

Cardinal Health
Nuclear Pharmacy Services
7000 Cardinal Place
Dublin, OH 43017
614.757.5000 tel

www.cardinalhealth.com



P-7

RECEIVED
REGION 1

2006 JUL 31 PM 12: 28

July 26, 2006

Tom Thompson
United States Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

03036472

RE: Terminated Radioactive Materials License Number 29-30867-01.

Dear Mr. Thompson:

As discussed over the phone, enclosed is the sealed source transfer record and sealed source leak test record for the cesium-137 source authorized under the above referenced license (now terminated). This was the only source authorized under the license, and all NRC regulated material has been removed from the facility. The facility will continue to utilize only accelerator produced material and will operate under New Jersey radioactive materials license number NJ-29-30867-01.

If there are any questions concerning this request, please contact me at 614.757.3116.



Sincerely,

A handwritten signature in black ink, appearing to read "Dave Breuning", with a long horizontal stroke extending to the right.

Dave Breuning
Health Physicist
Quality & Regulatory, Nuclear Pharmacy Services

CC: MRSO, Location 5862
Location File 5862 (3)

139002
NMSS/RGNI MATERIALS-002

RADIOACTIVE MATERIAL TRANSFER RECORD				
Shipper Number: <u>07100680</u>				PRS-20T
From: Cardinal Health PET Manufacturing Services 30 Murray Hill Parkway, Suite 450 East Rutherford, NJ 07073 (201) 438-4044 NRC RAML#: 29-30867-01			To: Cardinal Health NPS Location 150 30 Murray Hill Parkway, Suite 400 Sharon Hill, PA 19079 East Rutherford, NJ 07073 NRC RAML#:	
NO. PIECES	ISOTOPE	CHEMICAL FORM/PHYSICAL STATE	Total Volume	Activity
1	Cs-137	Ser # 1030-15-1 NA/Solid Red Source	NA	0.0951 uCi as of Jan 1 2004
1	Cs-137	Ser # 1014-60-6 NA/Solid E-Vial	NA	204.2 uCi as of Jan 1 2004
 Wipe test and packaging performed By Cardinal Health PET Manufacturing Services Date: <u>7/10/06</u> Time: <u>2:30</u>			 Received By Cardinal Health Nuclear Pharmacy Services	

**Cardinal Health
Nuclear Pharmacy Services****Sealed Source Leak Test (RS-40L)**

Facility: EAST RUTHERFORD
30 MURRAY HILL PKWY
SUITE #400 PIC - ABDUL KAMARA
EAST RUTHERFORD, NJ 07073

Test Date/Time: 7/11/2006 1:41PM~~Next Due: 7/12/2007 1:41PM~~**Test Instrument:****Make:** Spectrum Techniques **Model:** ICS-10 **Serial #** 100501 **Instrument Location:** Restricted Area

Isotope	Efficiency Test Date	MDA In uCi	MDA In CPM	Counting Efficiency
Cs-137	06/07/2006	1.266E-004	281	18.25 %

Leak Test Data:**Source Information:**

Cs-137 Make: Isotope Products Lab Model: RV-137-200-U Serial # 1014-60-6 Source Type: Vial Reference Sroe

Test Data:

Calib. Activity	Calib. Date	Current Activity	Count Time(Min)	Gross Counts	Background Counts	Net Sample CPM	Test Results	Status
200.00 uCi	01/01/2004	188.69 uCi	1.00	99	87.00	12	< 0.005 uCi	PASS

Performed By: CDG Candice Goodyear**Comments and Recommendations:**Initials: CGRSO Signature: Candice GoodyearDate: 7/18/06