawyer
To: jmatey@sarnoff.com
Date: Tue, May 16, 2006 7:38 AM
Subject: RAI, The Sarnoff Corporation, Request for Additional Information Concerning Application for Renewal,

The Sarnoff Corporation, Request for Additional Information Concerning Application for a License Renewal, Control No.137295

License No.: 29-28005-01
Docket No: 03029879
Control No: 137295

Dear Dr. James R. Matey,

This is in reference to your letter received June 27, 2005, requesting renewal of Nuclear Regulatory Commission License No. 29-28005-01. In support of your request to be exempt from 10 CFR 30.32(g) for the use of an Am-241 source, we need the following additional information:

- 1) A reason why the exemption is needed and why it is in the public interest to grant this exemption.
- 2) A description of specific compensatory safety measures that will provide a level of protection equivalent to the regulation from which the exemption is requested.
- 3) A discussion of reasonable alternatives that have been considered by the licensee and why they have not been implemented. One of the alternatives discussed should be if the exemption is not granted.
- 4) Please state when you obtained the Am-241 AMR.151 source, the current activity of the source, the latest leak test of the source, and any incidents associated with the use of this source.
- 5) Please list any other sources similar to the Am-241 AMR.151 source that have been used under the license. Please provide the same information as requested in item #4.
- 6) Please estimate the expected length of time the Am-241 AMR.151 source would be used.

We will continue our review upon receipt of this information. Please reply to my attention at the Region 1 Office and refer to Mail Control No. 137295. 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 or facsimile (610-337-5269). 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.

Mail Envelope Properties (4469B9B9.E96 : 20 : 25089)

Subject: RAI, The Sarnoff Corporation, Request for Additional Information
Concerning Application for Renewal,
Creation Date: Tue, May 16, 2006 7:38 AM
From: Dennis Lawyer
Created By: DRL1@nrc.gov

Recipients

sarnoff.com

jmatey (jmatey@sarnoff.com)

Post Office**Route**

sarnoff.com

Files

MESSAGE

Size

3121

Date & Time

Tuesday, May 16, 2006 7:38 AM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard