

July 25, 2002

Mr. T.W. Schwager  
Radiation Safety Officer  
Canberra Industries, Inc.  
125 Titus Avenue  
Warrington, PA 18976

SUBJECT: TRANSFER OF DEVICE CERTIFICATES OF REGISTRATION FROM APTEC-  
NRC/CANBERRA TO BERTHOLD SYSTEMS, INC.

Dear Mr. Schwager:

As Berthold Systems, Inc. requested in a facsimile dated December 28, 2001, and supported by your letter dated January 7, 2002, we are reviewing the transfer of registration certificates numbered NR-0504-D-109-S and NR-0504-D-111-S, issued to APTEC-NRC/CANBERRA, to inactive status and issuing new certificates for the Model SH-300 Series and LS-101 devices to Berthold Systems, Inc. In reviewing the request, we find that sufficient information is not available to complete the process. Therefore, we request that you address the issues outlined in the attached Enclosure.

Please refer to NRC's NUREG-1556, Volume 3, section 13.4, for additional information regarding the type of information that would fully address these items. NUREG-1556, Volume 3, can be found on NRC's website ([www.nrc.gov](http://www.nrc.gov)).

Please submit the requested information within thirty days of the date of this letter and be certain to address all the areas of concern cited herein. If you have any questions, please contact me at (301) 415-7038.

Sincerely,

**/RA/**

William R. Ward, P.E.  
Mechanical Engineer  
Materials Safety and Inspection Branch  
Division of Industrial and  
Medical Nuclear Safety  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: As stated

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Distribution:

SSD case file 01-56

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**Additional questions for Canberra Industries, Inc. - Transfer of  
Certificates of Registration for SH-300 Series & LS-101 devices (SSD case # 01-56)**

- 1    Device data during Aptec-NRC/Canberra Industries, Inc. distribution period  
(reference section 13.4 of NUREG-1556, volume 3)**
  - 1.1** Please provide the total number of products, for each model, sold by APTEC-NRC or Canberra Industries, Inc. under Certificates of Registration NR-0504-D-109-S and NR-0504-D-111-S.
  - 1.2** Since Berthold Systems, Inc. will continue to distribute these devices, please identify by serial numbers, which devices Aptec-NRC/Canberra Industries, Inc. distributed.
  - 1.3** Please provide the services (including source replacement and availability) you will still provide to users of the Models SH-300 Series and LS-101 devices distributed by you, or the identification of an entity(s) that will provide services.
  - 1.4** Please commit that Canberra Industries will no longer commercially distribute the Model SH-300 Series or LS-101 devices.
  - 1.5** Please verify that no changes were made to the devices since the last amendment.