



~~Official Use Only - Security-Related Information~~

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

OCT 23 2008

Thomas Philip Bocchini, M.D.,
Radiation Safety Officer
SSM DePaul Health Center
12303 DePaul Drive
Bridgeton, MO 63044

Dear Dr. Bocchini:

Enclosed is Amendment No. 53 to your NRC Material License No. 24-02490-03 in accordance with your request. Please note that the changes made to your license are printed in bold font.

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. If you have any questions or require clarification on any of the information stated above, you may contact me at (630) 829-9841.

Please note that I was unable to approve your request delete authorization of your Nucletron Classic High Dose Rate Remote Afterloading (HDR) device from your license because the information provided in your letter dated June 12, 2008, was insufficient to complete our review.

As an interim measure, I authorized either the Nucletron Classic and its sealed source or the new device/source you requested in your June 12, 2008, letter.

When you have changed out HDR sources and devices, please submit the information described below, addressed to my attention as "additional information to control number 317384." I will then continue my review and delete authorization for the old HDR sources and device.

In order for us to remove the Nucletron Classic sealed source and device authorizations from your license, please submit a signed and dated copy of the acknowledgments of receipt from the appropriate vendor who took possession of your final sources and device for this material and device. The acknowledgments of receipt must show that the vendors received your last active sources and devices and were appropriately licensed to take possession of these sources/device.

10 CFR 30.41 and 30.51 require this information and we must review it before we can amend your license to remove these authorizations from your license. Your vendor should send this information to you automatically when you return the last sources/devices.

Please also provide copies of the most recent leak tests for the last sealed source you possessed for the Nucletron Classic HDR device.

NRC's Regulatory Issue Summary (RIS) 2005-31 provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through ADAMS, the NRC's electronic document system.

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The enclosed document contains sensitive security-related information.
When separated from this cover letter this letter is uncontrolled.

P. Bocchini

Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390, the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability.

The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

A copy of this letter will be available electronically for public inspection 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 Public Electronic Reading Room).

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,



Colleen Carol Casey
Materials Licensing Branch

License No. 24-02490-03
Docket No. 030-02308

Enclosure:

Amendment No. 53