

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, 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. Budney Overhaul & Repair, LTD</p> <p>2. 131 New Park Drive P.O. Box 8158 Berlin, Connecticut 06037-8158</p>	<p>In accordance with the letter dated July 19, 2013,</p> <p>3. License number STB-1530 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date June 30, 2015</p> <hr/> <p>5. Docket No. 040-08974 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. Magnesium-thorium alloy containing not more than 4% thorium by weight</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 45 kilograms</p>
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9. Authorized use:
- A. For possession, storage, welding, and precision machining of magnesium-thorium castings.

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CONDITIONS
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10. Licensed material may be used or stored only at the licensee's facilities located at 131 New Park Drive, Berlin, Connecticut.
11. A. Licensed material shall be used by, or under the supervision of, Kevin Budney.
B. The Radiation Safety Officer for this license is Kevin Budney.
12. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
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,

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
STB-1530Docket or Reference Number
040-08974

Amendment No. 7

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 February 15, 2005 (ML050740052)



For the U.S. Nuclear Regulatory Commission

Date August 21, 2013

By

Original signed by Dennis R. Lawyer

Dennis R. Lawyer
Commercial and R&D Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406