



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

**APR 04 2018**

Austin Russell  
Radiation Safety Officer  
Gentex Corporation  
600 N. Centennial St.  
Zeeland, MI 49464

Dear Mr. Russell:

We have reviewed your amendment request dated March 5, 2018. Before we can take further actions, we will need additional information.

According to your license, the users listed on the license will be authorized to perform the cleaning of the foil source containing radioactive material including using radiation detection instrument to monitor loose contamination if any. Please provide the following information for the proposed users: Richard A. Savola, David L. Higgins, Michael J. Malski, Nathan A. Hemmes, and Nicholas A. Dipisa.

- 1) Information demonstrated that the proposed users have completed training in:
  - Radiation protection principles
  - Characteristics of ionizing radiation
  - Units of radiation dose and quantities
  - Radiation detection instrument
  - Biological hazards of exposure to radiation related to the use of sealed sources containing americium-241
- 2) Information demonstrated that the proposed users have completed hands-on training (when, how long has been working under the supervision of an authorized user) with the use of Delta MIC Type EC-912 authorized on the license including information regarding hands on training with radiation survey meter and cleaning the Am-241 source.
- 3) Name(s) of qualified individual who provided the training above
- 4) We have reviewed the facsimile dated May 31, 2012 that your company provided to the NRC. We could not find the Radiation Safety Training program that you discussed in your letter. Please provide the outline of the Radiation Safety Training that you provided to the proposed users.

As discussed with you via a telephone conference on March 23, 2018, the proposed users above can work with the licensed material under the supervision of the users listed in Condition No. 11.A. of your license at this time.

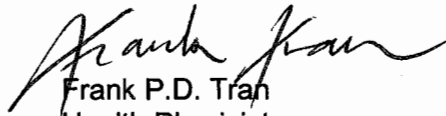
For your reference, the program specific guidance for your license is NUREG-1556, Volume 7, Rev. 1 dated February 2018. This guidance is available on the NRC Web site at <https://www.nrc.gov/docs/ML1806/ML18065A006.pdf>.

To continue the review of your amendment request, we request that you submit a written response to this letter by May 1, 2018. Your response must be dated and signed by a

licensee's representative and please reference Mail Control Number 602607 in your response. To expedite the licensing process, you could fax your response to 630-515-1078. If you have any questions or require clarification on any of the information stated above, please do not hesitate to contact me at 630-829-9887 or [frank.tran@nrc.gov](mailto:frank.tran@nrc.gov).

In accordance with Title 10 of the *Code of Federal Regulations* Section 2.390 of the U.S. Nuclear Regulatory Commission's (NRC) "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  
Health Physicist  
Materials Licensing Branch

License No. 21-32837-01  
Docket No. 030-38503