

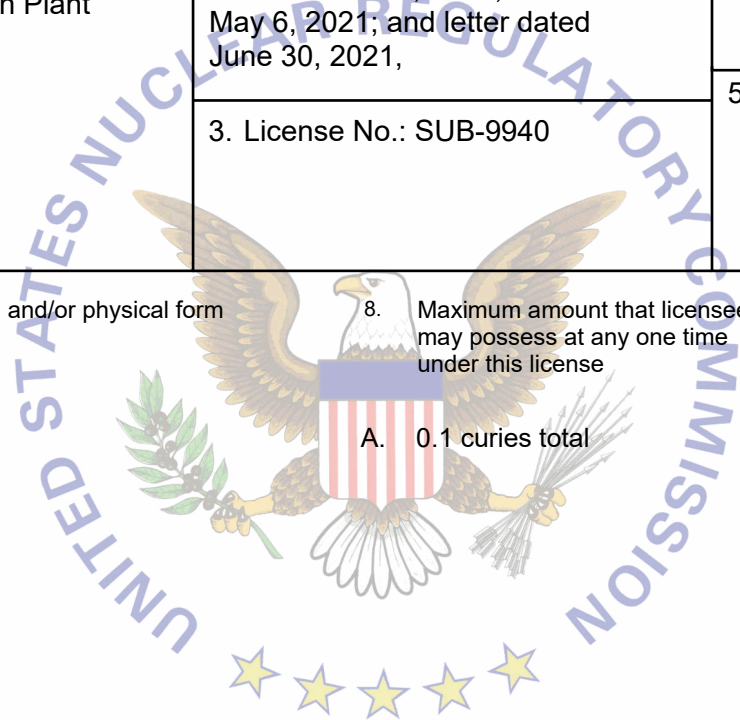
U.S. NUCLEAR REGULATORY COMMISSION

**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. U.S. Army, McAlester Army Ammunition Plant</p> <p>2. 1 C Tree Road McAlester, OK 74501-9002</p>	<p>In accordance with applications dated March 31, 2021, and May 6, 2021; and letter dated June 30, 2021,</p>	<p>4. Expiration Date: October 31, 2036</p>
	<p>3. License No.: SUB-9940</p>	<p>5. Docket No.: 040-38411 Reference No.:</p>

<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Uranium- depleted in Uranium-235</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 0.1 curies total</p>	<p>9. Authorized use</p> <p>A. For receipt, storage and use of depleted uranium (DU) during the processing, packaging and disposal of DU waste generated during cryofracture demilitarization of Area Denial Artillery Munitions (ADAM). For receipt, storage, and use incidental to any activity as follows: (1) Packaging and repackaging of waste for transport; and (2) Transport in packages or containers approved for use under the provisions of 10 CFR Part 71, for transfer to licensees authorized to receive the materials, in accordance with the terms and conditions of licenses issued by the NRC or an Agreement State.</p>
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SUPPLEMENTARY SHEET**

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## CONDITIONS

10. Licensed material shall be used or stored at the licensee's facilities located at:
  - A. Cryofracture facility, Road 4, Building 452, McAlester, Oklahoma, 74501-9002
  - B. Storage facility, Road F, 61FC208, McAlester, Oklahoma, 74501-9002
  - C. Storage facility, Road F, Building 209, McAlester, Oklahoma, 74501-9002
  - D. Storage facility, Road F, 71BT403, McAlester, Oklahoma, 74501-9002
11. The Radiation Safety Officer (RSO) for this license is James D. Hammonds.
12. Licensed material shall only be used by, or under the supervision of, individuals who have received the training described in the application dated March 31, 2021, and have been designated in writing by the Radiation Safety Officer. The licensee shall maintain records of individuals designated as users for 3 years following the last use of licensed material by the individual.
13. If approved by a Radiation Safety Officer specifically identified in this license, the licensee may take reasonable action in an emergency that departs from conditions in this license when the action is immediately needed to protect public health and safety and no action consistent with all license conditions that can provide adequate or equivalent protection is immediately apparent. The licensee shall notify the U.S. Nuclear Regulatory Commission Headquarters Operations Center at 301-816-5100 and the U.S. Nuclear Regulatory Commission Regional contact before, if practicable, and in any case immediately after taking such emergency action using the contact information specified in Appendix D of 10 CFR Part 20.
14. The licensee shall notify the U.S. Nuclear Regulatory Commission, using contact information in Appendix D of 10 CFR Part 20, in writing, at least 14 days before initiating activities under this license.

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15. 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. Applications dated March 31, 2021 (ML21105A032) and May 6, 2021 (ML21130A657)
  - B. Letter dated June 30, 2021 with enclosures (ML21188A043)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: October 21, 2021By: \_\_\_\_\_  
Roberto J. Torres  
Region IV