



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

APR 28 2015

Alan Schaffer  
Radiation Safety Officer  
Missouri Public Health Laboratory  
101 N. Chestnut Street  
P.O. Box 570  
Jefferson City, MO 65102-0570

Dear Mr. Schaffer:

Enclosed is your NRC Material License No. 24-35208-01 in accordance with your January 5, 2015, application. Although your additional information letter dated April 21, 2015, requested to add additional Authorized Users (AUs) to the license, please note that additional information is needed to list Fran Thompson, Julie Buckley, Mindy Rustemeyer, Brandy Schafer, Amber Robinson, and Brianna Medrano as AUs on the license.

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.

**To add additional AUs to the license, please resubmit your request. For each AU to be listed on the license, please provide the following information:**

- A. A list including all AUs to be added to the license.**
- B. For each proposed AU, the type and quantity of licensed material to be used.**
- C. Previously-submitted training and experience documentation for each AU, as described in Item #4 to letter dated April 21, 2015.**
- D. A copy of the agenda for the training course, entitled "Determination of Gamma-Emitting Radionuclides at Missouri Public Health Laboratory," from March 24, 2014, to April 2, 2014, including a confirmation that this training course was completed by each of the proposed AUs listed above. If unclear from the agenda, please confirm that the referenced course included – at a minimum - subjects: "Radiation Protection Principles," "Characteristics of Ionizing Radiation," "Units of Radiation Dose and Quantiles," "Radiation Detection Instrumentation," and "Biological Hazards of Exposure to Radiation" (appropriate to the types and forms of byproduct material to be used).**

**Please submit any additional information via a signed and dated letter, with attachments.**

Please be advised that your license expires at the end of the day, in the month, and year stated in the license. Unless your license has been terminated, you must conduct your program involving byproduct materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations in Title 10 of the *Code of Federal Regulations* (CFR) Part 19, "Notices, Instructions and Reports to Workers: Inspection and Investigations," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Notify NRC, in writing, within 30 days:
  - a. When the Radiation Safety Officer (RSO) permanently discontinues performance of duties under the license or has a name change; or
  - b. When the mailing address listed on the license changes.
3. In accordance with 10 CFR 30.36(d) and/or license condition, notify NRC, promptly, in writing, and request termination of the license:
  - a. When you decide to terminate all activities involving materials authorized under the license; or
  - b. If you decide not to complete the facility, acquire equipment, or possess and use authorized material.
4. Request and obtain a license amendment before you:
  - a. Order byproduct material in excess of the amount, or radionuclide, or form different than authorized on the license;
  - b. Add or change the areas of use or address or addresses of use identified in the license application or on the license; or
  - c. Change ownership of your organization.

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 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.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," a copy of this letter and its enclosure 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. 24-35208-01  
Docket No. 030-38804

Enclosures: 1. License No. 24-35208-01  
2. New Analytical Testing Laboratory License Package