

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. Associated Metals, Inc.</p> <p>2. 9944 Weber Street Brighton, MI 48116</p>	<p>In accordance with letter dated February 21, 2005</p> <p>3. License number 21-19623-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date August 31, 2013</p> <hr/> <p>5. Docket No. 030-18998 Reference No.</p>	
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Technetium-99, Technetium-99m and Molybdenum-99</p> <p>B. Any byproduct material</p>	<p>7. Chemical and/or physical form</p> <p>A. As a contaminate in spent generators</p> <p>B. As a contaminate inside lead syringe and/or vial shields</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 500 millicuries</p> <p>B. 500 millicuries</p>
<p>9. Authorized use:</p> <p>A. Possession incident to receipt, storage, recycling and disposal of lead shielding.</p> <p>B. Possession incident to receipt, storage, recycling and disposal of lead shielding.</p>		

CONDITIONS

10. **Licensed material shall be used only at the licensee's facilities located at 9944 Weber Street, Brighton, Michigan.**
11. A. Storage of licensed material shall be under the supervision of Donald H. Ellis, Kenneth W. Fil, and Thomas Kaza.
- B. Surveys and use (limited to that outlined in the licensee's documentation described below in Condition No. 16) shall be by Thomas Kasza or Donald H. Ellis.
12. The Radiation Safety Officer for this license is Donald H. Ellis.
13. Licensed material may not be used in or on human beings or in products distributed to the public.

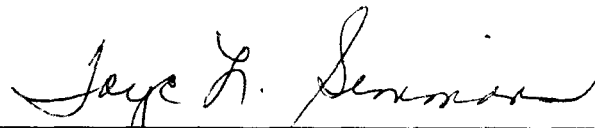
**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
21-19623-01Docket or Reference Number
030-18998Amendment No. 07
Corrected Copy

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. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
16. 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. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. 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 26, 2003 (with enclosures);
- B. Letters dated February 27, 2003, August 20, 2003 (with enclosures) and **February 21, 2005**; and
- C. Facsimile dated **April 6, 2005**.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date JUN 8 2011

By

Toye L. Simmons
Materials Licensing Branch
Region III