

71-9049

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A. Macdonald  
396-SS

FCTC:CEM  
71-9049

SEP 19 1985

Advanced Medical Systems, Inc.  
ATTN: Mr. Howard R. Irwin  
5463 Horning Road  
Pittsburgh, PA 15236

Gentlemen:

This refers to your application dated June 27, 1985, requesting renewal of Certificate of Compliance No. 9049 for the Model No. GE-500 packaging. In connection with our review, we need the information identified in the enclosure to this letter.

The information requested should be submitted within 30 days from the date of this letter. The additional information requested by this letter should be submitted in the form of revised pages.

If you have any questions regarding this matter, we would be pleased to meet with you and your staff.

Sincerely,

Original Signed by  
CHARLES E. MACDONALD  
Charles E. MacDonald, Chief  
Transportation Certification Branch  
Division of Fuel Cycle and  
Material Safety, NMSS

Enclosure: As stated

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Advanced Medical Systems, Inc.  
Model No. GE-100 Package  
Docket No. 71-9049

Encl to ltr dtd: SEP 19 1985

1. The application lists Drawing No. 129D4690 as being Revision 1 while the certificate of compliance lists the drawing as Revision 0. Discuss Revision 1 changes and the effect the changes have on package performance.
2. The packaging drawings, with the exception of Drawing No. 129D4690, are not acceptable. Provide a legible set of packaging drawings.
3. The present certificate of compliance and the referenced General Electric application list the packaging weight as 7,800 lbs. Discuss the packaging changes which resulted in a 300 lb increase in packaging weight and the effect the changes have on package performance.
4. Operating Procedures
  - o Operations requiring radiation surveys and checks for surface contamination of the packaging should require compliance with 10 CFR §§71.47 and 71.87.
  - o Operating procedures should specify torque requirements for all closure bolts.
  - o Procedures for unloading the package should include a statement regarding compliance with the requirements of 10 CFR §20.205.
  - o In Step "aa," the empty packaging label should be in accordance with 49 CFR §172.450.
  - o The procedures for preparation of an empty package for transport should refer to the requirements of 10 CFR §173.427.

OFFICE ▶							
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