



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, IL 60532-4352

May 23, 2012

Robert L. Andrews, Jr.  
Radiation Safety Officer  
Andrews Material Testing Services, Inc.  
811 West State Street  
St. Johns, MI 48879

Dear Mr. Andrews:

We have reviewed your renewal application dated December 8, 2011, for NRC License No. 21-26172-01. Before we can take further action, we will need additional information. Your application did not follow the format recommended in NUREG-1556, Volume 1, Revision 1, dated November 2001. Based on the review, we have identified the following deficiencies:

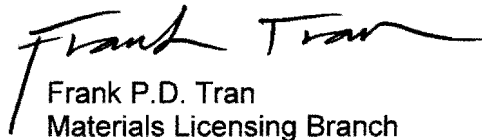
1. You did not specify the required training for the future Radiation Safety Officer.
2. You did not specify the required training for authorized users.
3. You have committed to possess and use a radiation survey meter; however, you did not specify that your meter will meet the Criteria in the section entitled "Radiation Safety Program – Instruments" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001.
4. You committed to provide the personal dosimeter for all authorized users; however, you did not specify the processing frequency recommended by the processor and name of the NVLAP-approved processor.
5. You did not provide a copy of the operating procedures and did not commit to provide a copy of the emergency procedures to all gauge users and at each job site.
6. You have committed to use the leak test kit; however, you did not specify that you will use a leak test kit supplied by an organization authorized by NRC or an Agreement State to provide leak test kits to other licensees and according to the kit supplier's instructions.
7. You did not commit to implement and maintain procedures for routine maintenance of the gauges according to each manufacturer's recommendations and instructions.
8. You did not provide information regarding the non-routine maintenance of the gauges.
9. You did not specify that licensed material may be used at temporary job sites of the licensee anywhere in the United States where the U. S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.

NUREG-1556, Volume 1, dated November 2001 provides the program specific guidance about portable gauge licenses. NUREG-1556, Volume 1 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v1/>.

To continue the review of your application, we recommend that you resubmit your renewal application using NUREG-1556, Vol. 1, Appendix B, which is attached with this letter. Please respond to this letter by May 30, 2012. Your response must be **dated** and **signed** by authorized personnel and referred to Control Number 576560. If you have any questions or require clarification on any of the information stated above, please do not hesitate to contact me at 630-829-9623 or [frank.tran@nrc.gov](mailto:frank.tran@nrc.gov).

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

Sincerely,



Frank P.D. Tran  
Materials Licensing Branch

Note: Your response could be sent by email to [frank.tran@nrc.gov](mailto:frank.tran@nrc.gov) or facsimile to 630-829-9782.

License No. 21-26172-01  
Docket No. 030-31668

Attachment: NUREG-1556, Volume 1, Appendix B

TRANSMISSION VERIFICATION REPORT

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 Warrenville Road, Suite 210  
Lisle, Illinois 60532-4352

TELEFAX TRANSMITTAL

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NUMBER OF PAGES: 8  
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SEND TO: Robert L. Andrews, Jr., RSO

LOCATION: Andrews Material Testing Services, Inc.

FAX NUMBER: 989 - 224-3455 **✓VERIFY BY CALLING SENDER**

FROM:  
(SENDER)

Frank Tran

TELEPHONE NUMBER: 630-829-9623 FAX NUMBER: 630-829-9782

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

MESSAGE

This is in regard to your renewal application for