



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

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

SEP 23 2015

Donald J. Peck, Ph.D., DABR  
Radiation Safety Officer  
Henry Ford Hospital  
2799 West Grand Blvd.  
Detroit, MI 48202

Dear Dr. Peck:

Enclosed is Amendment No. 81 renewing your NRC Material License No. 21-04109-16 in accordance with your request. Please note that some conditions have been added, updated, and/or renumbered. In particular, please note the addition of Condition Nos. 18 and 26 through 30 to your license. Please review the enclosed document carefully and be sure that you understand all conditions.

If there are any errors or questions, please notify us in the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9892 so that we can provide appropriate corrections and answers. In addition, please note that we have incorporated your September 22, 2015, letter into Condition No. 31.A. Accordingly, we expect to receive additional clarification from you concerning non-human use facility descriptions, Radiation Safety Committee procedures for review and approval of shielding for facilities using PET radionuclides, certain radiation safety procedures, and radioactive waste program requirements.

Once we receive your letter with all requested information, we may be able to remove or revise Condition Nos. 26 through 30, as listed on the license amendment referenced above. We expect to receive such a response on or before October 22, 2015. Please submit your response as a signed and dated letter, including attachments as requested. You may submit additional information as an attachment to an email addressed to me, [sara.forster@nrc.gov](mailto:sara.forster@nrc.gov), via regular U.S. mail, or via facsimile directed to the Chief, Materials Licensing Branch, at (630) 515-1078.

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.

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

D. Peck

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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 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 NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,



Sara A. Forster, M.S.  
Health Physicist  
Materials Licensing Branch

License No. 21-04109-16  
Docket No. 030-02043

Enclosure: Amendment No. 81