



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD
LISLE, ILLINOIS 60532-4352
APR 25 2005

Liesje Dotson, CNMT
Radiation Safety Officer
Boone Hospital Center
1600 East Broadway
Columbia, MO 65201

Dear Ms. Dotson:

Enclosed is Amendment No. 69 renewing your NRC Material License No. 24-01565-01 in accordance with your request.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

In accordance with our telephone conversations, please note the following changes made to your NRC License:

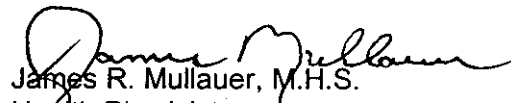
1. Authorization for 10 CFR 35.500 material was removed;
2. Three physicist listed in the previous License Condition No. 13 were removed since they no longer work at your facility.
3. Authorization to perform instrument calibration using your T/O Model 773 cesium-137 calibrator source was deleted at your request and the Model 773 is only authorized for storage incident to disposal.
4. Your Nuclear Associates cesium-137 brachytherapy sources, cesium-137 Model HEG-137 and gadolinium-153 Model 3601 are only authorized for storage only incident to disposal as requested.

If any of these changes are not as we discussed, please notify me at 630-829-9873.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. The enclosed license document is exempt from public disclosure in accordance with 10 CFR 2.390, because its disclosure to unauthorized individuals could present a security vulnerability."

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,


James R. Mullauer, M.H.S.
Health Physicist
Materials Licensing Branch

License No. 24-01565-01
Docket No. 030-02304

Enclosure: Amendment No. 69