



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

October 21, 2005

Docket No. 03011981  
Control No. 137670

License No. 29-00040-10

Peter Jungfer  
Supervisor, Env. Quality  
Honeywell International, Inc.  
P.O. Box 1057  
101 Columbia Road  
Morristown, NJ 07962

**SUBJECT: HONEYWELL INTERNATIONAL, INC., REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION TO TERMINATE LICENSE, CONTROL NO. 137670**

Dear Mr. Jungfer:

This is in reference to Mr. Brain Lubbert's letter dated August 31, 2005 requesting to amend Nuclear Regulatory Commission License No. 29-00040-10. In order to continue our review, we need the following additional information:

1. The submitted Form 314, signed on September 8, 2005 by Mr. John McClellan, states that only sealed sources were ever possessed under this license. The license was issued on August 21, 1973, and was authorized for unsealed radioactive material. The license has authorized the use of unsealed material since that time. The use of unsealed radioactive material at this facility has been documented. The termination of the license must account for all licensed material activity at the facilities at the 101 Columbia Road, Morristown, New Jersey site. The guidance for termination of the license is located in NUREG-1757, Volume 1, Revision 1, "Consolidated NMSS Decommissioning Guidance, Decommissioning Process for Materials Licensees." Figure 1.1 on page 1-3 allows you to classify your decommissioning group. Table 1.1 on page 1-5 gives the brief description of the group and the reference chapter for that group. Please review the guidance and submit all documentation requested by the guidance.
2. The leak test performed on the HP electron capture detector model 1925, serial number L1897 exceeded the interval specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission. This interval is specified at six months. The leak test was performed on May 30, 2003 and was received by Agilent Technologies on December 17, 2003. Please provide leak test results within 6 months of December 17, 2003. Leak tests performed by Agilent Technologies after transfer could meet this requirement.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, industrial, and academic uses of nuclear material**; then **toolkit index page**. Or you may obtain these documents by contacting the Government

P. Jungfer  
Honeywell International, Inc.

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Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 137670. If you have any technical questions regarding this deficiency letter, please call Dennis Lawyer at (610) 337-5366 or me at (610) 337-5303.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Sincerely,

***Original signed by Thomas K. Thompson***

Thomas K. Thompson  
Senior Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

cc:

Peter D. Unger, Radiation Safety Officer  
John McClellan, Director, Facilities & Engineering Services  
Brian L. Lubbert, Associate Director

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**SISP Review Complete: DRL**

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