

RECEIVED REGION 1

2007 FEB 12 PM 1:24

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: 505-665-7913

Nuclear Regulatory Commission

King of Prussia, PA 19406-1415

Date: February 5, 2007 Refer to: N2: 07-100

5 HM- 1649 070 02302

Re: ATRO#2006:7, ATRC#46 and ATRC#2006:47

Dear Mr. Collins:

Samuel J. Collins Regional Administrator

475 Allendale Road

Enclosed please find one signed Authorization to Transfer/Relinquishment of Ownership form and two Transfer/Relinquishment of Custody forms concerning:

US Army Aberdeen Test Center 400 Colleran Rd Aberdeen Proving Ground, MD 21005-5059

The radioactive sources described on the forms have been removed from the US Army Aberdeen Test Center in Aberdeen Proving Ground, MD and are in storage at NSSI in Houston, TX and at Los Alamos National Laboratory in Los Alamos, NM. 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:

John Beckman, US Army Aberdeen Test Center Michele Burgess, NRC HQ Joel Grimm, U.S. DOE, NA-211 N2 File OSRP File





ATRO # 2006:7

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

SOURCE OWNER: LICENSE:	US Army Aberdeen Test Center 1 NRC - Region I No.: SNM-1649	TEL FAX

TELEPHONE: FAX:

410-278-9618 410-278-7325

CONTACT NAME:John BeckmanADDRESS:400 Colleran RdAberdeen Proving Ground, MD 21005-5059

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 RDECOM Edgewood 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

RDECOM Edgewood 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.

Isotope:	Model/Manufacturer:	Serial No:	Activity (Ci):
241Am/Be	AMNPE2	4913 NK (CE9786) -	1.0000
252Cf	Dwg. A2765-AA01	Cf-151 -	0.0110
252Cf	100 Series	FTC-CF-Z464	0.0110
237Np	Unknown	37-391 -	0.0003
237Np	Unknown	37-392 -	0.0003
237Np	Unknown	37-393 ∽	0.0003
237Np	Unknown	37-394 -	0.0003
237Np	Unknown	37-397 v	0.0003
237Np	Unknown	37-398 -	0.0003
237Np	Unknown	37-399 🗸	0.0003
237Np	Unknown	37-402 🛩	0.0003
237Np	Unknown	37-403 4	0.0003
237Np	Unknown	37-404 -	0.0003
237Np	Unknown	7521 🗸	0.0000

SOURCE INFORMATION

ATRO # 2006:7

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

237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np 237Np	Unknown Unknown	7523 7524 - 7525 - 7526 - 7527 - 7528 7529 - 7530 - 7530 - 7531 - 7532 - 7533 - 7533 - 7535 - 7536 - 7537 - 7538 - 7539 - 7539 - 7539 - 7539 -	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
237Np	\checkmark	7540 🔨	0.0000

SOURCE OWNER:

OFFICIAL NAME/TITLE: John C Beckman	ATC RSO
SIGNATURE NAME (Please Print or Type)	TITLE (Please Print or Type)
SIGNATURE The C. Berkman	DATE 21 aug 06
	0

LANS AUTHORIZATION

OFFICIAL NAME/TITLE:	_Shelby J. Leonard, Team Leader,	Off-Site Source R	lecovery Project
SIGNATURE Shill	Shelby J. Leonard, Team Leader,	DATE	8-24-06

ACKNOWLEDGEMENT OF RECEIPT BY DESIGNATED LANS SUPPORT SUBCONTRACTOR: NSSI / Sources & Services, Inc.

OFFICIAL NAME/TITLE:	CARLOS	FINICON	
	NAME (Please I	Print or Type)	
SIGNATURE <u>Cu</u>	US		

PADIATION SPECIALIST TITLE (Please Print or Type) DATE 9-29-06





ATRC # 2006:46

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

SOURCE CUSTODIAN:US Army Aberdeen Test CenterCONTACT NAME:John BeckmanADDRESS:400 Colleran RdAberdeen Proving Ground, MD 21005-5059

TELEPHONE: 410-278-9618 FAX: 410-278-7325

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 US Army Aberdeen Test Center to transfer the sealed source(s) to Los Alamos National Laboratory.

US Army Aberdeen Test Center affirms that it is in possession of the sealed source(s) identified below, which are the property of DOE, and hereby agrees to transfer custody and control of the sealed source(s) to LANS. LANS accepts the sealed source(s) on behalf of DOE/NNSA upon the execution of the Acknowledgment of Receipt of the source(s) at Los Alamos National Laboratory.

Type:	Model:	Serial No:	Date of Mfg:	Grams Isotopic:
239Pu	011-20	49-112	4/1/68	2.990
239Pu	011-20	49-124	4/1/68	3.000
239Pu	011-20	49-126	4/1/68	3.000
239Pu	011-20	49-131	4/1/68	3.000
239Pu	011-20	49-133	4/1/68	3.000
239Pu	011-20	49-184	4/1/68	3.000
239Pu	011-20	49-51	4/1/68	2.850
239Pu	011-20	49-85	4/1/68	2.920
239Pu	011-20	49-86	4/1/68	2.920
239Pu	011-20	49-97	4/1/68	2.950
239Pu		9570	4/1/74	0.218
239Pu		9571	4/1/74	0.218
239Pu		9572	4/1/74	0.218
239Pu		9573	4/1/74	0.218
239Pu		9574	4/1/74	0.218
239Pu		9575	4/1/74	0.218
239Pu	•	9576	4/1/74	0.218
239Pu		9577	4/1/74	0.218
239Pu		9579	4/1/74	0.218
239Pu		9590	4/1/74	0.218
239Pu		9591	4/1/74	0.218
239Pu		9592	4/1/74	0.218
239Pu		9593	4/1/74	0.218
239Pu		9594	4/1/74	0.218

SOURCE INFORMATION

ATRC # 2006:46

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

239Pu	9595	4/1/74	0.218
239Pu	9596	4/1/74	0.218
239Pu	9597	4/1/74	0.218
239Pu	9598	4/1/74	0.218
239Pu	9599	4/1/74	0.218

SOURCE CUSTODIAN:

OFFICIAL NAME/TITLE:	John C Beckman	ATC RSO
	NAME (Please Print or Type) Beckman	TITLE (Please Print or Type) DATE 2/aug 06
SIGNATURE	<u>oujo (naci)</u>	DATE

LANS AUTHORIZATION:

OFFICIAL NAME/TITLE:	Shelby J. Leonard, Team Leader, Off-Site Se	ource Recovery Project
SIGNATURE Shilly	Shelby J. Leonard, Team Leader, Off-Site So	DATE 8-23-06

ACKNOWLEDGEMENT OF RECEIPT BY LOS ALAMOS NATIONAL LABORATORY:

OFFICIAL NAME/TITLE: _	James Matche	Recovery Coordinator
	NAME (Please Print or Type)	TITLE (Please Print or Type)
SIGNATURE	as Mife	DATE <u>9/26/06</u>





ATRC # 2006:47

Off-Site Source Recovery Project Authorization to Transfer/Relinguishment of Custody

CONTACT NAME: ADDRESS:

SOURCE CUSTODIAN: US Army Aberdeen Test Center John Beckman 400 Colleran Rd Aberdeen Proving Ground, MD 21005-5059

TELEPHONE: 410-278-9618 FAX: 410-278-7325

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 US Army Aberdeen Test 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

US Army Aberdeen Test 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.

Isotope: SOURCE I	NFORMATION	
Type: MfgModel: 8-22-0 SOURCE I	Date of Mfg:	Grams Isotopic:
239Pu/Be Numes/MAT INTOUA90	7/5/1966	14.880
239Pu/Be Numec/S of N160S66	9/15/1967	14.880
SOURCE CUSTODIAN:		
OFFICIAL NAME/TITLE: John C Bec	k man	ATC RSO
NAME Please Print	or Type)	TITLE (Please Print or Type)
SIGNATURE John C Beckman		DATE 21 aug 06
LANS AUTHORIZATION:		
OFFICIAL NAME/TITLE: Shelby J. Leonard, J	eam Leader, Off-Sit	e Source Recovery Project
SIGNATURE	nard	DATE 8-23-06
ACKNOWLEDGEMENT OF RECEIPT BY DES	IGNATED LANS	SUPPORT
SUBCONTRACTOR: NSSI / Sources & Services, In	1C.	•
OFFICIAL NAME/TITLE: CARDOS		RADIATION SPECIALIST
NAME (Please Print or T	ype)	TITLE (Please Print or Type)
SIGNATURE Calif	·····	DATE <u>9-29-06</u>