

From: [Weidner, Tara](#)
To: ["sree@abcc.us"](mailto:sree@abcc.us)
Subject: NRC-Request for additional information
Date: Tuesday, July 17, 2012 12:38:00 PM

License No. 16-31478-01
Docket No. 03038557
Control No. 577788

Kirti K. Jain, M.D.
President/CEO
Ashland Bellefonte Cancer Center
122 St. Christopher Drive
Ashland, KY 41101

SUBJECT: ASHLAND BELLEFONTE CANCER CENTER, REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR A MOBILE MEDICAL SERVICE LICENSE, CONTROL NO. 577788

PLEASE RESPOND BY RETURN E-MAIL TO CONFIRM RECEIPT OF THIS REQUEST

Dear Dr. Jain:

This is in reference to your application dated June 18, 2012 requesting a Nuclear Regulatory Commission License for a mobile medical service. In order to continue our review, we need the following additional information:

1. Based on the information provided in the shielding evaluation, it appears that there are a number of parameters that must be met, to meet the requirements of 10 CFR 20.1301, when citing the mobile van at a client site. Therefore, submit generic procedures for citing the mobile van at client sites, including;
 - a. a description of barriers or other controls that may be used to keep the public away from the exterior of the coach,
 - b. confirmation that the coach will be parked on the client's property, preferably adjacent to the building,
 - c. confirmation that the coach will not be parked in public right-of-ways (e.g., streets, public parking areas, alleys, etc.).
2. Please confirm that the activity of your sources used for calibration, transmission, and reference is less than 30 millicuries.
3. Please confirm that the transport vehicle, including the driver's compartment, if separate, will be secured at all times from unauthorized access when the vehicle is unattended.
4. In the event that the van becomes disabled, confirm that you have a secure, licensed facility available for the storage of byproduct material and radioactive waste.

5. Please confirm that mobile van drivers will be properly trained in applicable transportation regulations and emergency procedures in addition to the training requirements of 10 CFR 19.12, 10 CFR 35.27, 10 CFR 35.310, 10 CFR 35.410, and 10 CFR 35.610 (as applicable). The training for these individuals will include, at a minimum, DOT regulations, shielding, ALARA, and basic radiation protection.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits, see our toolkit index page**. 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 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 577788. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5272.

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.

Tara L. Weidner
Health Physicist
US Nuclear Regulatory Commission