

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.

<p style="text-align: center;">Licensee</p> <p>1. Department of the Army US Army Aviation & Missile Command</p> <p>2. ATTN: AMSAM-SFO-R 5300 Sparkman Center Redstone Arsenal, AL 35898-5000</p>	<p>In accordance with letter dated September 27, 2017,</p> <p>3. License number: STB-1579 is renewed in its entirety to read as follows:</p>	<p>4. Expiration Date: January 31, 2033</p> <p>5. Docket No.: 040-09047 Reference No.:</p>
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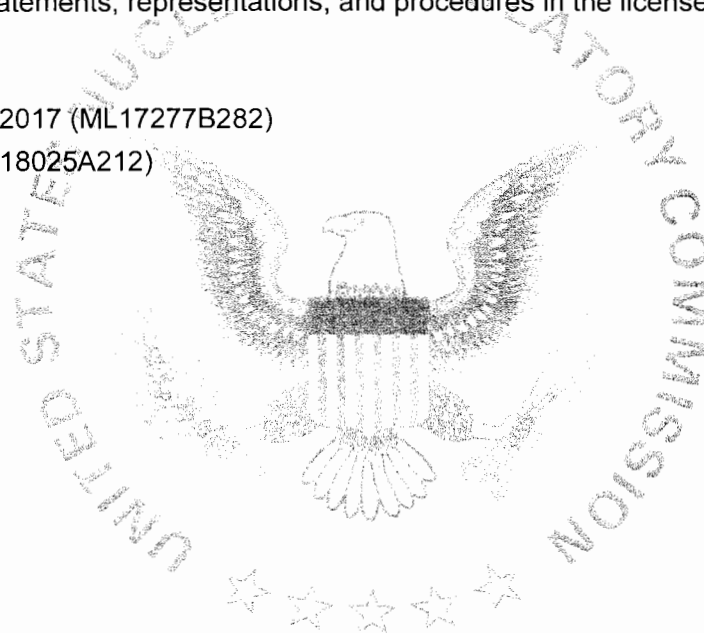
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Thorium</p>	<p>7. Chemical and/or physical form</p> <p>A. Metal Alloy Containing Thorium</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 350 kilograms total</p>	<p>9. Authorized use</p> <p>A. For use in performing maintenance operations related to thread repair and minor corrosion treatment.</p>
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CONDITIONS


- 10. Licensed material may be used or stored only at the licensee's facilities located at Department of Defense (DOD) sites anywhere in the United States.
- 11. Licensed material shall only be used by, or under the supervision of Harold W. Deason.
- 12. The Radiation Safety Officer (RSO) for this license is Harold W. Deason.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
STB-1579Docket or Reference Number
040-09047Amendment No. 6
(Corrected Copy)

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 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 are more restrictive than the regulations.
- A. Application dated September 25, 2017 (ML17277B282)
- B. Letter dated January 8, 2018 (ML18025A212)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: January 31, 2018By: 
Dennis Lawyer
Region 1