

**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.

Licensee  1. Dynalec Corporation  2. 87 West Main Street P.O. Box 188 Sodus, New York 14551-0188		In accordance with application dated May 16, 2008  3. License number 31-23861-01E is amended in its entirety to read as follows:  4. Expiration date March 31, 2019  5. Docket No. 030-34627 Reference No.	
6. Byproduct, source, and/or special nuclear material  A. Americium-241	7. Chemical and/or physical form  A. Foil Sources (NRD Model A-001 in NRD Model 1008 B holder)	8. Maximum amount that licensee may possess at any one time under this license  A. Not applicable (See Condition 11)	
9. Authorized use:  Pursuant to Section 32.26, 10 CFR Part 32, "Specific Domestic Licenses To Manufacture Or Transfer Certain Items Containing Byproduct Material," the licensee is authorized to distribute gas and aerosol detectors manufactured in accordance with NRC Registration No. NR-1051-D-101-E containing sealed sources as specified in Condition 10 of this license to persons exempt from the requirements for a license pursuant to 10 CFR Part 30.19, or equivalent provisions of the regulations of any Agreement State.			

**CONDITIONS**

10. The following smoke detector devices may be distributed pursuant to this license provided the amount of americium-241 contained in each device does not exceed the amounts specified in the following table:

<u>Device Model</u>	<u>Maximum Quantity Per Device</u>
IC/SF, IC/SFD and 3464	4 microcuries (148 kBq)

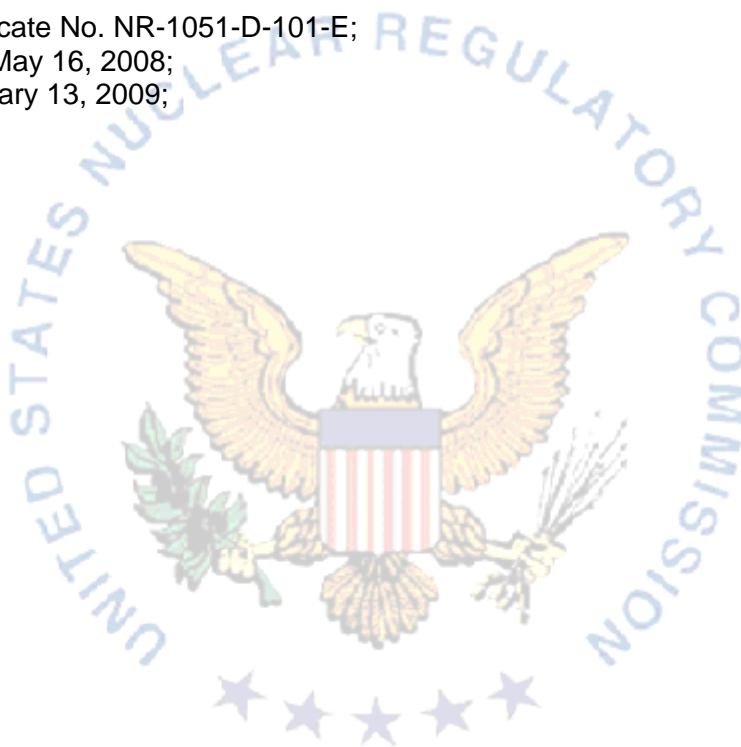
11. This license does not authorize possession or use of licensed material.
12. The licensee may distribute only from its facilities located at 79 Rotterdam Road and 87 West Main Street, Sodus, New York.
13. The licensee shall file periodic reports as specified in Section 32.29(c), 10 CFR Part 32.

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SUPPLEMENTARY SHEET**License Number  
31-23861-01EDocket or Reference Number  
030-34627

Amendment No. 1

14. 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.

- A. Registration Certificate No. NR-1051-D-101-E;  
B. Application dated May 16, 2008;  
C. Letter dated February 13, 2009;



FOR THE U.S. NUCLEAR REGULATORY COMMISSION  
/RA/

Date March 17, 2009

By \_\_\_\_\_  
Duncan White, Chief  
Agreement State Programs Branch  
Division of Materials Safety and State Agreements  
Office of Federal and State Materials and  
Environmental Management Programs  
Washington, DC 20555