

National Aeronautics and
Space Administration
George C. Marshall Space Flight Center
Marshall Space Flight Center, AL 35812



Q.9

Reply to Attn of:

AS10

September 27, 2006

Stephen Hammann
Health Physicist
US Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

03003575

SUBJECT: Addition to the Amendment to NASA Marshall Space Flight Center NRC
Material License 01-06571-10 for the Use of Depleted Uranium.

NASA Marshall Space Flight Center wishes to add the following sealed source to our
current amendment application:

AEA Technologies, Model AMM.1001H as described in entry number MA-1059-S-174-
S (May 2, 2000) of the Sealed Source and Device Registry. The isotope is Am-241 in
the form of Solid Metal Foil. There will be no more than ten sources with each source
having a nominal activity not to exceed 1.0 uCi.

The sources will be used for research and development. The Authorized User for these
sources will be Philip Brown, RSO.

Philip Brown, RSO, at 256-544-5738 is the point of contact should you require further
information.

A handwritten signature in cursive script that reads "Allen Elliott".

Allen Elliott
Manager
Environmental Engineering and Occupational Health Group

Enclosure

cc:
AS10/D. Thaxton
XD12/B. Ramsey
AS10M/P. Brown/E. Phillips

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Mission Success Starts with Safety

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NMSS/RGNI MATERIALS-002