



UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

August 16, 2021

Karl W. Fischer, M.Eng., CHP.
Radiation Safety Officer
The Regents of the University of Michigan
Radiation Safety Service: Occupational Safety &
Environmental Health, University of Michigan
1239 Kipke Dr.
Ann Arbor, MI 48109-1010

SUBJECT: AMENDMENT NO. 115 TO RADIOACTIVE MATERIALS LICENSE FOR THE
REGENTS OF THE UNIVERSITY OF MICHIGAN, NRC LICENSE NO. 21-00215-
04

Dear Mr. Fischer:

Enclosed is Amendment No. 115 to your U.S. Nuclear Regulatory Commission (NRC) Materials License No. 21-00215-04 in accordance with your June 25, 2021 request, which is available electronically from the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML21187A134, and superseded your May 13, 2021, request (ADAMS Accession No. ML21134A039). Specifically, The Regents of the University of Michigan requested to amend its license to update the expiration date of the license from September 30, 2021, to September 30, 2026.

The NRC staff reviewed the amendment request against the applicable requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 30, "Rules of General Applicability to Domestic Licensing of Byproduct Material" and used NUREG-1556, Volume 20, Revision 1, "Guidance About Administrative Licensing Procedures" as part of its review. The NRC staff reviewed The Regents of the University of Michigan's request in accordance with Checklist A.5 in NUREG-1556, Vol. 20, Rev. 1, Appendix A. Consistent with the guidance, the NRC staff reviewed The Regents of the University of Michigan's records for the previous 5 years and determined there were no enforcement actions, no loss of control of licensed material listed in its specific license,¹ no unauthorized disposal or release of material, and no overexposure to members of the public and occupationally exposed individuals. The NRC determined there have been no changes to the licensee's name, control of the license, location of use, facility and equipment, licensed material, licensed activities, Radiation Safety Officer, Radiation Safety Committee Chairperson, the authorized users' approval process, and the radiation safety program related to the license since the issuance of the previous license amendment.

The NRC staff finds that The Regents of the University of Michigan's request to update the term of its license from September 30, 2021, to September 30, 2026, is in accordance with the standards and requirements of the Atomic Energy Act (AEA), as well as the NRC's rules and

¹ Within the last five years, two generally licensed tritium exit signs were lost.

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

K. Fischer

-2-

regulations. An environmental assessment for this action is not required because this action is categorically excluded under 10 CFR Section 51.22(c)(14).

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. NRC Region III office at (630) 829-9887 so that we may provide appropriate corrections and answers.

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 <https://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.

A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS, accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

Frank P. Tran

Digitally signed by Frank P. Tran
Date: 2021.08.16 12:38:01
-05'00'

Frank P. D. Tran
Health Physicist
Materials Licensing Branch

Docket No.: 030-01988
License No.: 21-00215-04
Control No.: 627372

Enclosure: Amendment No. 115 to NRC License No. 21-00215-04