



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

APR 13 1992

MEMORANDUM FOR: Susan Greene, License Reviewer
Commercial Section
Medical, Academic, and Commercial
Use Safety Branch

FROM: John W. Lubinski, Mechanical Engineer
Sealed Source Safety Section
Source Containment and
Devices Branch

SUBJECT: SSD TECHNICAL ASSISTANCE REQUEST:
FYRNETICS, INC.
CONTROL NO. - 021188
LICENSE NO. - 12-16856-01E

In response to your memorandum dated December 5, 1991, for the need of a SSD review associated with Fyrnetics' license amendment application, we have completed the SSD review. Please note that Fyrnetics' license authorizes the distribution of "ionization chambers only" to persons exempt from licensing. This deviates from the current practice of authorizing distribution of complete smoke detectors. As part of processing Fyrnetics' license renewal application you should consider asking for appropriate information concerning the smoke detectors which contain the ionization chambers listed on their license. The enclosed registration certificate (NR-317-D-101-E) is for complete smoke detectors and represents the kind of information that should be submitted by Fyrnetics for all smoke detectors listed on their license.

If you have any questions, please contact me at 504-2689 or Mr. Steven Baggett at 504-2542.

John W. Lubinski, Mechanical Engineer
Sealed Source Safety Section
Source Containment and
Devices Branch

Enclosures: As stated

cc: GJackson, LFDCB