



UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

SEP 12 2018

Laura T. Speer Smith, M.S.
Radiation Safety Officer
Ascension St. John Hospital
ATTN: Nuclear Medicine
22101 Moross Rd.
Detroit, MI 48236

Dear Ms. Speer Smith:

Enclosed is Amendment No. 71 to your U.S. Nuclear Regulatory Commission (NRC) Material License No. 21-03210-01 for Ascension St. John Hospital in accordance with your requests.

Please note that we have excluded the calculations table submitted in your letter dated September 11, 2018, in Condition No. 18 of your license. We made this exclusion because the exponent values expressed in columns 5 and 7 of the table are incorrect in that all are lacking a negative sign. This error rendered all values in these columns as meaningless.

We also slightly modified the identity of the document in Condition No. 18.A.; changed the formatting in Condition No. 18.P; and reordered the documents listed in Condition No. 18 so that all applications, even if in non-chronological date order, are listed first; then all letters, even if in non-chronological date order are listed next; and then other documents type(s) are listed together, even if in non-chronological date order.

None of these changes should have any effect on your licensed program; we just brought the formatting current.

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 may provide appropriate corrections and answers.

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.

The NRC may issue a notice of violation, 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.

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

L. Speer Smith

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The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>.

We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

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 Title 10 of the *Code of Federal Regulations* (CFR) Section 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 ADAMS, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,



Colleen Carol Casey for
Magdalena R. Gryglak
Health Physicist
Materials Licensing Branch

License No. 21-03210-01
Docket No. 030-02028

Enclosure: Amendment No. 71