



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

November 19, 2015

Sharon L. Long  
Radiation Safety Officer  
Sharon L. Long Consulting  
1296 Russel Drive  
Bolivar, OH 44612

Dear Ms. Long:

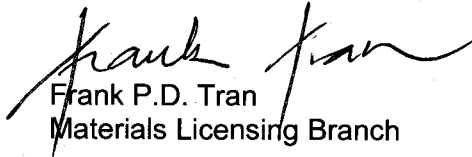
We have reviewed your renew application for NRC License No. 34-26655-02. Before we can take further action, we will need the following additional information.

- 1) Provide the manufacturer and model for cobalt-57 sealed source. In addition, please provide a copy of the sealed source and device registry (SSDR) for the source.
- 2) In the application you briefly described some of your radiation survey instruments and your client instruments; however, you did not specify how those instruments be proper calibrated and the frequency of the calibration. Please provide a statement that the licensee will use instruments that meet the radiation monitoring instrument specifications published in Appendix J of NUREG-1556, Vol. 18, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Service Provider Licenses," dated November 2000 and the licensee reserves the right to upgrade its survey instruments as necessary. Otherwise, please provide an alternative response.
- 3) You stated that if an individual is likely to receive more than 10% of the annual dose limit, he/she will wear a personal monitoring device; however, you did not specific what type of the device, how it will be processed, and the exchange frequency. Please provide that statement that the licensee will have a prospective evaluation and determine that unmonitored individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits in 10 CFR Part 20, or we will monitor individuals in accordance with the criteria in the section entitled "Occupational Dose" in NUREG-1556, Vol. 18, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Service Provider Licenses," dated November 2000. Otherwise, please provide an alternative response.
- 4) Provide a copy of the procedure for obtaining an agreement with customers outlining the responsibilities of both the customer and service provider, when performing service operations at a customer's facility.
- 5) Provide a description of the methods and occasions for conducting radiation surveys.
- 6) Provide a copy of procedures for identifying and reporting to NRC defects and noncompliance as required by 10 CFR 21.21(a).
- 7) Provide a copy of your current license issued by the State of Ohio that listed the sealed sources which you requested to authorize on the NRC license.

To continue review of your application request, we request that you submit your written response to this letter by December 21, 2015. Your response must be dated and signed by authorized personnel and please refer Mail Control Number 588253 in your response to facilitate proper mail handling in our office. To expedite the licensing process, you could fax your response to 630-515-1078 or scan and email your response as a pdf file to [frank.tran@nrc.gov](mailto:frank.tran@nrc.gov). If we do not receive a reply from you by the date above, we shall assume that you do not wish to pursue your application request. 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 Code of Federal Regulations 2.390 of the U.S. Nuclear Regulatory Commission's (NRC) "Rules of Practice," a copy of this letter and its enclosure 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

License No. 34-26655-02  
Docket No. 030-35067