



International Isotopes Inc.
& *International Isotopes Idaho Inc.*

71-5796

August 15, 2005

Attention Document Control Desk
Director Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington D.C. 20555-0001

Subject: Request for Transfer of Certificate of Compliance 5796 for Advanced Medical Systems Inc. Container Model Nos. 181375 and 181361

Reference: Advanced Medical Systems Inc. Transfer request and Notification Letter to the Nuclear Regulatory Commission, dated July 26, 2005

To Whom It May Concern;

In conjunction with the reference notification letter from Advanced Medical Systems Inc. (AMS), International Isotopes Inc. (INIS) hereby requests transfer of Certificate of Compliance (COC) 5796 for Model Nos. 181375 and 181361 from AMS to INIS.

In accordance with the regulatory requirements applicable to certificate transfer, INIS accepts the responsibility for the completeness and accuracy of the statements and representations in the Safety Analysis Report for the AMS container identified above. In addition, INIS will be responsible for maintenance of the COC, the SAR, and existing quality assurance records. INIS's Quality Assurance Program is NRC approved (Ref. Docket number 71-0929, Expiration date October 31, 2009).

Should you have any questions concerning this notification, please contact me at (208) 524-5300.

Sincerely,

Steve T. Laflin
President and CEO
International Isotopes, Inc.

cc: Letter File (STL-2005-75)

NM501

Advanced Medical Systems, Inc.

121 North Eagle Street • Geneva, Ohio 44041
PHONE: 440/466-8005 FAX: 440/466-8629

July 26, 2005

ATTN: Document Control Desk
Director, Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Subject: Request for Transfer of Certificate of Compliance 5796 for Advanced
Medical Systems Inc. Container Model Nos. 181375 and 181361

To Whom it May Concern;

Pursuant to the sale on July 20, 2005 of its source exchange container to International Isotopes Inc. (INIS) Advanced Medical Systems Inc. (AMS) herewith requests the NRC to transfer its Certificate of Compliance (COC) referenced above from AMS to INIS.

Other aspects of the COC transfer as pertains to the recipient's regulatory commitments, confirmation of documentation receipt, and schedule for formal request for COC transfer will be addressed by INIS in its corresponding notification letter.

If you have any additional questions, please contact me at 440/466-8005 x 269

Sincerely,



John Markin
Special Projects Manager
Advanced Medical Systems, Inc.

Cc: Steve Laflin, President INIS