

AMC

AUGUSTA MEDICAL CENTER

Post Office Box 1000
Fishersville, Virginia 22939
703/332-4000 • 703/932-4000

FAX 703/332-4809 • FAX 703/932-4809

February 6, 2008

NMSB1

U.S.N.R.C.
Region I
Nuclear Materials Licensing Section
475 Allendale Road
King Of Prussia, PA 19406-1415

Regarding: License #45-03550-01, Sealed Source Transfer

Dear Sir or Madam:

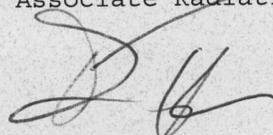
03003314

This letter is to inform you of transfer of two Americium 241 sealed sources to Las Alamos National Laboratory on 6-29-07 with the OSR Project. The sources were packaged and shipped according to specifications. Attached is documentation of the transfer. Please update our license to reflect this transfer.

Sincerely,

Sheila A. Brown

Sheila A. Brown, BS, R.T.(R)(N)
Nuclear Medicine Supervisor
Associate Radiation Safety Officer



David Tempkin, MD
Radiation Safety Officer

RECEIVED
REGION 1
2008 FEB 25 PM 1:03

142060

NMSS/RGN1 MATERIALS-002

*N2 Advanced Nuclear Technology
Off-Site Source Recovery (OSR) Project*
P.O. Box 1663, Mail Stop: J552
Los Alamos, New Mexico 87545
505-667-7440/Fax: 665-7913

Date: September 25, 2007
Refer to: N2-07: 185

William D. Travers, Regional Administrator
Nuclear Regulatory Commission
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Suite 23T85
Atlanta, GA 30303

Re: ATRO#2007:80, License Nbr 45-0355-01

Dear Mr. Travers:

Enclosed please find a signed *Authorization to Transfer/Relinquishment of Ownership* form concerning:

Augusta Medical Center
78 Medical Center Drive
Fishersville, VA 22939

The radioactive sources described on the form have been removed from Augusta Medical Center in Fishersville, VA and are in storage at NSSI/Sources and Services Inc. in Houston, TX. These sources have been transferred to Department of Energy (DOE) ownership and are being stored under DOE license exemption.

This action was completed as part of the Off-Site Source Recovery (OSR) Project managed by this office. If you need any further information on this action, please contact the OSR Project Office at 505/667-7440.

Sincerely,



Rick Rasmussen
Team Leader OSR Project

RR/lh

Cy:

Shiela Brown, Augusta Medical Center
Michele Burgess, NRC HQ
Joel Grimm, U.S. DOE, NA-211
N2 File, B228
OSRP File, J552

Los Alamos

NATIONAL LABORATORY

ATRO # 2007:80

Off-Site Source Recovery Project Authorization to Transfer/Relinquishment of Ownership

SOURCE OWNER: Augusta Medical Center
LICENSE: 2 NRC - Region II
No.: 45-0355-01
CONTACT NAME: Sheila Brown
ADDRESS: 78 Medical Center Drive
Fishersville, VA 22939

TELEPHONE: (540) 932-4714
FAX: (540)-932-4490

Pursuant to its authority under PL 99-240 and the Atomic Energy Act, the U.S. Department of Energy (DOE) National Nuclear Security Administration (NNSA) has directed Los Alamos National Security, LLC (LANS), which operates Los Alamos National Laboratory pursuant to DOE/NNSA Contract No. DE-AC52-06NA25396, to perform the mission of the Off-Site Source Recovery Project (OSRP) to recover and store excess, unwanted, abandoned, orphan radioactive sealed sources and other radioactive material sources on behalf of DOE/NNSA.

LANS has determined that the sealed source(s) identified below meet the requirements of the OSRP and, on behalf of DOE/NNSA, authorizes Augusta Medical Center to transfer the sealed source(s) to the following designated LANS support subcontractor:

NSSI / Sources & Services, Inc.
Texas Department of State Health Services
Radioactive Material License No. L02991

Augusta Medical Center affirms it is the owner of the sealed source(s) identified below, and hereby irrevocably relinquishes all rights, title and ownership in the sealed source(s) to DOE/NNSA in furtherance of the OSRP. LANS accepts the sealed sources on behalf of DOE/NNSA upon the execution of the Acknowledgment of Receipt of the source(s) by the designated LANS support subcontractor below.

SOURCE INFORMATION

Isotope:	Mfr/Model:	Serial No:	Activity (Ci):
241Am	ame/X101	Unknown	0.012
241Am	ame/X101	Unknown	0.012

SOURCE OWNER:

OFFICIAL NAME/TITLE: SHEILA A. BROWN
NAME (Please Print or Type)

SIGNATURE Sheila A. Brown

SUPERVISOR OF NUCLEAR MEDICINE
TITLE (Please Print or Type)
DATE 4-11-07

LANS AUTHORIZATION:

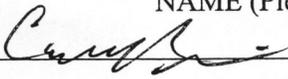
OFFICIAL NAME/TITLE: Rick Rasmussen, Team Leader, Off-Site Source Recovery Project

SIGNATURE [Signature] DATE 4/12/2007

ACKNOWLEDGEMENT OF RECEIPT BY DESIGNATED LANS SUPPORT SUBCONTRACTOR:

NSSI / Sources & Services, Inc.

OFFICIAL NAME/TITLE: CARLOS RINCON
NAME (Please Print or Type)

SIGNATURE 

Han
TITLE (Please Print or Type)

DATE 7-25-07

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least three copies to the airline.)

Shipper Augusta Medical Center 78 Medical Center Drive Fishersville, Virginia 22939 (540) 332-4714	Attn: Sheila Brown	Air Waybill No. 8388 4366 9823 Page 1 of 1 Pages Shipper's Reference Number
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Consignee NSSI 5711 Etheridge Houston, Texas 77087 (731) 641-0391	Attn: Carlos Rincon
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Two completed and signed copies of this Declaration must be handed to the operator

WARNING

 Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.

TRANSPORT DETAILS					
This shipment is within the limitations prescribed for: (delete non applicable)	Airport of Departure				
<table border="1"> <tr> <td>PASSENGER AIRCRAFT</td> <td>CARGO AIRCRAFT ONLY</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>	PASSENGER AIRCRAFT	CARGO AIRCRAFT ONLY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Airport of Destination:
PASSENGER AIRCRAFT	CARGO AIRCRAFT ONLY				
<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Shipment type: (delete non-applicable)
 ~~NON-HAZARDOUS~~ RADIOACTIVE

NATURE AND QUANTITY OF DANGEROUS GOODS

Dangerous Goods Identification				Quantity and type of packaging	Packing Inst.	Authorization
UN or ID No.	Proper Shipping Name	Class or Division (Subsidiary Risk)	Pack-ing Group			
UN3332	Radioactive Material, Type A package, special form non fissile or fissile excepted	7	N/A	851 MBq (23 mCi) USDOT 7A, Type A Package, White I, RQ	None	N/A

Additional Handling Information
 Emergency response sheet attached to the dangerous goods declaration.
 I declare that all of the applicable air transport requirements have been met.
 Emergency Telephone Number (540) 332-4000

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable International and National Governmental Regulations. I declare that all of the applicable air transport requirements have been met.

Name/Title of Signatory
 Sheila Brown, Supervisor Nuclear Medicine Tecnologist
 Place and Date
 AMC Fishersville, Virginia, 29 June 2007
 Signature
 (see warning above)
Sheila Brown

FOR RADIOACTIVE MATERIAL SHIPMENT ACCEPTABLE FOR PASSENGER AIRCRAFT, THE SHIPMENT CONTAINS RADIOACTIVE MATERIAL INTENDED FOR USE IN OR INCIDENT TO RESEARCH, MEDICAL DIAGNOSIS, OR TREATMENT.

LEAK TEST REPORT

Facility: Augusta Medical Center

S T A N D A R D I N F O R M A T I O N

ID: Cs-137 T(1/2) Yrs: 30.000
 Abundance(#/dis.): 0.9500
 CALIB. DATE (yr): 1993 Month: 5 Day: 5
 Act.on Calibration Date(uCi): 0.1140

C O U N T I N G D A T A

Counting time in minutes for:
 Bkd: 1.00 Standards: 1.00 Samples: 1.00
 Sample Abundance(#/dis.): 1.0000
 Instrument Used: Biodex Atomlab 950®
 Counted By: James P. Nunn, MS

Date Counted Year 2007 Month: 6 Day: 13

<u>Sample ID</u>	<u>Counts</u>	Ctg. Efficiency =	0.3928
Background	293	LLD(uCi) =	9.25E-05
Standard	68465		

No.	SEALED SOURCES	Counts
1	Am-241 Anatomical marker ame/X101 S/N 1440LLV	398
2	Am-241 Anatomical marker ame/X101 S/N SS10244	398
3		
4		
5		
6		
7		
8		
9		
10		

L E A K T E S T R E S U L T S

No.	SEALED SOURCES	uCi
1	Am-241 Anatomical marker ame/X101 S/N 1440LI	1.20E-04
2	Am-241 Anatomical marker ame/X101 S/N SS1024	1.20E-04
3		
4		
5		
6		
7		
8		
9		
10		

This is to certify that wipe test counted using standard methods by to NBS/NIST traceable standards. Wipe tests were taken using ANSI/NRC recommended methods.

By:

James P. Nunn, MS

USNRC 45-17344-01 Physics Assoc.

COMMENTS:

ALL WIPES COUNTED SIMULTANEOUSLY



PACKAGING SPECIALTIES, INC.

CERTIFICATION OF CONFORMANCE

CUSTOMER: LOS ALAMOS NATIONAL LABS

CONTRACT/PURCHASE ORDER NUMBER: 45113-001-07 4H

PACKAGING SPECIALTIES, INC. ORDER NUMBER: 1019789

SPECIFICATION: U.N. TESTING, PARA. 6.1.5, REV. 10 & DOT 71, TPYE A

PACKAGING SPECIALTIES, INC. PART NUMBER: 112513LANL-7A

CUSTOMER PART NUMBER: N/A

We hereby warrant and certify the referenced containers were manufactured and tested in accordance with:

U.N. TESTING, PARA. 6.1.5, REV. 10
49CFR173.410

173.462

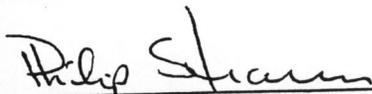
173.465

SERIAL NO. 001 THRU 160

Copies of relevant documentation are on file at Packaging
Specialties, Inc.

And shall remain on file for a period of seven years.

PACKAGING SPECIALTIES, INC.



12/13/06

Philip Strauss, Q.A. Manager

Date

PQAF008

This is to acknowledge the receipt of your letter/application dated

2/6/2008, and to inform you that the initial processing which includes an administrative review has been performed.

APPEAR. 45-03550-01
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 142060.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.