

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, 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 style="text-align: center;">Licensee</p> <p>1. Lockheed Martin Space Systems Company</p> <p>2. P.O. Box 47299 Kings Bay, Georgia 31457</p>	<p>In accordance with the application dated August 5, 2013,</p> <p>3. License number SUB-1502 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date January 31, 2024</p> <hr/> <p>5. Docket No. 040-08944 Reference No.</p>
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<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Depleted Uranium</p>	<p>7. Chemical and/or physical form</p> <p>A. Metal</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 68.2 kilograms</p>
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9. Authorized use:

A. For possession and use as shielding in a Varian Model 1000(a) linear accelerator.

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at Strategic Weapons Facility Atlantic (SWFLANT), Naval Submarine Base, Kings Bay, Georgia.
- 11. Licensed material shall be used by, or under the supervision of, Leslie H. Cleary.
- 12. The Radiation Safety Officer for this license is Leslie H. Cleary.
- 13. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
SUB-1502

Docket or Reference Number
040-08944

Amendment No. 9

14. 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. Facsimile dated April 6, 2010 [ML100960272]
 - B. Application dated August 5, 2013 [ML13220A060]
 - C. Letter dated September 26, 2013 [ML13254A275]
 - D. Letter dated January 9, 2013



For the U.S. Nuclear Regulatory Commission

Date January 15, 2014

By ***Original signed by Elizabeth Ullrich***

 Elizabeth Ullrich
 Commercial, Industrial, R&D and Academic Branch
 Division of Nuclear Materials Safety
 Region I
 King of Prussia, Pennsylvania 19406