

**From:** Jim Trudeau [jtrudeau@fmgengineering.com]  
**Sent:** Thursday, March 15, 2012 3:20 PM  
**To:** Hill, Carol; colleen.mumahan@nrc.gov  
**Subject:** FW: REQUEST FOR ADDITIONAL INFORMATION REGARDING RENEWAL CONTROL 576672  
**Attachments:** NRCRenew2012AddInfoRequest.jjt.pdf

Dear Carol and Colleen:

As instructed, I have forward the both of you some additional information that Lizette Roldan-Otero had requested as part of the NRC's review of our request to renew our NRC Materials License. I understand from her e-mail that she is currently out of the office and I was supposed to forward my information to the two of you. If you should have any questions, please contact me. Thanks for your assistance.

Jim Trudeau  
FMG Engineering

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**From:** Jim Trudeau [<mailto:jtrudeau@fmgengineering.com>]  
**Sent:** Thursday, March 15, 2012 12:46 PM  
**To:** 'Roldan, Lizette'  
**Subject:** RE: REQUEST FOR ADDITIONAL INFORMATION REGARDING RENEWAL CONTROL 576672

Dear Lizette Roldan-Otero:

Attached, please find the additional information you requested regarding our NRC Materials License Renewal Request. I trust this is the information you needed to continue the review of our request. If there is anything additional you need, please contact me at your earliest convenience. Sorry I didn't get this information back to your sooner. I was on vacation the last 2 weeks and just got back in the office today.

Jim Trudeau  
FMG Engineering

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**From:** Roldan, Lizette [<mailto:Lizette.Roldan@nrc.gov>]  
**Sent:** Friday, March 02, 2012 10:41 AM  
**To:** Jim Trudeau  
**Subject:** REQUEST FOR ADDITIONAL INFORMATION REGARDING RENEWAL CONTROL 576672

Docket: 030-20350  
License: 40-26818-01  
Control: 576672

Dear Mr. Trudeau:

This is in reference to your application dated January 12, 2012 requesting to renew Nuclear Regulatory Commission License No. 40-26818-01. In order to continue our review, we need the following additional information:

1. Please specify an activity per source and maximum possession limit for the Troxler 3430. Please keep in mind that you can set your maximum possession limits to account for future portable gauge purchases.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material; then Regulations,

Guidance, and Communications. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 6:30 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention and refer to Mail Control No. 576672. You may attach your response as a PDF document via e-mail, or fax it to (817) 200-1188. If you have any technical questions regarding this deficiency letter, please call me at (817) 200-1596.

If we do not receive a reply from you by April 2, 2012 we will assume that you do not wish to pursue your amendment request.

Sincerely,

***Lizette Roldán-Otero, Ph.D.***

Health Physicist

U.S. Nuclear Regulatory Commission

1600 E. Lamar Blvd.

Arlington, TX 76011-4511

Office: 817-200-1596

Fax: 817-200-1188



March 15, 2012

**U.S. Nuclear Regulatory Commission**  
**Attn: Ms. Lizette Roldan-Otero, Ph.D.**  
1600 E. Lamar Blvd., Suite 400  
Arlington, TX 76011-4511

**Re: Request for Additional Information Regarding Renewal Control No. 576672**  
**FMG, Inc. NRC Material License #40-26818-01**

Dear Ms Lizette Roldan-Otero:

As requested, we are providing the additional information regarding the activity per source and maximum possession limit for our Troxler 3430 nuclear density gauges. The maximum possession limit is for six (6) Troxler 3400 series nuclear density gauges as per our e-mail sent to your attention dated Wednesday, June 01, 2011.

<u>Source</u>	<u>Physical Form</u>	<u>Maximum Possession Limit</u>
Cesium-137	Sealed Sources	8 millicuries per source & 48 millicuries total
Americium-241	Sealed Sources	40 millicuries per source & 320 millicuries total

If you have any questions or need anything additional, please contact me at your earliest convenience.

Sincerely,

**FMG, Inc.**

James J. Trudeau

C: FMG's NRC License File  
Geotechnical/Administrative/Troxler Gauges/2010LicenseRenewal/NRCRenew2012AddInfoRequest.jjt