MILITARY DEPARTMENTO OFFICE OF EMERGENCY MANAGEMENT

'04 DEC 16 P12 :46 December 2004

Licensing Assistant Section Nuclear Materials Safety Branch U.S. Nuclear Regulatory Commission, Region I 475 Allendale Road King of Prussia, PA 19406-1415

Dear Sir/Madam:

03007123

The purpose of this letter is to formally request termination of the Connecticut OEM RIM&C Facility NRC license, (06-06472-03), which expires 28 February 2005.

Attached next under please find a completed NRC Form 314. Also attached is a copy of the Connecticut Department of Environmental Protection/Radiation Control Unit, License Termination Survey report.

I have also enclosed for your convenience, copies of all the source transfer documentation and shipping papers showing that all the sources on our license have been properly disposed of in accordance with applicable NRC Guidelines.

Should you need any additional information please do not hesitate to contact me at (860) 566-3313.

Sincerely,

Dana Conover, Chief of Operations

Connecticut Office of Emergency Management

ana C. Canan

Cc: D. Ferrari

RIMC

(7-1998)	JEATURY CUMMISSION		T OMB: NO. 3150-0028	EXPIRES: U//31/2001			
10 CFR 30.38(e)(1)(w) 10 CFR 40.42(e)(1)(w) 10 CFR 70.38(e)(1)(w)	,	collection reque the basis for	on per response to comply with st: 30 minutes. This submitte its determination that the fa terial before the facility is reli onta regarding burden estimate	al is used by NRC as part of cility has been cleared of			
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INSTRUCTIONS: ALL ITEMS MUST BE COMPLETED PRINT OR SEND THE COMPLETED CERTIFICATE TO THE NRC OFFICE SPE	-	number, the N required to resp	lection does not display a co RC may not conduct or spo ond to, the information collection	neor, and a person is not			
LICENSEE NAME AND ADDRESS			LICENSE NUMBER				
CT State of DPS / OEM	0300	1123	06-06472	·			
360 Brood St	0300	11.	LICENSE EXPIRATION DATE				
Hertford, CT 06105	0,		Ø2/28/2e	905			
A. MATERIALS	DATA (Check one and co	mplete as nece	essary)				
THE LICENSEE OR ANY INDIVIDUAL EXECUT		ON BEHALF O	F THE LICENSEE CERTI	FIES THAT:			
1. NO MATERIALS HAVE EVER BEEN PROCURED C			-				
OR 2. ALL ACTIVITIES AUTHORIZED BY THE LICENSE I LICENSEE UNDER THE LICENSE NUMBER CITED space is needed, use the reverse side or provide atte) ABOVE HAVE BEEN DIS	MATERIALS F SPOSED OF IN	PROCURED AND/OR POS N THE FOLLOWING MAN	SSESSED BY THE NER. (If additional			
Describe specific material transfer actions and, if the including the disposition of low-level radioactive wast	re were radioactive wastes e, mixed waste, Greater-th	generated in t an-Class-C wa	terminating this license, the aste, and sealed sources, i	e disposal actions if applicable.			
see allowhed documentation	ion						
For transfers, specify the date of the transfer, the nar name and license number.	me of the licensed recipien	t, and the recip	pient's NRC license numbe	er or Agreement State			
see alloched documentation							
If materials were disposed of directly by the licensee describe the specific disposal procedures (e.g., deca		another license	ee, licensed disposal site o	r waste contractor,			
	B. OTHER DATA						
1. OUR LICENSE HAS NOT YET EXPIRED; PLEASE 2. A RADIATION SURVEY WAS CONDUCTED BY TH MATERIALS AND TO DETERMINE WHETHER ANY NO (Attach explanation) Y YES, THE RESULTS (Check one) X ARE ATTACHED, or WERE FORWARDED TO NRC ON (Date)	E LICENSEE TO CONFIR						
3. THE PERSON TO BE CONTACTED	NAME			HONE NUMBER Area Code)			
REGARDING THE INFORMATION PROVIDED ON THIS FORM	Dana A. Co.	nouer	('	b) 566-3313			
4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THE	IIS LICENSE TO						
360 Broad Street Hertford, CT Ocolos							
Hertfant, CT 06105 CERTIFYING OFFICIAL							
I CERTIFY UNDER PENALTY OF			TRUE AND CORRECT				
PRINTED NAME AND TITLE	SIGNATURE	1	DATE				
Dana Conour	Dana L	inan	2	2 Nov 2004			
WARNING: FALSE STATEMENTS IN THIS CERTIFIED FOR THE REGULATIONS REQUIRE THAT SUBMISSIONS TO THE SECTION 1001 MAKES IT A CRIMINAL OFFENSE DEPARTMENT OR AGENCY OF THE UNITED STATES A	E NRC BE COMPLETE A TO MAKE A WILLFULL	ND ACCURA	TE IN ALL MATERIAL RE ATEMENT OR REPRES	ESPECTS. 18 U.S.C.			

NRC FORM 314 (7-1998)

136144 PRINTED ON RECYCLED PAPER



STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION



Docket #: 064-0857/0410-1417

Registration #: 00857

October 7, 2004

Dana Conover Office of Emergency Management 360 Broad Street Hartford, CT 06105

License Termination Survey

Dear Mr. Conover,

Enclosed is the report for the License Termination Survey of the RMIC Facility located at Building 154 Bradley Field, Windsor Locks, CT.

Based on the information reviewed and the surveys performed, levels of radioactivity found in the RMIC Facility were less than the release limits established in the NRC Regulatory Guide 1.86 for unconditional release.

Stated in our last conversation, I will notify the personnel in the Division of Radiation to deactivate your file so that a registration renewal is not sent to you. A copy of this report and the copy of the transfer documentation to J.L. Shepherd will be placed in your file.

Please contact me at 1-860-424-3532 if you have any questions.

Thank you

Daren Strickland

Radiation Control Physicist

License Termination Survey Report for

- A

Office of Emergency Management RMIC Facility Bldg 154, Bradley Field Windsor Locks, CT.

Prepared By: Daren E. Strickland

Radiation Control Physicist

Environmental Surveillance and Restoration Section

Department of Environmental Protection

State of Connecticut

Site History and Description

The Office of Emergency Management Radiological Maintenance Instrumentation and Calibration Facility located at Building 154, Bradley Field located in Windsor Locks, CT, was used to service, repair and calibrate civil defense instruments used through out the state of Connecticut. The primary use of the instruments was to provide instrumentation to towns and state facilities in the 10-mile Emergency Plan Zone around the Millstone Nuclear Power Station. The facility had in it's possession and currently licensed under NRC 06-06472 amendment #24 to possess the following:

Source CS-137	Chemical/Physical Form Sealed Source Model ORNL-2339A or ORNL-DSK-2384	Amount 143 Curies	Purpose Used in a FEMA CDV-794 Model 2 for calibration of instruments.
Depleted Uranium	Metal	82 kilograms	Shielding in CDV-794
CS-137	Sealed Source Nuclear Chicago PCD-S-104	16 millicuries	Used in a FEMA CDV-790 Model 1 for calibration of instruments.

Current activity of both sources is 85.38 Ci and 9.26 mCi respectively. Both sources are no longer located at the RMIC Facility and were transferred to JL Sheppard on 07/28/04.

Effective August 2004, the RMIC facility was closed down and operations were transferred to another location. At the time of survey, the RMIC facility had been cleared of equipment and sources.

Building 154, Bradley Field, Windsor Locks CT consisted of a warehouse with office area attached. Within this office is where the RMIC Facility was located. Listed below is description and use of each room.

Room Number	Designation	Use
Rm1	Storage	Storage of all Civil Defense
		Instrumentation
Rm2	Restroom	Lavatory Facilities
Rm3	Office	Office space
Rm4	Office	Office space
Rm5	Office	Office space
Rm6	Breakroom	Lunchroom
Rm7	Workshop	Used to repair and maintain
		civil defense instrumentation
Rm8	Calibration Room	Storage of all sealed sources
		and calibration equipment.

Project Organization and Responsibility.

The purpose of the survey performed by the State of Connecticut Department of Environmental Protection was to perform a license termination survey of the building. The licensee requested that the State of Connecticut, Department of Environmental Protection, Division of Radiation perform this survey. The survey was performed in accordance with NUREG Guide 1.86 for unrestricted release of the building.

The DEP Division of Radiation assigned the Environmental Surveillance/ Restoration (ESR) section to perform the license termination survey of the RMIC Facility. The following personnel was assigned:

Ed Wilds, Jr. Director, Division of Radiation Mike Firsick, Supervisor of ESR Group, Radiation Control Physicist. Daren Strickland, Assigned Physicist, Radiation Control Physicist

Objective

The objective of this survey was to determine if RMIC Facility met the guidelines established in Reg. 1.86 for release of the building. Surveys were performed by the DEP and licensee's documents were reviewed to ensure the decommissioning of the RMIC Facility was achieved correctly.

Document Review

The following documents were reviewed:

Ionizing Registration, September 2003, State of Connecticut DEP Inspection Results, March 2001, State of Connecticut DEP NRC License # NRC 06-06472 amendment #24.

J.L. Shepherd Shipping Documents, 07/28/04

Building Surveys

Surface Scans

Surface scans were performed on the floor using a sodium iodide detector Ludlum 14C with a 44-2 probe. The floor was scanned randomly using a serpentine motion covering approximately 10% - 15% of the floor.

Surface Activity Measurements

21 surface activity measurements, chosen randomly, were performed on various interior structures of the RMIC Facility using a Ludlum 14C with a 44-2 probe. Areas included floors, walls, countertops and areas where the radioactive sources were previously located.

Samples

21 smears were taken at the surface activity measurements locations inside the RMIC Facility.

13.

Sample Analysis and Data Interpretation

Fixed Surface Activity Measurements.

All of the surface activity measurements showed no significance in compared to background radiation.

Surface Scans

Surface scans showed all readings were less than or equal to background radiation.

Wipe Smears

Preliminary counting of wipe tests resulted in all readings, except for 2 areas, were less than or equal to background radiation. The two areas indicated both were less than the release criteria of 5000 dpm/100cm² established in Regulatory Guide 1.86.

Findings and Results

SEE APPENDIX A for survey data results.

Laboratory Results

Laboratory analysis of wipe tests showed no significant data reported and all results were less than or equal to background radiation resulting in no removable contamination present.

Comparison of Results with Guidelines

The survey results were well below the release limits established in Regulatory Guide 1.86 of $5000 dpm / 100 cm^2$.

Instrumentation

Manufacturer	Model	Serial	Туре	Probe	Probe	Calibration	Source
				Model	Serial	Due	checked
Ludlum	14C	103793	Scaler	43-2	PR147955	05/04	CS-137
Eberline	E140N	2165	Scaler			06/04	CS-137
Tennelec	5XLB	44011	Proportional				

Conclusion

Based on the information reviewed and the surveys performed, levels of radioactivity found in the RMIC Facility, Building 154, Bradley Field, Windsor Locks, were less than the release limits established in NRC Regulatory Guide 1.86. for unconditional release.

The information stated in this report is true and correct to the best of my knowledge.

Daren E. Strickland

Radiation Control Physicist

Environmental Surveillance and Restoration Section

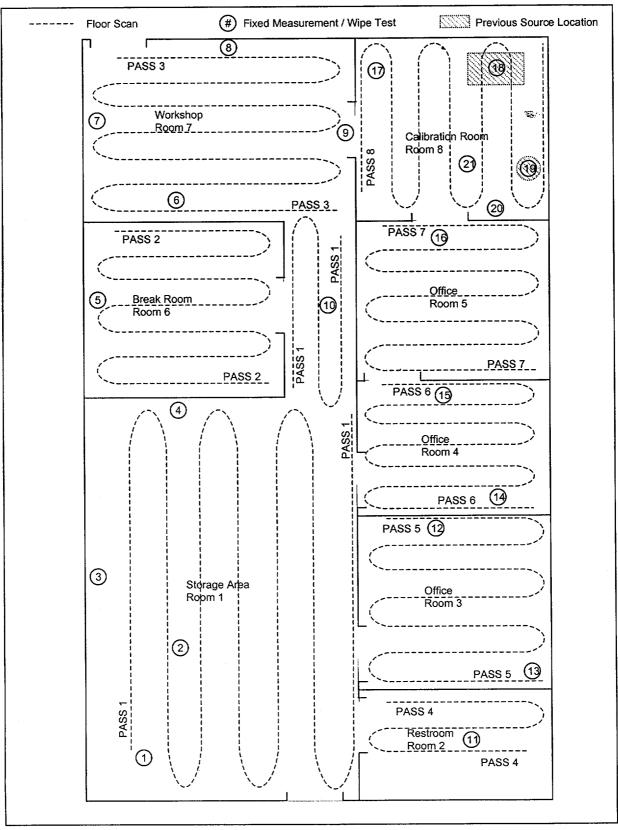
Department of Environmental Protection

State of Connecticut

Appendix A.
Survey Data Results.

OEM RMIC Facility Windsor Locks, CT License Termination Survey





1								
ļ	Project:	ST of	CT OEM RMIC Facility	License Termin	ation Survey	Page	1 of	1

Survey Type:	Background	
Location:	Room 1	Air

Instrument Used:	Ludlum 14C sn#	#103793 w/ 44-2 Probe sn#103	667
Effeciency:	2.5%		
Static MDC:	59	kDPM/ 100 cm ²	
Scan MDC:	62	kDPM/ 100 cm ²	

	Background	Radiation	
Date:	08/19/2004		
No.	Counts (k)	Time (min) (2)	kCPM
1	1	1	1
2	0.9	1	0.9
3	1	1	1
4	1.1	1	1.1
5	1	1	1
6	1.2	1	1.2
7	1	1	1
8	1.2	1	1.2
9	1.4	1	1.4
10	1.4	1	1.4
		Mean (1)	1.1
		2 Sigma	0.3
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pS.

Background Verification

Date	d Verification Counts	Time (min) (4)	CPM (3)	2 Sigma	t test	Pass
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* t-test - Determination of the statistical significance of the difference between the reported CPM and Background based on a 95% confidence. t=1.96

$$t = \frac{(3) - (1)}{(3)/(4) + (1)/(2)}$$

Project: ST of CT OEM RMIC Facility License Termination Survey Page_1_ of 1_

Survey Type: Location: Fixed

Instrument Used: Ludlum 14C sn#103793 w/ 44-2 Probe sn#103667
Effeciency: 2.5% Static MDC: 59 kDPM/ 100 cm 2 Scan MDC: 62 kDPM/ 100 cm²

	Background	Radiation	
BKG Reference	Surface Type	kCPM	+/- 2 Sigma
1	Air	1.	.1 0



....

Location	Description	Count Time	kCPM	2 Sigma	BKG Ref	t-test*	Result**		DPM/100 cm ² 2 Sigma
1	Floor	1 min	0.9	2	1	.£0.4	N.S., Result is BKG		
2	Floor	1 min	0.9	2	1	3.0 0	NIS Result is BIKG		
3	Wall	1 min	0.8	2	1	₩ ₹0\$8	NS result is EKC NS result is EKC		
4	Wall	1 min	0.8	2	1	(× 0	NS Results and		
5	Countertop	1 min	0.8	2	1	< 0	NS RESIDER BKG		
6	Wall	1 min	1	2	1	- 10 M	NS Results BKG		
7	Floor	1 min	1	2	1	< 0)	N.S., Results BKG		
8	Table	1 min	1.4	2	1	0,20	N.S. Reguli is BKG		
9	Door	1 min	1	2	11	3.0	શાંકે સરવાતિક મ લ્લે		
10	Floor	1 min	1	2	1	< 0	N.S. Kesulis BKG N.S. Resulis BKG		
11	Floor	1 min	0.9	2	1	· 3.0·	NS, Results BKG		
12	Wall	1 min	1.2	2	1	TAULUS EN	MANUSTRICES CHINES TO THE SECOND SECO		
13	Floor	1 min	0.9	2	1	2 T	IN SERESIII SEKC	100	
14	Wall	1 min	0.9	2	1	130		20 Sept. 10	
15	Wall	1 min	0.8	2	1	ं<0`े	NS. Result is BKG. NS. Result is BKG. NS. Result is BKG. NS. Result is BKG.		
16	Floor	1 min	0.9	2	1	√ < 0 <i>2</i> °	N.S. Result is BKG		
17	Wall	1 min	1	2	1	×0.3	N.S., Result is BKG		20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
18	Floor	1 min	1.1	2	1	长0零	NS Result is BKG		
19	Wall	1 min	1.2	2	1	1 0:09 *	NSTResult is BKG	压态数系统	
20	Floor	1 min	1.2	2	11		N/S a Result is BKG		
21	Floor	1 min	1.1	2	11	₹0	NS Result is BKG	#\$215	
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^{*} t-test -

Determination of the statistical significance of the difference between the reported CPM and Background based on a 95% confidence. t=1.96 N.S. = Not Significant

^{* *} Result -

Project:	ST of CT OEM R	MIC Facility License Termination Survey	Page 1 of 1
Survey Type: Location:	Scan		
		03793 w/ 44-2 Probe sn#103667	
Effeciency:	2.5%	LDD14/ 400 2	
Static MDC: Scan MDC:		kDPM/ 100 cm ²	

	Backgrou	nd Radiation	
BKG Reference	Surface Type	kCPM	+/- 2 Sigma
1	Air	1.1	0



		<u></u>					,			,
Location	Min Range CPM	2 Sigma	Max Range CPM	2 Sigma	BKG Ref	t-test*	Result**	Net CPM		2 Sigma
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Pass 2							is in the second			
Pass 3	<u></u>			ļ				2		
Pass 4	ļ			 			MU ANTON			
Pass 5										
Pass 6			1.			7.7.7.C				
Pass 7	ļ					KUY				1. 212
Pass 8					A 64					
Pass 9				Mar	<u>'</u>				With the second second	3.5
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Pass 25						477.78	THE PARTY OF THE PARTY	1988 IX		100 m
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Location	Description	Count Time	СРМ	2 Sigma	BKG Ref	t-test*	Result**	Net CPM	DPM/100 cm ²	2 Sigma
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[•] t-test -

Determination of the statistical significance of the difference between the reported CPM and Background based on a 95% confidence. t=1.96 N.S. = Not Significant

^{* *} Result -

Project:	ST of CT OEM RMIC Facility License Termination Survey	Page_1_ of 1
Survey Type:	Peliminary Wipe Test Results	

Survey Type:	Peliminary vvipe Test Results
Location:	

Instrument Used:	Eberline E140N	SN#2165		-
Effeciency:	10.0%			
MDA:	209	DPM		
1				

	Background			
BKG Reference	Surface Type	СРМ		+/- 2 Sigma
1	Chamber	Ī	24	10
	1			



Location	Description	Count Time	СРМ	2 Sigma	BKG Ref	t-test*	Result**		DPM/100 cm ²	
1	Floor	1 min	31	5	1		NS Result is BKG			
2	Floor	1 min	33	5	1		IN STRESHITS BKG			
3	Wall	1 min	23	4	1	8808	N.S. Resultis EKG			
4	Wall	1 min	30	5	1	1110	ANS∀Resplins⊞Ke.			
5	Countertop	1 min	32	5	1	45	MS Result is BKG			
6	Wall	1 min	37	5	1	232	MS Regulius BKC Signilizant Data	3	130)	34
7	Floor	1 min	22	4	1	480	N.S. Result is EKG.			
8	Table	1 min	28	5	1	0745	N.S. Results ake			
9	Door	1 min	23	4	1	新 多0	N.S. Resultis ake			
10	Floor	1 min	26	5	1	037	NS)/Regulables			
11	Floor	1 min	30	5	1	12102	NS Results BKC			
12	Wall	1 min	27	5	1	0.55#	NIS Result is BKG			
13	Floor	1 min	37	5	1	232	in SignificantiDala se			编数 第54
14	Wall	1 min	32	5	1	145				
15	Wall	1 min	33	5	1	1.63	N.S. Result is BKG	がある。		(M. 1997)
16	Floor	1 min	32	5	1		N.S. Result is BKG.	些是一种		国政治
17	Wall	1 min	17	4	1	<0.1	Transfer man seems and the second section of the second section of the second section			
18	Floor	1 min	29	5	1		NS Result is BKG			
19	Wall	1 min	30	5	1		N.S. Resultis BKG			MASS
20	Floor	1 min	24	4	1	780				***
21	Floor	1 min	22	4	1	\$0	NS Result is BKG		加州和城市	
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^{*} t-test -

Determination of the statistical significance of the difference between the reported CPM and Background based on a 95% confidence. t=1.96 N.S. = Not Significant

^{* *} Result -

Project:	ST of CT OEM RMIC Facility License Termination Survey	Page 1 of 1

Survey Type: Location: Wipe Test

Instrument Used:	Tennelec	Series 5	XLB	
Effeciency:	53.4%			_
MDA:	1.01		DPM	
				'

	Background	Radiation	1	
BKG Reference	Surface Type	СРМ		+/- 2 Sigma
1		T	0.55	0.70
		1		
	1			



Location	Description	Count Time	СРМ	2 Sigma	BKG Ref	t-test*	Result**	Net CPM		
1	Floor	10 min	0.3	0.17	1	0.5	NS Result is BKG		26 Sept. 10	Market
2	Floor	10 min	1	0.32	1	74	KIS PASTILISTIKS			
3	Wall	10 min	0.6	0.24	1	÷X05144	N.S., Results BKC N.S., Results BKC			
4	Wall	10 min	0.6	0.24	1	0 4	Ma Result is BKC		1000	
5	Countertop	10 min	0.9	0.30	1	(1),\$)2)	VIS Results BIGO			
6	Wall	10 min	0.5	0.22	1	(1 × 0)	ાક, રિલ્ફાલિક ઉપલ			
7	Floor	10 min	0.3	0.17	1	(0)	NS. Result is 3KG			
8	Table	10 min	0.8	0.28	1	0.66	N.S. Results 3KG			
9	Door	10 min	0.5	0.22	1	< 0	NS Results BKG NS Results BKG			
10	Floor	10 min	0.8	0.28	1	0(66)	N.S. Results BKS			
11	Floor	10 min	0.7	0.26	1		NS Regulus 146			7. T. S.
12	Wall	10 min	0.4	0.20	1	< 0	N.S. Result is BKC			
13	Floor	10 min	0.3	0.17	1		N.S. Result is BKG			
14	Wall	10 min	0.4	0.20	1		N.S. Result is BKG	1776		
15	Wall	10 min	0.7	0.26	1		N.S. Result is BKG			400
16	Floor	10 min	1	0.32	1		N.S., Result is BKG			
17	Wall	10 min	1.3	0.33	1	1,94	N.S. Result is BKG	24926		0.001.00
18	Floor	10 min	0.5	0.36	1	<0'a	NS: Result is BKG	- 1	***	7.7
19	Wall	10 min	0.3	0.22	1	<0€	NS Result is BKG	*atanm	168 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
20	Floor	10 min	0.4	0.17	1			OTEN A		
21	Floor	10 min	0.8	0.20	1			127 130	are as w	91.74
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						李紫素	*NEW OFFICE CONTRACT	111111	2000	13 (4.5)
						19 b per			and a superior	1327
						TEAL OF THE			Posts Sand	

^{*} t-test -

Determination of the statistical significance of the difference between the reported CPM and Background based on a 95% confidence. t=1.96 N.S. = Not Significant

^{**}Result -



Department of Public Health Division of Laboratory Services 10 Clinton St., P.O. Box 1689 Hartford, CT 06144

CONN. CLINICAL TESTING LICENSE # CL-0197

TELEPHONE: (860) 509-8500

ACCESSION NO. ACCOUNT NO. AGE S LD. 26015241 A01070 INFORMATION

OOONOT SPECIFIED

NOT SPECIFIED

DEP RADIATION 79 ELM STREET 5th floor HARTFORD

CT 06106

TOWN NR: 000 10:47

COLLECTED

09/10/04 09/13/04 3 15:08

RECEIVED

09/23/0 11:51

REPORTED

EPORT

FINAL REPORT

COMMENT

NR:

BLANK1

TEST(S) RESULT(S) NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: BLANK1 COLLECTOR: DAREN STRICKLAND 26015241 0.00 CPM GROSS ALPHA WIPE GROSS BETA WIPE 0.30 CPM 26015242 NR: 1 NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: FLOOR COLLECTOR: DAREN STRICKLAND GROSS ALPHA WIPE 0.00 CPM GROSS BETA WIPE 0.30 CPM 26015243 NR: NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: FLOOR COLLECTOR: DAREN STRICKLAND GROSS ALPHA WIPE 0.00 CPM GROSS BETA WIPE 1.00 CPM 26015244 NR: 3 NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: WALL COLLECTOR: DAREN STRICKLAND GROSS ALPHA WIPE 0.00 CPM GROSS BETA WIPE 0.60 CPM 26015245 NR: 4 NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: WALL

*** CONTINUED ***



Department of Public Health Division of Laboratory Services 10 Clinton St., P.O. Box 1689 Hartford, CT 06144

CONN. CLINICAL TESTING LICENSE # CL-0197

TELEPHONE: (860) 509-8500

ACCESSION NO. ACCOUNT NO. AGE S. I.D. 26015241 A01070 INFORMATION

OOONOT SPECIFIED

R

NOT SPECIFIED

DEP RADIATION 79 ELM STREET 5th floor HARTFORD

5

6

7

8

CT 06106

RESULT(S)

TOWN NR; ODO 10:47

09/10/04 09/13/04 09/23/ 15:08 11:51

RECEIVED

REPORTED

REPORT

FINAL REPORT

COMMENT

NR:

4

COLLECTED

TEST(S) GROSS ALPHA WIPE GROSS BETA WIPE 26015246 NR: GROSS ALPHA WIPE GROSS BETA WIPE 26015247 NR:

0.00 CPM

0.60 CPM

NPDES NO:

IND:

SOURCE: SMEAR

COLLECTED FROM: COUNTER COLLECTOR: DAREN STRICKLAND 0.00 CPM

COLLECTOR: DAREN STRICKLAND

0.90 CPM

GROSS ALPHA WIPE

GROSS ALPHA WIPE

GROSS ALPHA WIPE

GROSS BETA WIPE

GROSS BETA WIPE

GROSS BETA WIPE

NPDES NO:

IND:

SOURCE: SMEAR

COLLECTED FROM: WALL

COLLECTOR: DAREN STRICKLAND

0.10 CPM 0.50 CPM

26015248 NR:

NPDES NO:

IND:

SOURCE: SMEAR

COLLECTED FROM: FLOOR

COLLECTOR: DAREN STRICKLAND

0.00 CPM 0.30 CPM

26015249 NR:

NPDES NO:

IND:

SOURCE: SMEAR

COLLECTED FROM: TABLE

COLLECTOR: DAREN STRICKLAND

0.00 CPM 0.80 CPM

26015250 NR:

9

*** CONTINUED ***

)RM NO. OL-6A REV. 01-02



Department of Public Health Division of Laboratory Services 10 Clinton St., P.O. Box 1689 Hartford, CT 06144

CONN. CLINICAL TESTING LICENSE # CL-0197

TELEPHONE: (860) 509-8500

ACCESSION NO. ACCOUNT NO. AGE S I.D. 26015241 A01070 INFORMATION

COLLECTED

9

OOONOT SPECIFIED

NOT SPECIFIED

DEP RADIATION 79 ELM STREET 5th floor HARTFORD

CT 06106

TOWN NR; 000 10:47

RECEIVED 09/10/04 09/13/d4 09/23/ ₹ 15÷08 11:51

REPORTED

REPORT COMMENT FINAL REPORT NR: TEST(S) RESULT(S) NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: DOOR COLLECTOR: DAREN STRICKLAND GROSS ALPHA WIPE 0.00 CPM 0.50 CPM GROSS BETA WIPE 26015251 NR: 10 NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: FLOOR COLLECTOR: DAREN STRICKLAND GROSS ALPHA WIPE 0.00 CPM GROSS BETA WIPE 0.80 CPM 26015252 NR: 1 1 NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: FLOOR COLLECTOR: DAREN STRICKLAND GROSS ALPHA WIPE 0.00 CPM GROSS BETA WIPE 0.70 CPM 26015253 NR: 12 NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: WALL COLLECTOR: DAREN STRICKLAND

0.00 CPM

0.40 CPM

NPDES NO:

0.00 CPM

SOURCE: SMEAR

COLLECTED FROM: FLOOR COLLECTOR: DAREN STRICKLAND

IND:

*** CONTINUED ***

13

GROSS ALPHA WIPE

GROSS ALPHA WIPE

GROSS BETA WIPE

26015254 NR;



Department of Public Health Division of Laboratory Services 10 Clinton St., P.O. Box 1689 Hartford, CT 06144

CONN. CLINICAL TESTING LICENSE # CL-0197 TELEPHONE: (860) 509-8500

OOONOT SPECIFIED

ACCESSION NO.

26015241

NOT SPECIFIED

COLLECTED

13

DEP RADIATION 79 ELM STREET 5th floor HARTFORD

14

CT 05106

I.D.

TOWN NR: 000 10:47

NR:

09/10/04 09/13/d4 09/23/0 15:08 11:51

RECEIVED

ACCOUNT NO.

A01070

INFORMATION

AGE S

PAG

REPORTED

EPORT FINAL REPORT TEST(S) GROSS BETA WIPE 26015255 NR:

RESULT(S)

0.30 CPM

NPDES NO: IND:

COLLECTED FROM: WALL

COLLECTOR: DAREN STRICKLAND

COMMENT

0.00 CPM 0.40 CPM

26015256 NR: 15

GROSS ALPHA WIPE

GROSS BETA WIPE

NPDES NO: IND:

SOURCE: SMEAR

SOURCE: SMEAR

COLLECTED FROM: WALL

COLLECTOR: DAREN STRICKLAND

GROSS ALPHA WIPE 0.00 CPM GROSS BETA WIPE 0.70 CPM

26015257 NR: 14

> NPDES NO: IND:

SOURCE: SMEAR

COLLECTED FROM: FLOOR

COLLECTOR: DAREN STRICKLAND

GROSS ALPHA WIPE 0.00 CPM GROSS BETA WIPE 1.00 CPM

17

26015258 NR:

GROSS ALPHA WIPE

GROSS BETA WIPE

NPDES NO: IND:

SOURCE: SMEAR

COLLECTED FROM: WALL

COLLECTOR: DAREN STRICKLAND

0.00 CPM 1.10 CPM

26015259 NR: 18

> NPDES NO: IND:

SOURCE: SMEAR

*** CONTINUED ***

)RM NO. OL-6A REV. 01-02



Department of Public Health Division of Laboratory Services 10 Clinton St., P.O. Box 1689 Hartford, CT 06144

CONN. CLINICAL TESTING LICENSE # CL-0197

TELEPHONE: (860) 509-8500

DEP RADIATION 79 ELM STREET 5th floor HARTFORD

ACCOUNT NO. AGE S ACCESSION NO. 26015241 A01070 INFORMATION OCONDY SPECIFIED

NOT SPECIFIED

COLLECTED RECEIVED REPORTED 09/10/04 09/13/04 09/23/ TOWN NR: 000 10:48 15:18 11:51

** END OF REPORT **

COMMENT EPORT 18 FINAL REPORT NR: RESULT(S) TEST(S) COLLECTED FROM: FLOOR COLLECTOR: DAREN STRICKLAND GROSS ALPHA WIPE 0.00 CPM 1.30 CPM GROSS BETA WIPE 19 26015260 NR: NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: WALL COLLECTOR: DAREN STRICKLAND 0.00 CPM GROSS ALPHA WIPE 0.50 CPM GROSS BETA WIPE 20 26015261 NR: NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: FLOOR COLLECTOR: DAREN STRICKLAND 0.20 CPM GROSS ALPHA WIPE 0.30 CPM GROSS BETA WIPE 26015262 NR: 21 NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: FLOOR COLLECTOR: DAREN STRICKLAND 0.20 CPM GROSS ALPHA WIPE GROSS BETA WIPE 0.40 CPM **BLIANK2** 26015263 NR: NPDES NO: IND: SOURCE: SMEAR COLLECTED FROM: BLANK2 COLLECTOR: DAREN STRICKLAND 0.10 CPM GROSS ALPHA WIPE 0.80 CPM GROSS BETA WIPE

CT 06106

DRM NO. OL-6A REV. 01-02

4

SHEPHERD & ASSOCIATES 1010 Arroyo ave., San Fernando, California 91340-1822

818-898-2361 FAX 818-361-8095

CERTIFICATE OF SOURCE/DEVICE POSSESSION TRANSFER

This document is to certify that on July 27, 2004, J.L. Shepherd and Associate received from and took possession of the following source/device:

Model CDV-790 Calibrator, Model #:1, with approximately 16 Millicuries of Cesium-137, (as of March, 1997),

from The State of Connecticut Military Department, Bldg. # 154, Route 75, Windsor Locks, CT 06096. This source/device was packaged and transported by J.L. Shepherd and Associates under the applicable paragraphs for the U.S. Department of Transportation 49 Code of Federal Regulations. This transfer of possession of the source/device took place in accordance with J.L. Shepherd and Associates State of California (a U.S. Nuclear Regulatory Commission Agreement State) Radioactive Materials License 1777-19, Amendment 82, Expiration Date 10/11/95, with State of California issued Letter of Timely Renewal, Dated September 21, 1995, and in accordance with U.S. Nuclear Regulatory Commission 10CFR40.51. Receipt of this source will not exceed the possession limit of this license.

CLL. Shepherd

J. L. Shepherd and Associates

2/22/03

Date:

Dana Conover Stat of Connecticut

Date:

SHIPPING CHECKLIST

Address Labels attached to package?
Shipping Document attached?
Radioactive Materials Stenciling visible? (Covered with paper if empty)
Radioactive Materials Label with Transport Index attached? (N/A if Empty
Completed Health Physics Survey Form included?
Completed Overpack Outgoing Inspection Form included?
Final QA paperwork and Operational check paperwork for item included?
Are Certifications included for inner package (DOT 7A)? (N/A if empty).
Overpack documentation included? (See Paragraph 5.4, QAM/QP 13.4) . (Not required of a Type A Quantity).
Other documentation required for Air or International Shipments included? (See Paragraph 5.3, QAM/QP 13.4).
MA Carrier: Cadway
NOTE: Direct questions concerning any of the above requirements to the Quality Assurance Department.
Prepared By: But Illi
Reviewed and Released By: Colff Duth Date: 7/28/04
Form 13-4-1 Rev: 1, 5-9-03

DOMESTIC MOTOR FREIGHT HEALTH PHYSICS FINAL SURVEY, ROUTINE DETERMINATIONS, CHECK LIST FOR CLASS 7, RADIOACTIVE MATERIAL SHIPMENTS

This Survey Check List is to be used to generate Shipping Document & Bill of Lading information & should be attached to all copies of the Shipping Document for record keeping distribution.

Customer: JLSOA	Job#: <u>984924</u>
License #: 1777-19 Amendment #81 Expir	ration Date: under timely renewal
EMPTY: (If empty, affix UN2910 label TO EACH SIDE and proceed to	p page 2. YES / 16
Does this shipment contain DU? (Check drawing) If yes, list on Shipping Document and Bill of Lading:	VES / NO
Does this shipment contain any other hazardous material? If yes, list on Shipping Document and Bill of Lading as:	YES (NO)
Is this shipment made in another type of Class 7 DOT approved as Excepted Packages, LSA or SCO: If yes, list on Shipping Document as:	packaging, such YES /NO
License Review, check customer license against SS&D sheet for source & correct & JLS&A paperwork, as applicable.	z/or device info to determine if license is
Ship to info is on license: (Circle appropriate response) Isotope is correct: Capsule type is correct: Curie amount is correct: Device type is correct: RAD MAT RAD MAT Source information	YES / NO / NA YES / NO / NA YES / NO / NA YES / NO / NA YES / NO / NA
CS-137 RQ = 1 Ci., CO-60 RQ = 10 Ci. (See 49CFR172.101 Table 2 for or	ther isotopes) RQ: YES / NO
For multiple sources, list total first with individual capsules listed Total SI conversion: 2123, FMBe Total Curies: Capsule type(s):	separately SMIELD Du 350LBS u 238 (depleted) 9.0574 C:
Special Form info on file? YES / NO Proper shipping name: Radioactive material special form, n.o.s. ERG # 164 should be attached to driver's copy of Bill of Lading or	UN2974: YES / NO UN 2910
If NO, the shipment must be made as normal form: Proper shipping name: Radioactive material, n.o.s. ERG # 163 should be attached to driver's copy of Bill of Lading or RAD MAT'L, EXCEPTED PACKAGE, NATURAL OR DEPLETED L	ARTICLES MAD. FROM IRANIUM
Form 13-4-2.	MFS + BLP 8/25/84 Page 1012

To Revi 1, 5-9-03

Packaging Information

DOT 7A INCLUDED? (Circle Correct Response) DOT 7A S.N.?	YES /NO
DOT 7A check list complete? (Attach copy). Weight in label displayed as: "kg/lbs" on 7A?	YES /NO YES /NO
Note: per 49.172.310 – gross wt. over 100 lbs. must be on package DOT 7A Cert on file:	YES / 60
TYPE "A" QUANTITY? (A ₁ Cesium-137 = 54.1 Curies / A ₁ Cobalt-60 = 10.8 Curies) For of Bill of Lading, Type A shipment: 7A's are packaged per 49CFR173.415	YES NO
TYPE "B" QUANTITY? 20WC Series to be used (for shipment over A ₁ quantities): if YES, is the 20WC Outgoing Inspection Check List complete: 20WC must be inspected before 7A is loaded into it, attach copy. Shipping must have a completed copy before truck can be called.	YES / NO YES / NO
Total Curies: The maximum allowable is 100 watts for a 20WC. Do not ship in this package if Curie total is over 100 watts. Cesium-137 = 21,500 Ci. = 100 watts / Cobalt-60 = 6,500 Ci. = 100 v For Bill of Lading, Type B shipment: special form is packaged per 49CFR143.416(c) (2R) is packaged per 49CFR173.416(d).	
Radiation survey for shipment on loaded and complete package: JLS&A Instrument used: 520 S.N.: 578 QA Cal. Due de Radiation Level at Surface: 15 mR/hr Radiation Level at 1 meter from Surface: 17 mR/hr Radioactive (Diamond) Label required? Type: 17 mR/hr 2 each Diamond Labels on shipment? Truck placards required? 20 Security Seal # assigned: 1015090	YES / NO YES / NO
Surface Contamination on any empty or loaded package shipped: JLS&A Scaler or Survey Instrument Used:	<u>1</u>
Package Shipment Weight: 978 kg (2200 lbs) who 6/25/04 20WC maximum gross weights: = -1 =500 lbs, -3 = 1,000 lbs, -4 = 2,000 lbs, -5 = 4,000 lbs, -6 = 6,000 lbs	
Note: If different HP personnel perform individual surveys or verifications of sections of date that section. Survey performed by: Reviewed & Approved by: Survey Date: 7-28-04 Date: 7/18/04	C.
)

Form 13-4-2, Rev: 1, 5-9-03 Page 2 of 2

SHEPHERD & ASSOCIATES 1010 Arroyo ave., San Fernando, California 91340-1822

818-898-2361 FAX 818-361-8095

SHIPPING DOCUMENT

TO:	J.L. Shepherd and Associates	984924
LICENSE:	CA 1777-19, Amendment 82, Expiration under timely renewal	
RADIOACTI	VE MATERIAL: 2123.8 MBq (0.0574 Curies) Uranium-238 (Dep	leted)
PACKAGINO	r: Radioactive Material, Excepted Package, Articles Manufactured Depleted Uranium, UN # 2910	from Natural or
RADIATION	LEVEL AT SURFACE: mR/hr	
RADIATION	LEVEL AT 1 METER: mR/hr	
INSTRUMEN	T&S.N.: <u>E520 \$65781</u>	
SURFACE O	F PACKAGE CONTAMINATION LEVEL: < MPC R	
SOURCE LEA	AK TEST: < M OCR	
TRANSPORT	ATION INDEX: N/H	
RADIOACTI	ve label required: white I	
TRUCK PLAC	CARDS REQUIRED: NO	
WEIGHT: _	978_ Kg /2200 Lbs. SECURITY SEAL #: <u>///</u>	5090
24 HOUR EM	ERGENCY - CALL 1-800-424-9300	
DATE: 7-6		
PERFORMED	BY: Day Zalv	
APPROVED I	BY:	

SHIPPING CHECKLIST

Address Labels attached to package?
N/A Shipping Document attached?
NA Radioactive Materials Stenciling visible? (Covered with paper if empty)
N/A Radioactive Materials Label with Transport Index attached? (N/A if Empty
Completed Health Physics Survey Form included?
Completed Overpack Outgoing Inspection Form included?
Final QA paperwork and Operational check paperwork for item included?
Are Certifications included for inner package (DOT 7A)? (N/A if empty).
Overpack documentation included? (See Paragraph 5.4, QAM/QP 13.4) . (Not required of a Type A Quantity).
Other documentation required for Air or International Shipments included? (See Paragraph 5.3, QAM/QP 13.4).
Carrier: Rozd w24
NOTE: Direct questions concerning any of the above requirements to the Quality Assurance Department.
Prepared By: AsyTOlum
Reviewed and Released By Colympoul Date: 7/28/04
form 13-4-1 Rev: 1, 5-9-03

DOMESTIC MOTOR FREIGHT HEALTH PHYSICS FINAL SURVEY, ROUTINE DETERMINATIONS, CHECK LIST FOR CLASS 7, RADIOACTIVE MATERIAL SHIPMENTS

This Survey Check List is to be used to generate Shipping Document & Bill of Lading information & should be attached to all copies of the Shipping Document for record keeping distribution.

Customer: JLSA	Job#: 984924
License #: <u>CA 1777-19</u> Amend 81 Exp	piration Date: Timely Renowal
EMPTY: (If empty, affix UN2910 label TO EACH SIDE and proceed	to page 2. YES// NO
Does this shipment contain DU? (Check drawing) If yes, list on Shipping Document and Bill of Lading:	YES / NO
Does this shipment contain any other hazardous material? If yes, list on Shipping Document and Bill of Lading as:	YES /NO
Is this shipment made in another type of Class 7 DOT approved as Excepted Packages, LSA or SCO: If yes, list on Shipping Document as:	d packaging, such YES NO
License Review, check customer license against SS&D sheet for source correct & JLS&A paperwork, as applicable.	&/or device info to determine if license is
Ship to info is on license: (Circle appropriate response) Isotope is correct: Capsule type is correct: Curie amount is correct: Device type is correct:	YES / NO / NA
Source information	
CS-137 RQ = 1 Ci., CO-60 RQ = 10 Ci. (See 49CFR172.101 Table 2 for	r other isotopes) RQ: YES / NO
For multiple sources, list total first with individual capsules liste Total SI conversion: Total Curies: Capsule type(s):	
Special Form info on file? YES / NO Proper shipping name: Radioactive material special form, n.o.s. ERG # 164 should be attached to driver's copy of Bill of Lading	UN2974: YES / NO or in Hazmat pouch
If NO, the shipment must be made as normal form: Proper shipping name: Radioactive material, n.o.s. ERG # 163 should be attached to driver's copy of Bill of Lading	UN2982: YES / NO or in Hazmat pouch.
	mer arsing

Form 13-4-2. Rev: 1, 5-9-03

Packaging Information	bull
DOT 7A INCLUDED? (Circle Correct Response) DOT 7A S.N.?	YES / TO MYS 4/25/64
DOT 7A check list complete? (Attach copy).	YES / [NO]
Weight in label displayed as: "kg/lbs" on 7A? Note: per 49.172.310 – gross wt. over 100 lbs. must be on package	YES / NO
DOT 7A Cert on file:	YES / NO
TYPE "A" QUANTITY?	YES / (10)
(A ₁ Cesium-137 = 54.1 Curies / A ₁ Cobalt-60 = 10.8 Curies) For of Bill of Lading, Type A shipment: 7A's are packaged per 49CFR173.415	
TYPE "B" QUANTITY?	YES / NO
20WC Series to be used (for shipment over A ₁ quantities):	YES / NO)
if YES, is the 20WC Outgoing Inspection Check List complete: 20WC must be inspected before 7A is loaded into it, attach copy. SERIAL NO:	YES / NO/
20WC must be inspected before 7A is loaded into it, attach copy. SERIAL NO:Shipping must have a completed copy before truck can be called.	
The maximum allowable is 100 watts for a 20WC.	
Do not ship in this package if Curie total is over 100 watts.	
Cesium-137 = 21,500 Ci. = 100 watts / Cobalt-60 = 6,500 Ci. = 100 v For Bill of Lading, Type B shipment: special form is packaged per 49CFR143.416(6)	
(2R) is packaged per 49CFR173.416(d).	ey, normal form
SURVEY DATA	
Radiation survey for shipment on loaded and complete package:	
JLS&A Instrument used: S.N.: QA Cal. Due d	ate:
JLS&A Instrument used: S.N.: QA Cal. Due de Radiation Level at Surface: mR/hr	ate:
JLS&A Instrument used: S.N.: QA Cal. Due de Radiation Level at Surface: mR/hr Radiation Level at 1 meter from Surface: mR/hr TI:	ate:
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: OA Cal. Due do MR/hr TI: TYPE:	
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required?	YES / NO YES / NO
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required?	YES / NO
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: Surface Contamination on any ampty or leaded poslegge shipped:	YES / NO YES / NO
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: Surface Contamination on any ampty or leaded poslegge shipped:	YES / NO YES / NO
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: Surface Contamination on any ampty or leaded poslegge shipped:	YES / NO
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: Surface Contamination on any empty or loaded package shipped: QA Cal. Due date: QA Cal. Due date: QA Cal. Due date: Surface contamination: A DCR	YES / NO YES / NO
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: Surface Contamination on any empty or loaded package shipped: JLS&A Scaler or Survey Instrument Used: QA Cal. Due date: QA Cal. Due date:	YES / NO YES / NO
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: Surface Contamination on any empty or loaded package shipped: QA Cal. Due date: QA Cal. Due date: QA Cal. Due date: Surface contamination: A DCR	YES / NO YES / NO
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: QA Cal. Due date: Surface Contamination on any empty or loaded package shipped: JLS&A Scaler or Survey Instrument Used: QA Cal. Due date: QA Cal. Due date: Surface contamination: QA Cal. Due date: Y Surface contamination: QA Cal. Due date: Y Surface contamination: Y Surface contamination:	YES / NO YES / NO) 95 578/
JLS&A Instrument used: Radiation Level at Surface: Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: Surface Contamination on any empty or loaded package shipped: JLS&A Scaler or Survey Instrument Used: QA Cal. Due date: QA Cal. Due date: 9-1/-04 Surface contamination: WDCR (Use ≤300dpm/300cm² removable contamination (maximum allowable)). Package Shipment Weight: 1500 lbs, -3 = 1,000 lbs, -4 = 2,000 lbs, -5 = 4,000 lbs, -6 = 6,000lbs	YES / NO YES / NO 7 55 5 78 (this form, sign &

SHEPHERD & ASSOCIATES 1010 Arroyo ave., San Fernando, California 91340-1822 818-898-2361 FAX 818-361-8095

TRIP REPORT

	REPRESENTATIVE:					
ATE:_	7/27-7/28/04	HOURS: 4	<u> </u>	COMPLETE:	(YES or	NO
====:					1 	=====
STOM	ER'S NAME: STA	TE OF CONNECTICU	' MULITARY	DEPT.		
NTAC	T: DANA CONOVER		I said	PHONE #: (860) 5	66-3313	
DRES	s: OKM, RIM&C, FACIL					
	BLDG. #154, ROUT	E 75	ك الله الله	юв #: <u>984924</u>		
•	WINDSBR LOCKS, C	T 06096			794.00	12200
VICE	: MODEL CDV-794 CA	LIBRATOR/MODEL CD	V-790 CALI	BRATOR S. N	. 013	***
					4 1 1 1 1 1 1	
	FOR VISIT: SERVI					
166466	ON OF MODEL CDV-79	<u>Λ</u>	4	CS-139. + CUV	-190 with	16 m (i / s
TATEM	ENT OF WORK:	omple	tr			·
						· · · · · · · · · · · · · · · · · · ·
A D T S	USED:	NA				$\mathcal{N}_{\mathcal{A}}$
IK 1 D						
ARTS	REQUIRED TO COM	PLETE:	WA			
	· · · · · · · · · · · · · · · · · · ·		// <u>U</u>			
			11/1			
JTURE	MAINTENANCE RE	QUIRED:	NH		:	
						
ha fa	llawing aignitu	ana nakaariladar	. +6 +6	a shawa wamb	. h h	
	llowing signatur med satisfactor:		e that th	le above work	nas been	
()an Cana	~	Re	Carlo Free	sale	3
USTOM	ER'S SIGNATURE		JLS&A	REPRESENTAT	IVE	

DOT 7A Shipment - Quality Assurance Checkl	ist QUALITY	RECORD
S/N: <u><i>D</i>-03-01</u> Date:	Job No. <u>984</u>	1924
TOI From: JLS+A / From STot CT	Empty: L	oaded:
Visual Inspection Results	Accept	Reject
External Body:	,	
Dents that have not penetrated the body.	_/	*
2. Welds (if applicable) are intact.		•
3. Primer &/or paint (if applicable).	<u> </u>	
Closure/containment System	,	
1. Tight fit at closure interface.	V	*
2. Dents that have not penetrated materials.		•
Markings		
USA-DOT-7A, Type A RADIOACTIVE MATERIAL. Weight, displayed as Kilograms/pounds (if package is over 100 lbs Serial Number JLS&A Address (For Type A Shipments) Security Seal Number: 101.5088 on 792		
FOR OUTGOING SHIPMENTS, ATTACH HEALTH PHYSICS FINDETERMINATIONS (QAM/QP 13.4)	AL SURVEY, ROUTINE	
Outer Smear Result: ∠MDC K List smears as ≤ 300 dpm/300 cm² or MDCR. Smear should be a results within 72 hrs, conditional if it has not been in a contaminate	 300 cm² wipe. OK to use d area.	outgoing smear
*Any reject is an indication that the package is not in compliance.	Repair may be required.	
Notify Quality Assurance immediately.		
If all "accept" lines are checked, the 7A may be kept in service. Plashipping file	ice original copy in approp	oriate 7A
FIELD SHIPMENTS: FAX TO QA FOR APPROVAL BEFORE SHI	PMENT.	
APPROVED BY: Rolph J MUNATE: 7-27-04		·
Inside 792 - CVD-792 S/N	914	
V1-		

Form 13-1-2 Rev. 1, 5-9-03

DOT 7A Shipment - Quality Assurance Checkli	ist C	QUALITY RE	CORD
S/N: <u>0-03-01</u> Date:	Job No.	98492	4
TO From: JLS+A at StofCT	Empty:	Load	ed:
Visual Inspection Results	A	ccept	Reject
External Body:		_	
Dents that have not penetrated the body.			*
2. Welds (if applicable) are intact.			•
3. Primer &/or paint (if applicable).			
Closure/containment System			•
1. Tight fit at closure interface.		1/	*
2. Dents that have not penetrated materials.			*
Markings		_	•
USA-DOT-7A, Type A RADIOACTIVE MATERIAL. Empty Weight Weight, displayed as Kilograms/pounds (if package is over 100 lbs. Serial Number JLS&A Address (For Type A Shipments) Security Seal Number:	- XIJ 46)		
FOR OUTGOING SHIPMENTS, ATTACH HEALTH PHYSICS FIND DETERMINATIONS (QAM/QP 13.4)	AL SURVEY,	ROUTINE	
Outer Smear Result: MDCR Outer Smear Result: Outer Smear Should be a 3 results within 72 hrs, conditional if it has not been in a contaminated	300 cm² wipe. 1 area.	 OK to use outgo	oing smear
*Any reject is an indication that the package is not in compliance.	Repair may be	required.	
Notify Quality Assurance immediately.			
if all "accept" lines are checked, the 7A may be kept in service. Plac shipping file	ce original cor	y in appropriate	7A
FIELD SHIPMENTS: FAX TO QA FOR APPROVAL BEFORE SHIP	PMENT.		
NSPECTED BY: African DATE: 7-27-01 APPROVED BY ROLL DATE: 7/21/04	1		

SHEPHERD & ASSOCIATES 1010 Arroyo ave., San Fernando, California 91340-1822

818-898-2361 FAX 818-361-8095

SHIPPING DOCUMENT

TO:	J.L. Shepherd and Associates	984924
LICENSE:	CA 1777-19, Amendment 82, Expiration under timely renewal	
SOURCES:	592 MBq (16 milliCuries) Cesium-137	
PACKAGING	3: U.S. Department of Transportation specification 7A container, S UN # 2974, Radioactive Material, Special form	.N.D-03-1
RADIATION	LEVEL AT SURFACE: O. CH mR/hr	
RADIATION	LEVEL AT 1 METER: OOO mR/hr	
INSTRUMEN	T&S.N.: <u>E-520</u> 5781	
SURFACE OF	PACKAGE CONTAMINATION LEVEL: < MDCR	
SOURCE LEA	AK TEST: _ < m DCR	
TRANSPORT	AK TEST: C M DC R ATION INDEX: N/A	
RADIOACTIV	VE LABEL REQUIRED: white I	
	CARDS REQUIRED: NO	
WEIGHT:	13.4 23Kg/ 2 50Lbs.	15089
•	ERGENCY – CALL 1-800-424-9300	
DATE: <u>7</u> -0	27-04	
PERFORMED	BY: Ruffahr	
APPROVED B	BY: Rug Jahr Y: Rolph I Jacalo	
	()	

Rev: 1, 5-9-03

SHIPPING CHECKLIST

7A Brun D-63-01

Address Labels attached to package?
Shipping Document attached?
Radioactive Materials Stenciling visible? (Covered with paper if empty)
Radioactive Materials Label with Transport Index attached? (N/A if Empty)
Completed Health Physics Survey Form included?
Completed Overpack Outgoing Inspection Form included?
Final QA paperwork and Operational check paperwork for item included?
Are Certifications included for inner package (DOT 7A)? (N/A if empty).
Overpack documentation included? (See Paragraph 5.4, QAM/QP 13.4) . (Not required of a Type A Quantity).
Other documentation required for Air or International Shipments included? (See Paragraph 5.3, QAM/QP 13.4).
Carrier: Roed way
NOTE: Direct questions concerning any of the above requirements to the Quality Assurance Department.
Prepared By: Buy POIN
Reviewed and Released By Soly Jan Date: 7/27/04
Form 13-4-1

DOMESTIC MOTOR FREIGHT HEALTH PHYSICS FINAL SURVEY, ROUTINE DETERMINATIONS, CHECK LIST FOR CLASS 7, RADIOACTIVE MATERIAL SHIPMENTS

This Survey Check List is to be used to generate Shipping Document & Bill of Lading information & should be attached to all copies of the Shipping Document for record keeping distribution.

Customer: JLS+A Job#: 98	34924
License #: 1777-19 Amendment #81 Expiration Date: 4	nder Timely Renewa
EMPTY: (If empty, affix UN2910 label TO EACH SIDE and proceed to page 2.	YES / NO
Does this shipment contain DU? (Check drawing) If yes, list on Shipping Document and Bill of Lading:	YES / NO
Does this shipment contain any other hazardous material? If yes, list on Shipping Document and Bill of Lading as:	YES / NO
Is this shipment made in another type of Class 7 DOT approved packaging, suc as Excepted Packages, LSA or SCO: If yes, list on Shipping Document as:	h YES / NO
License Review, check customer license against SS&D sheet for source &/or device info correct & JLS&A paperwork, as applicable.	to determine if license is
Ship to info is on license: (Circle appropriate response) Isotope is correct: Capsule type is correct: Curie amount is correct: Device type is correct:	YES / NO / NA YES / NO / NA YES / NO / NA YES / NO / NA YES / NO / NA
Source information	
CS-137 RQ = 1 Ci., CO-60 RQ = 10 Ci. (See 49CFR172.101 Table 2 for other isotopes) For multiple sources, list total first with individual capsules listed separately Total SI conversion: 592 m Bo Total Curies: 16 m C. Capsule type(s):	RQ: YES / NO as of 3/97 137cs
Special Form info on file? YES / NO UN2 Proper shipping name: Radioactive material special form, n.o.s. ERG # 164 should be attached to driver's copy of Bill of Lading or in Hazmat po	974: YES / NO uch
If NO, the shipment must be made as normal form: UN2 Proper shipping name: Radioactive material, n.o.s. ERG # 163 should be attached to driver's copy of Bill of Lading or in Hazmat po	982: YES / NO
	m gobit

Form 13-4-2, Rev: 1, 5-9-03

Packaging Information

DOT 7A INCLUDED? (Circle Correct Response) DOT 7A S.N.? D - 03 - 1 DOT 7A check list complete? (Attach copy). Weight in label displayed as: "kg/lbs" on 7A? Note: per 49.172.310 - gross wt. over 100 lbs. must be on package DOT 7A Cert on file:	YES) YES) YES)	NO NO NO	to elector
TYPE "A" QUANTITY? (A ₁ Cesium-137 = 54.1 Curies / A ₁ Cobalt-60 = 10.8 Curies) For of Bill of Lading, Type A shipment: 7A's are packaged per 49CFR173.415	(YES)	МО	
TYPE "B" QUANTITY? 20WC Series to be used (for shipment over A ₁ quantities): if YES, is the 20WC Outgoing Inspection Check List complete: 20WC must be inspected before 7A is loaded into it, attach copy. Shipping must have a completed copy before truck can be called.	YES / YES / YES /	(MO)	-
Total Curies: The maximum allowable is 100 watts for a 20WC. Do not ship in this package if Curie total is over 100 watts. Cesium-137 = 21,500 Ci. = 100 watts / Cobalt-60 = 6,500 Ci. = 100 For Bill of Lading, Type B shipment: special form is packaged per 49CFR143.416(c) (2R) is packaged per 49CFR173.416(d).		al forn	n
Radiation survey for shipment on loaded and complete package: JLS&A Instrument used: 500 S.N.: 578 QA Cal. Due d. Radiation Level at Surface: 604 mR/hr Radiation Level at 1 meter from Surface: 604 mR/hr Radioactive (Diamond) Label required? Type: 606 T:		11-0 NO NO	<u>94</u>
Surface Contamination on any empty or loaded package shipped: JLS&A Scaler or Survey Instrument Used: F520 S.N.: 578 QA Cal. Due date: 9-//-04 Surface contamination:	1		
(Use \$300dpm/300cm ² removable contamination (maximum allowable)). //3.4 250 Package Shipment Weight: 250dbs. 3 = 1,000 lbs. 4 = 2,000 lbs. 5 = 4,000 lbs. 6 = 6,000 lbs.			
Note: If different HP personnel perform individual surveys or verifications of sections of date that section.	this form.	. sign a	<u>&</u>
Survey performed by: Buylllu Date: 7-27-04	_		
Reviewed & Approved by: Date:	-		

JSHEPHERD & ASSOCIATES 1010 Arroyo ave, San Fernando, California 91340-1822 818-898-2361 FAX 818-361-8095

JLS&A REPRESENTATIVE: RALPH JACOBS, BRA	AD OLSON		<u> </u>
DATE: 7/27-7/28/04 HOURS: 40	сомі	PLETE: YES or 1	NO
CUSTOMER'S NAME: STATE OF CONNECTICUT MILI	TARY DEPT.		
CONTACT: DANA CONOVER	PHONE	F:(860)548-3313	
ADDRESS: OEM, RIMAC FACILITY	P.O.#:	MILM10000001139	
BLDG. #154, ROUTE 75	JOB #:	984925	
WINDSOR LOCKS, CT 06096			
DEVICE: MODEL CDY-790 CNAIBRATOR		s.n. Model 1	
기계의 그런 그는 성상에 하는 가입니다.			
REASON FOR VISIT: SERVICE CAAL FOR JLS TEC POSSESSION OF MODEL CDV-790 CALIBRA	CHNICIAN TO PERI ATOR (WITH APPRO)	ORM ON-SITE DECOMMISS CIMATELY 16 mC1 Cs-037	ION/TAX [ORIGIN
STATEMENT OF WORK: Comple	to		
or works			·
PARTS USED:			
PARTS REQUIRED TO COMPLETE:			
Ι			
FUTURE MAINTENANCE REQUIRED:			
The following signatures acknowledge performed satisfactorily.	that the abov	e work has been	
Da Cam	Rolph	Jecolis	•
CUSTOMER'S SIGNATURE	JLS&A REPRI	ESENTATIVE	

SHEPHERD & ASSOCIATES 1010 Arroyo ave., San Fernando, California 91340-1822

818-898-2361 FAX 818-361-8095

CERTIFICATE OF SOURCE/DEVICE POSSESSION **TRANSFER**

This document is to certify that on July 27, 2004, J.L. Shepherd and Associate received from and took possession of the following source/device:

Model CDV-794 Calibrator, Model #:2, S.N#:013, with approximately 130 Curies of Cesium-137, Source #: C160,(as of September, 1982), in an ORNL Capsule, S.N. #: D-SK-2384.

from The State of Connecticut Military Department, Bldg. # 154, Route 75, Windsor Locks, CT 06096. This source/device was packaged and transported by J.L. Shepherd and Associates under the applicable paragraphs for the U.S. Department of Transportation 49 Code of Federal Regulations. This transfer of possession of the source/device took place in accordance with J.L. Shepherd and Associates State of California (a U.S. Nuclear Regulatory Commission Agreement State) Radioactive Materials License 1777-19, Amendment 82, Expiration Date 10/11/95, with State of California issued Letter of Timely Renewal, Dated September 21, 1995, and in accordance with U.S. Nuclear Regulatory Commission 10CFR40.51. Receipt of this source will not exceed the possession limit of this license.

J. L. Shepherd and Associates

Date:

Dana Conover

Stat of Connecticut

Date:

HEPHERD & ASSOCIATES 1010 Arroyo ave., San Fernando, California 91340-1822

818-898-2361 FAX 818-361-8095

CERTIFICATION FOR USA DOT 7A CONTAINER

This is to certify that a prototype J.L. Shepherd and Associates U.S. Department of Transportation Type A Specification 7A Container, was prototype tested and S.N. 22431, has been similarly constructed in accordance with United States Federal Register, Department of Transportation 49CFR163.465.

The prototype container was subjected to and passed water spray, free drop, penetration and compression testing and contained a replica of a sealed source of radioactivity.

Date: February 5, 2003

J.L. SHEPHERD AND ASSOCIATES

Mary F. Shepherd

Vice President

SHEPHERD & ASSOCIATES 1010 Arroyo ave., San Fernando, California 91340-1822 818-898-2361 FAX 818-361-8095

20WC-3 OVERPACK CERTIFICATION

This is to certify that the DOT 20WC-3 Overpack, S/N 22256 was constructed in accordance with 49 CFR 178.362 which has been tested by the DOT to meet the Type B requirements as specified in 49 CFR 173.467 when used in accordance with 49 CFR 173.416. This Overpack is maintained in accordance with JL Shepherd & Associates Quality Assurance Program approved by the USNRC under Subpart H of 10 CFR Part 71.73, to meet all current requirements.

DATE: May 20, 1988

J.L. SHEPHERD & ASSOCIATES

By Mary F. Slepherd

SHEPHERD & ASSOCIATES 1010 Arroyo ave., San Fernando, California 91340-1822

818-898-2361 FAX 818-361-8095

SHIPPING DOCUMENT

TO:	J.L. Shepherd and Associates	984924
LICENSE:	CA 1777-19, Amendment 82, Expiration under timely renewal	
SOURCES:	(RQ) 2.9 TBq (78.5 Curies) Cesium-137 ORNL DSK-2384 Source Capsule, S.N. C-160	
PACKAGINO	6: U.S. Department of Transportation specification 7A container, S. Inside a U.S. Department of Transportation specification 20WC3 (S.N. 22256 UN # 2974, Radioactive Material, Special form	
RADIATION	LEVEL AT SURFACE: 3.0 mR/hr	
RADIATION	LEVEL AT 1 METER:O mR/hr	
INSTRUMEN	T & S.N.: <u>E-520</u>	
SURFACE OF	F PACKAGE CONTAMINATION LEVEL: MDCR	
SOURCE LEA	AK TEST: <pre>_<mocr< pre=""></mocr<></pre>	
TRANSPORT	ATION INDEX: 4	
RADIOACTIV	VE LABEL REQUIRED: Y.II	
TRUCK PLAC	CARDS REQUIRED: WO	
WEIGHT:	335_ Kg /740_ Lbs. SECURITY SEAL #:/0.	15/01
24 HOUR EM	ERGENCY - CALL 1-800-424-9300	
DATE: <u>7-</u>	27-04	
PERFORMED	BY: ByAll	
APPROVED E	x: Rolph I Jocal	

To From: JLSAA/From StoPCT

Quality Assurance Checklist for Overpack Shipment, 20WC 3 through 5

DOT 20WC 3

S/N: 22256 Empty: Loaded:	Job No. <u>984924</u>
Date: Visual Inspection Results 1. Labels as determined by Health Physics (See Health Physics Final Survey) (Not applicable for incoming shipments) 2. Tie Rods. Threads intact and rods not bent. No cracks or corrosion. (Visible Portion Only) 3. Plywood. Rings must not be separated. All minor voids filled.	Accept Reject*
4. Lag Bolts. Installed and undamaged.	
5. Break Line/Lid Joint. These may not be co-planar with the end of the inner container.	
6. Nuts. Must be steel, locking type.	
7. Washers:	<u> </u>
8. Paint. Minor chipping acceptable. Large gouges, breaks, or Dings in excess of ½" deep require repair and are not acceptable.	
Skid/Pallet. Skid/Pallet is functional. Fittings are secure.No fork holes through base plate.	
10. Markings. Trefoil engraved plate. (USA-DOT-20-WC, TYPE B, RADIOACTIVE MATERIAL.	
11. Tare Weight Plate: <u>267</u> lbs.	
12. Maximum Gross Weight: (See Stenciled information on Overpack).	A
13. Serial Number Plate Attached.	
14. JLS&A Address Stencil	<u> </u>
15. RQ, Radioactive Material Special Form N.O.S. or Radioactive Material N.O.S. (Normal Form) Stencil	<u> </u>
16. Security Seal (If Loaded). Number: 10/5/0/	
17. Health Physics: Outer Smear Result: ∠MDER (List as ≤300dpm/30 300cm² wipe).	0cm² or MDCR. Smear should be

18. For any outgoing shipment, the Health Physics Final Survey Routine Determinations Form must be completed and included. (See QAM/QP 13.4)

*Any reject indication results in quarantine of the package. RED TAG. DO NOT SHIP. Repair may be required. Notify Quality Assurance. If all eighteen "accept" lines are checked, the overpack may be kept in service. Send original copy to JLS&A Quality Assurance for filing in appropriate overpack shipping file.

NOTE: The Quality Assurance Department maintains records of annual conformance inspections relative to the maintenance and use of this package.

Form 13-1-4, Rev. 1, 5-9-03

DOMESTIC MOTOR FREIGHT HEALTH PHYSICS FINAL SURVEY, ROUTINE DETERMINATIONS, CHECK LIST FOR CLASS 7, RADIOACTIVE MATERIAL SHIPMENTS

This Survey Check List is to be used to generate Shipping Document & Bill of Lading information & should be attached to all copies of the Shipping Document for record keeping distribution.

Customer: TLS+A	Job#: <u>984924</u>
License #: 1777-19 Agne nd ment #81	Expiration Date: <u>Under Timely Renewal</u>
EMPTY: (If empty, affix UN2910 label TO EACH SIDE a	and proceed to page 2. YES / NO
Does this shipment contain DU? (Check drawing) If yes, list on Shipping Document and Bill of Lading:	YES / MO
Does this shipment contain any other hazardous mat If yes, list on Shipping Document and Bill of Lading	
Is this shipment made in another type of Class 7 DO: as Excepted Packages, LSA or SCO: If yes, list on Shipping Document as:	T approved packaging, such YES / NO
License Review, check customer license against SS&D shee correct & JLS&A paperwork, as applicable.	t for source &/or device info to determine if license is
Ship to info is on license: (Circle appropriate re Isotope is correct: Capsule type is correct: Curie amount is correct: Device type is correct:	response) YES / NO / NA
Source infor	mation
CS-137 RQ = 1 CL, CO-60 RQ = 10 CL (See 49CFR172.10) For multiple sources, list total first with individual cap Total SI conversion: 4.427 Ba	n a n/a// (n/37
Capsule type(s): D-SK-2384	SN C160
Special Form info on file? Proper shipping name: Radioactive material special for ERG # 164 should be attached to driver's copy of Bill of the should be attached to driver's copy of the should	
If NO, the shipment must be made as normal form: Proper shipping name: Radioactive material, n.o.s. ERG # 163 should be attached to driver's copy of Bill of	•
	THIS PAGE COMPLETE

THIS PAGE COMPLETED
BY B. PEABODY
MFS BISSION

Packaging Information

DOT 7A INCLUDED? DOT 7A S.N.? DOT 7A check fist complete? (Artach copy). Weight in ladded displayed as: "kg/lbs" on 7A? Note: per 49,172,310 - gross wt. over 100 lbs. must be on package DOT 7A Cert on file: TYPE "A" QUANTITY? (At Cesium-137 = 54.1 Curies / At Cobalt-60 = 10.3 Curies) For of Bill of Lading, Type A shipment or 7A's are packaged per 49CFR173,415 TYPE "B" QUANTITY? 20WC Series to be used (for shipment over At quantities): if YES, is the 20WC Outgoing Inspection Check List complete: 20WC must be inspected before 7A is loaded into it, attach copy. Shipping must have a completed copy before truck can be called. Total Curies: \$\frac{				ala elsed
DOT 7A check list complete? (Attach copy.) Weight in label displayed as: "keylbs" on 7A? Note: per 49.172.310 - gross wt. over 100 lbs. must be on package DOT 7A Cert on file: TYPE "A" QUANTITY? (A, Cesium-137 = 54.1 Curies / A, Cobalt-60 = 10.8 Curies) For of Bill of Lading, Type A shipment: 7A's are packaged per 49CFR173.415 TYPE "B" QUANTITY? 20WC Series to be used (for shipment over A, quantities): If YES, is the 20WC Outgoing Inspection Check List complete: 20WC must be inspected before 7A is loaded into it, attach copy. Shipping must have a completed copy before truck can be called. Total Curies: \$\frac{\text{W} \in \text{S}}{\text{List}} \frac{\text{C}}{\text{173} \in \text{List}}\$ To at ship in this package if Curie total is over 100 watts. Cestum-137 = 21,500 Ci. = 100 watts for a 20WC. Do not ship in this package if Curie total is over 100 watts. Cestum-137 = 21,500 Ci. = 100 watts / Cobalt-60 = 6,500 Ci. = 100 watts For Bill of Lading, Type B shipment: special form is packaged per 49CFR143.416(e), normal form (2R) is packaged per 49CFR173.416(d). SURVEY DATA Radiation survey for shipment on loaded and complete package: JI.S&A Instrument used: \$\frac{\text{S} \in \text{O}}{\text{S} \in \text{O}} \text{ mR/hr} Radiation Level at 1 meter from Surface: \$\frac{\text{O} \in \text{M}}{\text{D} \text{C}} \text{ mR/hr} Radiation Level at 1 meter from Surface: \$\frac{\text{O} \in \text{M}}{\text{D} \text{C}} \text{ mR/hr} Radiation Level at 1 meter from Surface: \$\frac{\text{O} \in \text{M}}{\text{D} \text{C}} \text{ mR/hr} Radiation Level at 1 meter from Surface: \$\frac{\text{O} \in \text{M}}{\text{D} \text{C}} \text{ mR/hr} Radiation Level at 1 meter from Surface: \$\frac{\text{O} \in \text{M}}{\text{D} \text{C}} \text{ mR/hr} Radiation Level at 1 meter from Surface: \$\frac{\text{O} \in \text{M}}{\text{D} \text{C}} \text{ mR/hr} Radiation Level at 1 meter from Surface: \$\frac{\text{O} \in \text{D}}{\text{D} \text{D}} \text{ mR/hr} Radiation Level at 1 meter from Surface: \$\te	//	YES /	NO	BLP INFS BIZZO
TYPE "A" QUANTITY? (At Cesium-137 = 54.1 Curies / At Cobalt-60 = 10.8 Curies) For of Bill of Lading, Type A shipment: 7A's are packaged per 49CFR173.415 TYPE "B" QUANTITY? ZOWC Series to be used (for shipment over At quantities): If YES, is the 20WC Outgoing Inspection Check List complete: 20WC must be inspected before 7A is loaded into it, attach copy. Shipping must have a completed copy before truck can be called. Total Curies: 4.5 (1370) The maximum allowable is 100 watts for a 20WC. Do not ship in this package if Curie total is over 100 watts. Cesium-137 = 21,500 Ci. = 100 watts / Cobalt-60 = 6,500 Ci. = 100 watts For Bill of Lading, Type B shipment: special form is packaged per 49CFR143.416(e), normal form (2R) is packaged per 49CRR173.416(d). SURVEY DATA Radiation survey for shipment on loaded and complete package: JLS&A Instrument used:	DOT 7A check list complete? (Attach copy). Weight in label displayed as: "kg/lbs" on 7A?			
For of Bill of Lading, Type A shipment: 7A's are packaged per 49CFR173.415 TYPE "B" QUANTITY? 20WC Series to be used (for shipment over A1 quantities): if YES, is the 20WC Outgoing Inspection Check List complete: 20WC must be inspected before 7A is loaded into it, attach copy. SERIAL NO:		YES)/	NO PL	amesi et sigi
20WC Series to be used (for shipment over A1 quantities): if YES, is the 20WC Outgoing Inspection Check List complete: 20WC must be inspected before 7A is loaded into it, attach copy. Shipping must have a completed copy before truck can be called. Total Curies: 38.5 (: /37) The maximum allowable is 100 watts for a 20WC. Do not ship in this package if Carie total is over 100 watts. Cesium-137 = 21,500 Ci. = 100 watts / Cobalt-60 = 6,500 Ci. = 100 watts For Bill of Lading, Type B shipment: special form is packaged per 49CFR143.416(e), normal form (2R) is packaged per 49CFR173.416(d). SURVEY DATA Radiation survey for shipment on loaded and complete package: JLS&A Instrument used: SURVEY DATA Radiation Level at Surface: 300 mR/hr Radiation Level at I meter from Surface: Radiatoritye (Diamond) Label required? 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: QA Cal. Due date: QA Cal. Due date: 9-11-04 Surface Contamination on any empty or loaded package shipped: JLS&A Scaler or Survey Instrument Used: QA Cal. Due date: 9-11-04 Surface contamination: WDC R Use \$300dpm/300cm² removable contamination (maximum allowable)). Package Shipment Weight: 335 kg 740 lbs) MF5/806.656 6,000lbs VES / NO Package Shipment Weight: 335 kg 740 lbs) MF5/806.656 6,000lbs VES / Life of the tracing of this form, sign & locations of the locations of this form, sign & locations of the locations of the lo	(A ₁ Cesium-137 = 54.1 Curies / A ₁ Cobalt-60 = 10.8 Curies)	YES /	(0 <u>0)</u>	weden ekster
The maximum allowable is 100 watts for a 20WC. Do not ship in this package if Curie total is over 100 watts. Cesium-137 = 21,500 CL = 100 watts / Cobalt-60 = 6,500 CL = 100 watts For Bill of Lading, Type B shipment: special form is packaged per 49CFR143.416(e), normal form (2R) is packaged per 49CFR173.416(d). SURVEY DATA Radiation survey for shipment on loaded and complete package: JLS&A Instrument used: SURVEY DATA Radiation Level at Surface: 3.0 mR/hr Radiation Level at Surface: 3.0 mR/hr Radiation Level at 1 meter from Surface: Radioactive (Diamond) Label required? Type: 2 each Diamond Labels on shipment? Truck placards required? Security Seal # assigned: O/5/O Surface Contamination on any empty or loaded package shipped: JLS&A Scaler or Survey Instrument Used: ADC R OAC Cal. Due date: GAC Due date: GAC Cal. Due date: GAC Ca	20WC Series to be used (for shipment over A ₁ quantities): if YES, is the 20WC Outgoing Inspection Check List complete: 20WC must be inspected before 7A is loaded into it, attach copy. SERIAL NO:	YES /	NO NO	ndeg
Radiation survey for shipment on loaded and complete package: JLS&A Instrument used:	The maximum allowable is 100 watts for a 20WC. Do not ship in this package if Carie total is over 100 watts. Cesium-137 = 21,500 Ci. = 100 watts / Cobalt-60 = 6,500 Ci. = 100 v For Bill of Lading, Type B shipment: special form is packaged per 49CFR143.416(e)	vatts), norma	ıl forı	n
OA Cal. Due date: 9-11-54 Surface contamination: ∠MDCR (Use ≤300dpm/300cm² removable contamination (maximum allowable)). Package Shipment Weight: 335 kg (740 lbs) MFS/RGS/LSS/09 (OWC maximum gross weights: =-1 =500 lbs, -3 = 1,000 lbs, -4 = 2,000 lbs, -5 = 4,000 lbs, -6 = 6,000 lbs Note: If different HP personnel perform individual surveys or verifications of sections of this form, sign &	Radiation survey for shipment on loaded and complete package: JLS&A Instrument used:	ŶĒŠ / į ŸĒS /(Ì	- <i>///-</i>	<u>0</u> 4
Note: If different HP personnel perform individual surveys or verifications of sections of this form, sign &	OA Cal. Due date: <u>9-//- 09</u> Surface contamination: ∠ M D C R Use ≤300dpm/300cm ² removable contamination (maximum allowable)).	<u> </u>		
are that vocaina	Package Shipment Weight: 335 kg (740 lbs) MFS/RS6/25/69 10WC maximum gross weights: =-1 =500 lbs, -3 = 1,000 lbs, -4 = 2,000 lbs, -5 = 4,000 lbs, -6 = 6,000 lbs			
Reviewed & Approved by: Reviewed & Approved by: Reviewed & Date: 7/27///	bro that vaccion	his form	. sign	&
Reviewed & Approved by: Reviewed & Approved by: Reviewed & Date: 7/27///	Survey performed by: Box Olm Date: 7-27-04	-		•
	Reviewed & Approved by: Rolph MMM Date: 7/27/11/	-		

SHIPPING CHECKLIST

22256/22431

Address Labels sweeted as a sector of
Address Labels attached to package?
Shipping Document attached?
Radioactive Materials Stenciling visible? (Covered with paper if empty)
Radioactive Materials Label with Transport Index attached? (N/A if Empty)
Completed Health Physics Survey Form included?
Completed Overpack Outgoing Inspection Form included?
Final QA paperwork and Operational check paperwork for item included?
Are Certifications included for inner package (DOT 7A)? (N/A if empty).
Overpack documentation included? (See Paragraph 5.4, QAM/QP 13.4) . (Not required of a Type A Quantity).
Other documentation required for Air or International Shipments included? (See Paragraph 5.3, QAM/QP 13.4).
Carrier: Rozdwzy
NOTE: Direct questions concerning any of the above requirements to the Quality Assurance Department.
Prepared By: By XOIM
Reviewed and Released By: Reviewed and Released By: Reviewed Date: 1/17/01/
Form 13-4-1 Rev: 1, 5-9-03

DOT 7A Shipment - Quality Assurance Check	iist QUALITY	RECORD
S/N: 22431 Date: 7-27-04	Job No 984	924
To From: JLS+A / From Stof CT	Empty: Lo	aded:
Visual Inspection Results	Accept	Reiect
External Body:		
Dents that have not penetrated the body.		
2. Welds (if applicable) are imact.		•
3. Primer &/or paint (if applicable).	V	-
Closure/containment System.		
1. Tight fit at closure interiore.	<u></u>	•
2. Dents that have not penetrated materials.		•
Markings		
USA-DOT-7A, Type A RADIOACTIVE MATERIAL Weight, displayed as Kilograms/pounds (if package is over 100 lbs.) Serial Number 22 43/ JLS&A Address (For Type A Shipments) Security Seal Number: 10/5/00	KG 185 212/468	-
FOR OUTGOING SHPMENTS, ATTACH HEALTH PHYSICS FINAL DETERMINATIONS (CAMPOP 13.4)	L SURVEY. ROUTINE	
Outer Smear Result	0 cm² wipe. OK to use outo	going smear
*Any reject is an indication that the package is not in compliance. Re	pair may be required.	
Notify Quality Assurance immediately.		
If all "accept" lines are checked, the 7A may be kept in service. Place snipping file	oudius; cobà iu abbiopuste	: 7A
FIELD SHIPMENTS: FAX TO QA FOR APPROVAL BEFORE SHIPM	ENT.	
INSPECTED BY BY BY DATE FOR 12 CONTROL OF 12	,	
APPROVED BY COLUMN JANUARY DATE 1/27/04		

1010 Arroyo Ave. San Fernando, CA 91340 To //From: Quality Assurance Checklist for DOT 20WC 3 Overpack Shipment, 20WC 3 through 5 984924 Empty: V Loaded: Visual Inspection Results Reject* Accept 1. Labels as determined by Health Physics (See Health Physics Final Survey) (Not applicable for incoming shipments) 2. Tie Rods. Threads intact and rods not bent. No cracks or corrosion. (Visible Portion Only) 3. Plywood. Rings must not be separated. All minor voids filled. 4. Lag Bolts. Installed and undamaged. 5. Break Line/Lid Joint. These may not be co-planar with the end of the inner container. 6. Nuts. Must be steel, locking type. 7. Washers: 8. Paint. Minor chipping acceptable. Large gouges, breaks, or Dings in excess of 1/2" deep require repair and are not acceptable. 9. Skid/Pallet. Skid/Pallet is functional. Fittings are secure. No fork holes through base plate. 10. Markings. Trefoil engraved plate. (USA-DOT-20-WC TYPE B. RADIOACTIVE MATERIAL 11. Tare Weight Plate: 26 T lbs. 12. Maximum Gross Weight: (See Stenciled information on Overpack). 13. Serial Number Plate Attached. 14. JLS&A Address Stencil 15. RQ, Radioactive Material Special Form N.O.S. or Radioactive Material N.O.S. (Normal Form) Stencil 16. Security Seal (If Loaded). Number: 17. Health Physics: Outer Smear Result: <u><mocR</u> (List as ≤300 dpm/300cm² or MDCR. Smear should be 300cm² wipe). 18. For any outgoing shipment, the Health Physics Final Survey Routine Determinations Form must be completed and included. (See QAM/QP 13.4) "Any reject indication results in quarantine of the package. RED TAG. DO NOT SHIP. Repair may be required. Notify Quality Assurance. If all eighteen "accept" lines are checked, the overpack may be kept in service. Send original copy to JLS&A Quality Assurance for filing in appropriate overpack shipping file.

NOTE: The Quality Assurance Department maintains reports of annual conformance inspections relative to the maintenance and use of this package.

J.L. Shepherd & Associates

DOT 7A Shipment - Quality Assurance Chec	klist QUALITY RECO	RD
S/N: <u>12431</u> Date: 727-09	Job No. 984924	
To / From: 518+A of St. of CT.	Empty:Loaded:_	
Visual Inspection Results	Accept Re	iect
External Body:	the state of the s	
Dents that have not penetrated the body		
2. Welds (if applicable) are imact.	V .	
3. Primer ∨ paint (if applicable).		
Clasure/containment System.		
1. Tight fit at closure interies.	_J ·	
Dents that have not penerated materials.		
Markings		
USA-DOT-7A, Type A RADIOACTIVE MATERIAL Weight, displayed as Kilograms'pounds (if package is over 100 lbs.) Serial Number 22 42/ JLS&A Address (For Type A Shipments) Security Seal Number 233097	212/468	- - -
FOR OUTGOING SHIPMENTS, ATTACH HEALTH PHYSICS FINAL DETERMINATIONS (OALPOP 13.4)	L SURVEY. ROUTINE	-
Outer Smear Result OUT R List smears as < 300 cm 300 cm² or MDCR. Smear should be a 300 results within 72 hrs, conditional if it has not been in a contaminated a	0 ⊂n² wipe. OK to use outgoing smea area.	រេ
*Any reject is an indication that the package is not in compliance. Re		
Notify Quality Assutance immediately.		
If all "accept" lines are checked, the 7A may be kept in service. Place shipping file	onginal copy in appropriate 7A	
FIELD SHIPMENTS: FAX TO QA FOR APPROVAL BEFORE SHIPME	ENT.	
INSPECTED BY Buffolin DATE 7-27-04		•
APPROVED BYDATE		

Form Palice Rev. 1 Separt

QUALITY RECORD

Nonconformance Report

			Page of
NCR No:	Reject Tag No:		Department:
Job No:	Customer	:	
Response Due Date:		Describe Nonco	nformance Below.
-			
Originator/Date		QA Rev	riew/Date
10CFR21 Evaluation Req Actions to Prevent Recurr Licensing Impact Review	ence? Ye	s No	Customer Notification Required Yes No
Disposition: Use as Instructions:		Repair	Re-work
Description of Actions Ta	ken to Prevent Recur	rence	
Disposition Approval			
Responsible Manager/Date	QA Admi	nistrator/Date	Licensing Manager/Date
Disposition Completed &	Acceptable? Y	es No.	Hold Tag Removed? YesNo.
Final Acceptance and Clos	ure: QA Administrat	or D	ate:
Trend Codes:			
Manpower	Equipment:	Documen	tsProcess:



BILL OF LADING

TRIPLICATE

		ALTERNATE OTRAJOUT BULL OF LABOR	O OLIOPE FORM		Sh	ipper No	IDOS ACCAS
		ALTERNATE STRAIGHT BILL OF LADIN	IG - SHURT FORM		Gi	пррс: 140	984924 PD
Original - N	lot N	egotiable wax Eybbeccucu	,		Ca	rrier No	· · · · · · · · · · · · · · · · · · ·
		ROADWAY EXPR	<i>E</i> S<		Da	te	
		(Name	of Carrier)				<i>I</i> () <u>A</u> 77 ,
TO:	J.L.	SHEPHERD & ASSOCIATES	FROM:	JLS&A	C/O		
Consignee	-101	O ARROYO AVE.	Shipper	STATE	OF (CT, MILITAR	Y DEPT
Street		N FERNANDO, CA 91340	Otrot			ROUTE 75	
Street	U/u	TI ENTANDO, ON STORO	Street				****
Destination		Zip Code	Origin	AAHADO	OKI	OCKS, CT Zip Cod	
			Vehicle		EM	1-800-424-	
Route:			Number			1-800-424-9	9300
No. Shipping	+	Kind of Packaging, Description of		Weigh (Subject Correction	t	Rate	CHARGES
Units	НМ	Special Marks and Exceptio	ns	Correction		nate	(for Carrier use only
1	X	(RQ) RADIOACTIVE MATERIAL	·	250 (1 (50-lbs) 2	3.4 12 kg	70-NMFC 164900-1	
		SPECIAL FORM, N.O.S., CLASS 7, UN 2974			•		
	ļ	NAME OF EACH RADIONUCLIDE: Cs-137					
		ACTIVITY IN PACKAGE: 592 mBq (16 mCi) Cs-137					
		TRANSPORT INDEX: N/14					
		LABEL REQUIRED: White IND					
		PLACARDS REQUIRED: SECURITY SEAL#: 1015089					
		7A DRUM S/N D-03-01 ON WOODEN PALLET					
							•
		PACKAGED IN ACCORDANCE WITH DOT 49CFR 173,41	5(a)			41	
1		RADIOACTIVE MATERIAL, EXCEPTED PACKAGE, EMPT	Y PACKAGING	398 lbs		60-NMFC	
		UN 2910 , DOT 7A S/N 22432 EMPTY		(181 kg))	41070	
		PACKAGED IN ACCORDANCE WITH 49 CFR 173.428. CC	ONTAINS NO				
		RESIDUAL RADIOACTIVE MATERIALS.					
1	X	RADIOACTIVE MATERIAL, EXCEPTED PACKAGE, ARTIC	2200 lb		60-NMFC		
		MANUFACTURED FROM NATURAL OR DEPLETED URAI CHEMICAL FORM: URANIUM-238 DEPLETED	NIUM, UN 2910.	(978 kg)	41070	
		ACTIVITY IN PACKAGE: 2123.8 mBq (0.0574 Ci)					
		WOODEN BOX CONTAINS SHIELD CDV-794, S/N 013 -PACKAGED IN ACCORDANCE WITH 49 CFR 173.428. €					
		RECEDENT ADDRESS OF THE SECOND STATE OF THE SE					
		BILL THIRD PARTY TO J.L. SHEPHERD & ASSOCIATES					
		1010 ARROYO AVE. SAN FERNANDO, CA 91340					
		1 OF 2 PAGES		····	·		
1		wooden Box Empty		1001	bs	60-NM1 41070	€
EMIT CO.D. TO:		C	OD.		C.O.D	AID 🗆	
DDRESS If the shipment more	ves betw	een two ports by a carrier by water, NOTE: Where the rate is dependent on value, shippers are required to	Amt: \$ Subject to Section 7 of conditions, if this shipm	tent is to be delivered	COLL	ECT U	
	at the bil	of lading shall state whether it is state specifically in writing the agreed or declared value of the property is hereb	y. To the consignee without recourse on the con shall sign the following statement:	signor, the consignor	CHA	AL RGES \$	
Shipper's imprint	in lieu ol	specifically stated by the shipper to be not exceeding stated by the shipper to be not exceeding commerce Commission.	The carrier shall not make delivery of t payment of freight and all other lawful charges.			FREIGHT C	Box: 🔔
RECEIVED SI	piect	s per	(Signature of Consignor)	of the proporty		Freight prepaid	

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of receipt by the carrier of the property described in the Original Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its ususal place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation."



BILL OF LADING

TRIPLICATE Shipper No. _____984924PP

ALTERNATE STRAIGHT BILL OF LADING - SHORT FORM

Original – Not Negotiable ROADWAY EXPRESS (413) 733-3182 OR 800 698-3182 Carrier No. ___ (Name of Carrier) TO: FROM: J.L. SHEPHERD & ASSOCIATES JLS & A C/O Consignee Shipper 1010 ARROYO AVE. STATE OF CT, MILITARY DEPT. SAN FERNANDO, CA 91340 **BLDG #154, ROUTE 75** Street Street WINDSOR LOCKS, CT 06096 Destination Zip Code Origin Zip Code 1-800-424-9300 Vehicle Route: Number Weight (Subject to Correction) No. Kind of Packaging, Description of Articles, **CHARGES** Shipping Rate НМ Special Marks and Exceptions (for Carrier use only) 70-NMFC (RQ) RADIOACTIVE MATERIAL, 740 lbs 164900-1 SPECIAL FORM N.O.S., CLASS 7, UN 2974 (329 kg) NAME OF EACH RADIONUCLIDE: CS-137 ACTIVITY IN PACKAGE: TRANSPORT INDEX LABEL-REQUIRED PLACARDS REQUIRED: SECURITY SEAL# DOT-7A CONTAINER INSIDE, S.N. 22431 TYPE OF OUTER CONTAINER: TYPE B-US D.O.T. USA/5800/B 20WC-3 OVERPACK, S.N. 22256

1010 ARROYO AVE. SAN FERNANDO, CA 91340 2 OF 2 PAGES REMIT C.O.D. FEE: C.O.D. TO: PREPAID **ADDRESS** COLLECT "If the shipment moves between two ports by a carrier by water

the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight"

†Shipper's imprint in lieu of stamp; not a part of bill of lading approved by the Interstate Commerce Commission.

NOTE: Where the rate is dependent on value, shippers are required to NOTE: Where the rate is dependent on value, shippers are required in state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

PACKAGED IN ACCORDANCE WITH DOT-49CFR 173.416(e)

BILL THIRD PARTY TO J. L. SHEPHERD & ASSOCIATES

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of this shipment without payment of freight and all other lawfur charges.

(Signature of Consignor)

TOTAL CHARGES S

FREIGHT CHARGES Check Appropriate Box: Freight prepaid

Coffect

60-NMFC

41070 U-NIVIE U

#1070

350 lbs

387 lbs

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of receipt by the carrier of the property described in the Original Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its ususal place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property, over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereundershall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classifications in effect on the date hereof, if this is a raid or a rail-water shipment, or (2) in the applicable motor carrier classification of trainiliar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above named materials are property classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

WOODEN BOX OF ENGINE LIFT

WOODEN BOX OF JACK TABLE

HEPHERD & ASSOCIATES 1010 Arroyo ave., San Fernando, California 91340-1822

818-898-2361 FAX 818-361-8095

July 22, 2004

Fax No. 817-860-8263 or 8188 – Page 1

Rachel S. Browder/Ms. Colleen Murnahan U.S. N.R.C. - Region IV DNMSNMLB - ATTN: RECIPROCITY 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011-8064

Ref: Notification of Proposed Activities in Non-Agreement State, State of California Lic. No. 1777-19, Amendment 82 Timely Renewal

Dear Ms. Browder or Ms. Murnahan:

Please be advised that we shall be performing service calls at the below listed facilities, dates and technicians below.

RTS No. 554 – Location: Emergency Service Call for Lankenau Institute for Medical Research, 100 Lancaster Avenue, Philadelphia, PA 19096. We shall check electrical operation of the Mark I-68A Irradiator, S/N 1070 w/4,400Ci Cs-137, as of November 5, 1990. source S/N JLS-3275. Technician Brad Olson, July 23, 2004.

Location: State of Connecticut Military Dept., OEM, RIM&C Facility, Bldg. 154, Route 75, Windsor Locks, CT 06096. We shall decommission and take possession of 1/Ea Model CDV-794 with approx. 82Ci Cs-137 and 1/Ea CDV-790 w/ approx. 16mCi Cs-137. Technician (named user) Ralph Jacobs and Brad Olson, July 27 & 28, 2004.

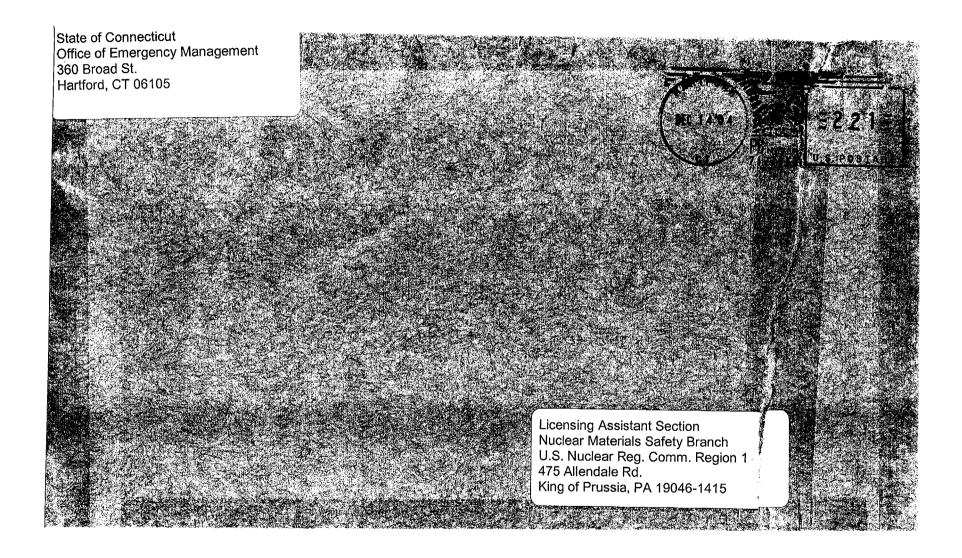
Lankenau facility is on our list and not the State of Connecticut Military Dept.

If there is any additional information that you may require, please do not hesitate to contact J. L. Shepherd & Associates.

Very truly yours,

J. L. SHEPHERD & ASSOCIATES

Lee Weiss, Contract Administrator



This is to acknowledge the receipt of your letter/application dated 2176, and to inform you that the initial processing which includes an administrative review has been performed. 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		
Includes an administrative review has been performed. 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 When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260.	This is to acknowledge the receipt	of your letter/application dated
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	includes an administrative review	has been performed.
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	1 TEM 06-06	472-03
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 / 36/49 When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260.	technical reviewer. Please note	e that the technical review may identify additional
Branch, who will contact you separately if there is a fee issue involved. Your action has been assigned Mail Control Number When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260.	Please provide to this office wit	thin 30 days of your receipt of this card
When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260.	, ,	
NRC FORM 532 (RI) Sincerely,	When calling to inquire about this	action, please refer to this control number.
	NRC FORM 532 (RI)	Sincerely,
(6-96) Licensing Assistance Team Leader	• •	•

				:	(FOR LFMS USE)	
BETW	EEN:			:	INFORMATION FROM LTS	
	a	Management B nd ensing Secti	ranch, ARM	: : :	Program Code: 03710 Status Code: 0 Fee Category: 8A 2B Exp. Date: 20050228 Fee Comments: Decom Fin Assur Reqd: N	
LICE	NSE FEE	TRANSMITTAL				
A.	REGION	工				
	Applican Received Docket N Control	Date: o: No.:	CONNECTICUT, 20041214 3007123 136144	STATE	C OF	
	FEE ATTA Amount: Check No		_ _			
3. C	COMMENTS	/				
			Signed Date	_2	M.a. Cerkin	
в. І	LICENSE F	EE MANAGEMEN			en milestone 03 is entered //)	
1.	Fee Cate	gory and Amo	unt:			
	Correct Amendmen Renewal License		pplication may	y be p	processed for:	
3.	OTHER					
			Signed			

Date _