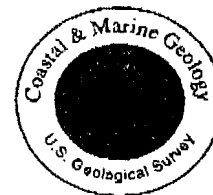




United States Geological Survey



Coastal & Marine Geology
345 Middlefield Road, MS 999
Menlo Park, California 94025

James L. Montgomery, Health Physicist
United States Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-4005
Fax Number: (925) 673-0112

2 Pages

May 13, 2008

SUBJECT: License Amendment No. 51 to NRC License No. 04-06674-07

Dear James:

As we discussed in our recent phone conversation, I am sending you a copy (via Fax) of the AEA Technology certificate for one of our Cesium-137 sealed sources. In our earlier request for your acceptance of Amendment No. 51, we identified this source as AEA Technology Model 66597-LV293. You could not locate that source in the NRC's Sealed Source Device Registry. The number cited above is actually the Certificate number not the model number.

I trust that you will locate the appropriate model number on the attached Fax of the AEA Technology certificate. If so, I request that you correct our Amendment No. 51 to include this sealed source in items 6L 7L and 8L so that the Amendment No. 51 will identify two sealed Cesium-137 sources (Isotope Products laboratories Model HEG-137 [formerly 225] and this AEA Technology source).

If I can provide any additional information, please contact me at one of the numbers provided below.

Thank you in advance for your attention to this matter.

Sincerely,

Brian D. Edwards

Brian D. Edwards
Research Geologist
Chair, Menlo Park Radiation Safety Committee

Desk: (650) 329-5488 Cell: (650) 269-5273 email: bedwards@usgs.gov

Page 1 of 1

471650



**AEA Technology
QSA GmbH**

Gieselweg 1
38110 Braunschweig
Postfach 11 37
38001 Braunschweig
Germany
Tel. +49 (0) 5307 932-0
Fax +49 (0) 5307 932-194

14 July 2003

CERTIFICATE

No. 66597 – LV 293

for Sealed Radioactive Source/s

Source Type: Gamma Source/s

Product code	CDC805
Drawing	VZ-1856-001 (X.8)
Quantity	1 off
Source no/s.	LV 293
Nuclide	Caesium-137

Measurement Data

Nominal activity	370 MBq
Reference date	8 July 2003
Traceability*	Defined on page 2

Leakage and Contamination Test/s

Test method/s*	III, II and I
Test/s passed on	9 July 2003

Additional Information

ISO classification*	C.66545
Special Form approval*	GB/24/S-85
US model no.	CDC.800
Remark	---

* see page 2 for explanation

AEA Technology QSA GmbH

[Signature]
(Production Manager)

471650

AEA Technology QSA GmbH
Süß Braunschweig, Registergericht
Braunschweig, HRB 4647

Geschäftsführer:
Dr. Rainer Lambrich

Commerzbank, Braunschweig
BLZ 270 400 80
Konto 5307591

AEA Technology plc
329 Harwell, Didcot, Oxfordshire OX11 0QJ.
Registered in England and Wales, Nr 3095862