



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

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

JAN 30 2009

Jim Smith, M.S.  
Radiation Safety Officer  
Poplar Bluff Regional Medical Center  
2620 N. Westwood Boulevard  
Poplar Bluff, MO 63901

Dear Mr. Smith:

Enclosed is Amendment No. 32 to your NRC Material License No. 24-16652-01 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 concerning this amendment please contact me at either (630) 829-9841 or (800) 522-3025.

1. **Please refer to RIS 2005-31 at:**

<http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf>

**A hard copy of this document should have been sent to you already. Please refer to Table 1, Attachment 2, page 19 of 19, especially and note the activity thresholds listed for materials commonly included in 10 CFR 35.400.**

**At this time please specify which radionuclides in 10 CFR 35.400 and 35.500 (Subitem Nos. 6., 7., 8., and 9. D. and E.) you want authorization for. Please provide the radionuclides, manufacturer's names, model numbers (not serial numbers) and possession limits for all sealed sources you possess or intend to possess under 10 CFR 35.400 and 35.500.**

**Please note that the information you provide to us must match up exactly with the manufacturer - provided data in the NRC's Sealed Source and Device Registry.**

**We must now review license applications and prepare license documents in accordance with this RIS and the requested information is necessary to complete that review.**

**Please provide the additional information required to complete your license within 30 days of the date of this letter and address your response to my attention, referencing it as "additional information to control number 317650" to facilitate proper handling. If additional time is necessary to prepare your response please contact me to discuss a revised due date.**

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

J. Smith

**When my review of your response is completed, I will amend your license to authorize the appropriate manufacturers, model number, corresponding radionuclides and possession limits for the materials in 10 CFR 35.400 and 35.500 that you wish to use.**

- 2. I noted that, as a result of removing the Authorized Users directed by your letter dated October 24, 2008, you no longer have an Authorized User (AU) named to your license for the use of materials in 10 CFR 35.300, except for strontium-89 and samarium-153. In other words, you do not have an AU named to your license for the use of iodine-131 or therapeutic radiopharmaceuticals other than the aforementioned strontium-89 and samarium-153. Please also refer to 10 CFR 35.13 and 35.14 for additional regulatory requirements that may assist you when you add an AU for the materials in 10 CFR 35.300, noted above.**
- 3. Please note that we have reformatted Condition No. 12 at this time to remove all references to excluded authorizations, including but not limited to authorizations such as xenon-133, aerosols, etc.**

**Please be reminded, however, that you are still bound by the restrictions imposed by the excluded authorizations contained in documents incorporated into your license in Condition No. 15 of your license.**

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.

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

J. Smith

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. 24-16652-01  
Docket No. 030-11417

Enclosure:

Amendment No. 32