

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.

<p>Licensee</p> <p>1. Department of the Army Headquarters, U.S. Army Joint Munitions Command</p> <p>2. Safety and Risk Management Directorate (AMSJM-SF) 2695 Rodman Avenue Rock Island, IL 61299-6000</p>	<p>In accordance with letter dated April 27, 2015,</p> <p>3. License No. SUC-1380 is amended in its entirety to read as follows:</p> <p>4. Expiration Date: October 31, 2024</p> <p>5. Docket No. 040-08767 Reference No. SUB-1195/SUB-1578/SUC-1391</p>	
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Depleted uranium</p> <p>B. Depleted uranium</p>	<p>7. Chemical and/or physical form</p> <p>A. Solid metal alloy</p> <p>B. Solid metal alloy</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 42,000,000 kilograms</p> <p>B. 14,000 kilograms</p>

9. Authorized use:

- A. To be used for receipt, storage and transfer of military devices containing depleted uranium components and for disassembly of depleted uranium munitions as described in application dated April 21, 2014.
- B. For possession and storage incident to decommissioning of facilities.

CONDITIONS

10. A. Licensed material listed in Subitem 6.A. may be stored in bulk quantities at the Hawthorne Army Ammunition Plant, Hawthorne, Nevada; Letterkenny Army Depot, Chambersburg, Pennsylvania; Crane Army Activity, Crane, Indiana; Bluegrass Army Depot, Richmond, Kentucky; Anniston Army Depot, Anniston, Alabama; Tooele Army Depot, Tooele, Utah; and McAlester Army Ammunition Plant, McAlester, Oklahoma. Licensed material for deployment may be stored at non-bulk storage locations at U. S. Army bases anywhere in the United States.
- B. Licensed material listed in Subitem 6.B. may be stored at the Lake City Army Ammunition Plant (LCAAP), Independence, Missouri, incident to decommissioning as described in Staff Requirement Memorandum (SRM) SRM-98-201 (ML003755439) and SRM-01-0088 (ML011650107).

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SUPPLEMENTARY SHEET**License No.
SUC-1380Docket or Reference No.
040-08767

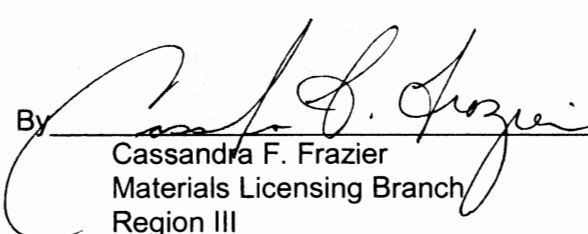
Amendment No. 54

11. A. Licensed material shall be used by, or under the supervision of, Kelly Crooks, or Gary W. Buckrop.
- B. The Radiation Safety Officer (RSO) for this license is Kelly Crooks.
- C. The Alternative Radiation Safety Officer (ARSO) for this license is Gary W. Buckrop.
12. This license does not authorize the firing of ammunition containing licensed material.
13. The licensee shall not store more than 13,000,000 kilograms of licensed material at each bulk storage location and not more than 50,000 kilograms at each non-bulk storage location.
14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
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. 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 April 21, 2014; and
- B. Letters dated August 8, 2001 (with enclosures), September 16, 2011 (ML112640022), and **April 27, 2015.**

FOR THE U. S. NUCLEAR REGULATORY COMMISSION

Date JUN 23 2015

By


Cassandra F. Frazier
Materials Licensing Branch
Region III