

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES  
SAFETY EVALUATION OF DEVICE

NO: NR-8122-D-802-E

DATE: March  
22, 2001

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DEVICE TYPE: Smoke Detector

MODEL: FA-100

DISTRIBUTOR: Ventek, Inc.  
(formerly Flash Alert)  
4137 White Oak Drive  
P.O. Box 43527  
Birmingham, AL 35243

MANUFACTURER: KBM Enterprises, Inc.  
15980 Chaney Thompson Road  
Huntsville, AL 35803

SEALED SOURCE MODEL DESIGNATION: Amersham Model AMM-1001H

<u>ISOTOPE:</u>	<u>ACTIVITY:</u>	<u>MAXIMUM</u>
Americium-241	(37 kBq)	1.0 microcurie

LEAK TEST FREQUENCY: Not required

PRINCIPAL USE: (P) Ion Generators, Smoke

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Detectors

CUSTOM DEVICE:

YES  NO

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DEVICE TYPE: Smoke Detector

DESCRIPTION:

The Model FA-100 smoke detector is the predecessor of the Model VA-2000 series smoke detector for the hearing impaired. The only differences between the FA-100 and the VA-2000 series, as it was first registered, are the electronics and changes to the outer casing of the smoke detector. Ventek no longer distributes the Model FA-100.

This registration certificate is inactivated because the distributor is out of business since October, 1995.

REFERENCES:

The following supporting documents for the FA-100 Series smoke detectors are hereby incorporated by reference and are made a part of this registry document.

- Ventek's letters dated January 3, 1995, September 13, 1994, September 21, 1994, December 13, 1988, November 16, 1988, and October 5, 1988, with enclosures thereto.

ISSUING AGENCY:

U.S. Nuclear Regulatory Commission

Date: March 22, 2001 Reviewer: \_\_\_\_\_ */RA/*  
Seung J. Lee

Date: March 22, 2001 Concurrence: \_\_\_\_\_ */RA/*  
John P. Jankovich