

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 37, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee 1. Missouri Public Health Laboratory 2. 101 N. Chestnut Street P.O. Box 570 Jefferson City, MO 65102-0570		In accordance with letter dated May 20, 2015, 3. License number 24-35208-01 is amended in its entirety to read as follows: 4. Expiration date April 30, 2025 5. Docket No. 030-38804 Reference No.	
6. Byproduct, source, and/or special nuclear material A. Americium-241 B. Lead-210 C. Thorium-230 D. Radium-226	7. Chemical and/or physical form A. Sealed sources B. Sealed sources C. Sealed sources D. Sealed sources	8. Maximum amount that licensee may possess at any one time under this license A. 5 microcuries B. 5 microcuries C. 5 microcuries D. 5 microcuries	
9. Authorized use: A. through D. For calibration of analytical equipment.			

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 101 North Chestnut Street, Jefferson City, Missouri.
11. The Radiation Safety Officer (RSO) for this license is Alan Schaffer.
12. Licensed material is only authorized for use by, or under the supervision of the following individual:

Authorized Users

Alan Schaffer

Material and Use

All.

13. The licensee shall conduct a physical inventory every 6 months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license.
14. Sealed sources containing licensed material shall not be opened or sources removed from source holders by the licensee.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
24-35208-01Docket or Reference Number
030-38804

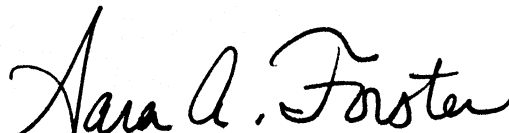
Amendment No. 01

15. The licensee shall not use licensed material in or on human beings.
16. The licensee shall not use licensed material in field applications.
17. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
18. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated January 5, 2015; and
- B. Letters dated April 21, 2015, and **May 20, 2015.**

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date JUL 13 2015

By

Sara A. Forster, M.S.
Materials Licensing Branch
Region III