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ANTHONY,

PER BRUCE SCHUEBEL AT AMOCO  
FOAM PRODUCTS [(715) 723-9145] THEY  
ARE NOT REQ'D TO HAVE A CALIBRATED  
SURVEY METER OR TO USE PERSONNEL  
DOSIMETRY.

THX,

*J. M. Lass*

B/11  
114425  
fax rec'd  
07/02/91

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 of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 39, 40 and 70, and in reliance on statements and representations hereto made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer by product, 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 153 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		3. License number	48-26094-01
1. Amoco Foam Products		4. Expiration date	February 28, 1995
2. 1500 West River Street Chippewa Falls, WI 54729		5. Docket or Reference No.	030-31434
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. Krypton-85	A. Sealed source (LFE MODEL S-70A)	A. No single source to exceed 1200 millicuries	

9. Authorized Use

A. To be used in LFE device model SCL-77A for the measurement of thickness of plastic foam.

CONDITIONS

- 10. Licensed material shall be used only at the licensee's facilities located at 1500 West River Street, Chippewa Falls, Wisconsin.
- 11. The Radiation Protection Officer for the activities authorized by this license is Bruce Schuebel.
- 12. Licensed material shall be used by, or under the supervision and in the physical presence of, Bruce Schuebel, Allen Bateman, David Zenner, Don Lunemann, Steven Pitsch, or Marshall Whitcome.
- 13. Sealed sources containing licensed material shall not be opened or removed from the gauges by the licensee.
- 14. Installation, initial radiation survey, relocation, removal from service, maintenance and repair of devices containing sealed sources and installation, replacement, and disposal of sealed sources shall be performed only by LFE Inc. or by persons specifically licensed by the Commission or an Agreement State to perform such services. Maintenance and repair of devices and installation, replacement, and disposal of sealed sources shall be performed only by persons specifically licensed by the Commission or an Agreement State to perform such services.

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MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License number	48-26094-01
Docket or Reference number	030-31434

15. Notwithstanding, Condition 14, persons who have completed the manufacturers training course and who have received specific detailed instruction as provided in letter received February 2, 1990 titled "Device Window Replacement" are authorized to perform source housing window and detector window replacement. The licensee shall maintain records of all individuals who have received training.
16. The device shall be subjected to a safety performance test at intervals not to exceed twelve months. The test will consist of a check for proper shutter and warning light/indicator operation.
17. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 2 years from the date of each inventory.
18. 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.
19. The licensee shall maintain records of information important to safe and effective decommissioning at 1500 West River Street, Chippewa Falls, Wisconsin per the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.
20. 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 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 December 12, 1989.
  - B. Letter received February 2, 1990.

For the U.S. Nuclear Regulatory Commission

Date: February 20, 1990

Original Signed  
By John D. Jones  
Materials Licensing Section, Region III  
COPY



P.O. Box 20  
Lewisburg, PA 17837-0020

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FAX: (717) 524-8447

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME: ANTHONY KIRKWOOD

DEPARTMENT: SECTION C

COMPANY NAME: U.S. NUCLEAR REGULATORY COMMISSION

CITY:

FROM:

NAME: JEFF LOSS

DEPARTMENT:

DATE: 7/2/91

TIME: 9:30 AM

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