



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

AUG 25 2021

Aaron Anzell, CNMT
Radiation Safety Officer
Edward W. Sparrow Hospital
1215 East Michigan Avenue
Lansing, MI 48909-7980

Dear Mr. Anzell:

Enclosed is Amendment No. 129 to your NRC Material License No. 21-01430-01 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.

If you have any questions or detect any errors in this amendment, please contact me at (630) 829-9841. My email address is colleen.casey@nrc.gov and my fax number is (630) 515-1078.

In the course of conducting this review and preparing this amendment, we wanted to bring some things to your attention:

1. We deleted the material in Subitem Nos. 6 through 9 F., as it appeared on Amendment No. 128, in accordance with your request.

This change resulted in the re-ordering of your remaining line items. It also necessitated changes to Condition Nos. 10.A and 10.E, the deletion of former Condition Nos. 13 and 14 and the removal of authorized users for non-medical use listed as Brigitte M. Becker, Karen Beuerle and Dalane Thornton.

We also removed Dawn Edwards as your Associate RSO in Condition No. 10.B., which re-ordered the remaining Associate RSO from Condition No. 10.C. to new 10.B.

2. We noted that the zip code for your mailing address in Subitem No. 2 is "48909-7980." This is a different zip code than the ones that are listed in Condition Nos. 10.A, 10.B, 10.D and 10.E of your license, which appear to be either identical or geographically very close to your mailing street address.

Please examine these Conditions and if zip code changes are needed to update them and ensure their accuracy, please advise us of such changes in your next amendment. You may refer to these changes, if warranted, as "additional information to control number 624626."

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

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3. We noted that your authorization in what is now Subitem No. 7.I, for Fluorine-18 ("F-18"), allows "Any" physical or chemical form, which can include sealed sources.

It appears unlikely that you would obtain or use F-18 in a sealed source form due to its very brief half - life.

However, since sealed sources are included in the "Any" designation, we must retain Condition Nos. 13, 14, 15 and 16, as they appear on your newly amended license.

If you wish to update your license by excluding the sealed source physical form in Subitem No. 7.I, please so state in your next amendment request. You may also request that we remove Condition Nos. 13, 14, 15 and 16 at that time. You may refer to these changes, if warranted, as "additional information to control number 624626."

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 "Agencywide Documents Access and Management 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).

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 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.

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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.

Sincerely,



Colleen Carol Casey
Health Physicist
Materials Licensing Branch

License No. 21-01430-01

Docket No. 030-02009

Enclosure:

Amendment No. 129