U.S. NUCLEAR REGULATORY COMMISSION

Amendment No.: 11

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, 70 and 71, 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	In accordance with application dated February 17, 2025.	4. Expiration Date: June 30, 2025
1. Ludlum Measurements, Inc., 2. P.O. Box 810, Sweetwater, TX 79556	3. License No.: 42-21454-01E is amended in its entirety to read as follows:	5. Docket No.: 030-20785 Reference No.:

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	9. Authorized use
A. As specified in 10 CFR 30.71, Schedule B	A. Sealed Sources	A. No Possession Authorized	A. In accordance with 10 CFR 32.18, the licensee is authorized to distribute counting standards or encapsulated check sources, not to exceed the exempt quantities of 10 CFR 30.71, Schedule B to persons exempt from licensing under 10 CFR 30.18, or equivalent regulations of any Agreement State.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License No.: 42-21454-01E

Docket No.: 030-20785

Reference No.:

Amendment No.: 11

CONDITIONS

10. This license does not authorize possession or use of licensed material.

11. The check sources distributed under 10 CFR 32.18 may be attached to the outside of radiation detection instruments for the convenience of the user.

12. The licensee may distribute licensed material from its facilities located at
    A. 501 Oak Street, Sweetwater, Texas, 79556
    B. 10744 Dutchtown Road, Knoxville, Tennessee, 37932
    C. 313 West 12800 South, Suite 302, Draper, Utah, 84020

UNITED STATES NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE SUPPLEMENTARY SHEET

License No.: 42-21454-01E

Docket No.: 030-20785

Reference No.:

Amendment No.: 11

13. 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. This license condition applies only to those statements, representations, and procedures that are required to be submitted in accordance with the regulations. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence impose on the licensee requirements that are more restrictive than or in addition to the regulations.
    A. Application dated January 14, 2015 (ML15035A048);
    B. Letter dated April 3, 2015 (ML15100A043);
    C. Letter dated June 4, 2015 (ML15162A491).

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: April 9, 2025

By: MICHELLE HAMMOND Digitally signed by MICHELLE HAMMOND Date: 2025.04.09 07:34:21 -05'00'

Michelle M. Hammond
Headquarters