## **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, 70 and 71, 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.

Licensee

1. MS SEDCO

 7898 Zionsville Road Indianapolis, IN 46268-2177

- 6. Byproduct, source, and/or special nuclear material
- A. Americium-241

- 7. Chemical and/or physical form
- A. Foils (NPD, Model A001)
- 8. Maximum amount that licensee 9. may possess at any one time
- A. No Possession
  Authorized

under this license

- In accordance with letter dated July 21, 2017.
- 3. License number: 13-26301-02E is amended in its entirety to read as follows:
- 4. Expiration Date: March 31, 2022
- 5. Docket No.: 030-32046 Reference No.:
- 9. Authorized use
- A. In accordance with 10 CFR 32.14, the licensee is authorized to distribute smoke detector containing no greater than 1.0 microcuries of americium-241 foil source per detector to persons who are exempt from the requirements under 10 CFR 30.15(a)(7),] or equivalent regulations of any Agreement State.

**CONDITIONS** 

10. This license does not authorize possession or use of licensed material.

NRC FORM 374A U.S. NUCLEAR REGULA		TORY COMMISSION	PAGE 2 OF 2 PAGES	
		License Number 13-26301-02E		
	MATERIALS LICENSE SUPPLEMENTARY SHEET	Docket or Reference Number 030-32046		
		Amendment No. 5		
11. 12.	<ul> <li>11. The licensee may distribute only from its facility located at 7898 Zionsville Road, Indianapolis, Indiana 46268-2177.</li> <li>12. The licensee shall file periodic reports as specified in 10 CFR 32.16.</li> </ul>			
	CLEA			
<ul> <li>13. Except as specifically provided otherwise by 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.</li> <li>A. Application dated January 25, 1991 (ML012960337);</li> <li>B. Letter dated December 20, 1991 (ML012960321);</li> <li>C. Letter dated September 15, 1995 (ML012960317);</li> <li>D. Application dated September 15, 2011 (ML112901398);</li> <li>E. Letter dated February 27, 2012 with 3 attachments (ML120580366, ML120580349, and ML120580325);</li> <li>F. Letter dated March 5, 2012 (ML120730223).</li> </ul> FOR THE U.S. NUCLEAR REGULATORY COMMISSION				
Date	e: <u>September 21, 2017</u>	By: // IRA/ Shirley S. Xu Headquarters		