

May 19, 2014

Zack Li
President
XL Technologies, Inc.
1501 Norman Drive
Darien, IL 60561

SUBJECT: XL TECHNOLOGIES, INC., REQUEST FOR ADDITIONAL INFORMATION
CONCERNING APPLICATION FOR AN NEW LICENSE

Dear Mr. Li,

This letter refers to your application dated April 1, 2014, for an exempt distribution license. In reviewing your application, we found that additional information is required.

10 CFR 40.52 and 40.53 requires the applicant to submit sufficient information regarding the product pertinent to evaluation of the potential radiation exposure. Your application did not fully describe the product. Please submit the following information:

1. Describe the detail of construction and design of each product;
2. Provide the proposed method of labeling or marking each unit, and/or its container with the identification of the manufacturer or initial transferor of the product and the source material in the product;
3. Submit the means of providing radiation safety precautions and instructions relating to handling, use, and storage of products to be used under 10 CFR 40.13(c)(1)(iii);
4. Submit the location address where the products will be stored for distribution.

We will continue our review upon receipt of this information. If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Z. Li

-2-

If you have any questions, you may contact me at (301) 415-7640, or by electronic mail at Shirley.Xu@nrc.gov.

Sincerely,

/RA/

Shirley S. Xu
Licensing Branch
Division of Materials Safety and State Agreements
Office of Federal and State Materials and
Environmental Management Programs

Docket No. 040-38370
Mail Control No. 583742

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ADAMS Accession No. ML14132A070

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