

**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>Licensee</p> <p>1. MS Sedco, Inc.</p> <p>2. 8701 Castle Park Drive Indianapolis, IN 46256</p>	<p>In accordance with facsimile dated <b>February 14, 2008,</b></p> <p>3. License number 13-26301-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date October 31, 2011</p> <p>5. Docket No. 030-32045 Reference No.</p>
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| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form                          | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Americium-241                                      | A. Nuclear Radiation Development Model A-001 Foil sources | A. 9 millicuries with no single source to exceed 0.9 microcurie                |

**9. Authorized Use:**

- A. For use in the manufacture of ionization door holding devices as described in application dated January 25, 1991 and letter dated May 20, 1991.

**CONDITIONS**

10. Licensed material shall be used only at the licensee's facility located at 8701 Castle Park Drive, Indianapolis, Indiana.
11. A. Licensed material shall be used by, or under the supervision of Mark A. Stults.
- B. The Radiation Protection Officer for the activities authorized by this license is Mark A. Stults.
12. This license does not authorize commercial distribution of door holding devices.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
**13-26301-01**Docket or Reference Number  
**030-32045**

Amendment No. 05

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, 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. Applications dated January 25, 1991 (with attachments), September 15, 1995 and April 18, 2001 (with attachments); and
  - B. Letters dated May 20, 1991 (with attached exhibits) and December 15, 1995; and
  - C. Facsimile dated **February 14, 2008**.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date **FEB 20 2008**By *Toye L. Simmons*  
Toye L. Simmons  
Materials Licensing Branch  
Region III