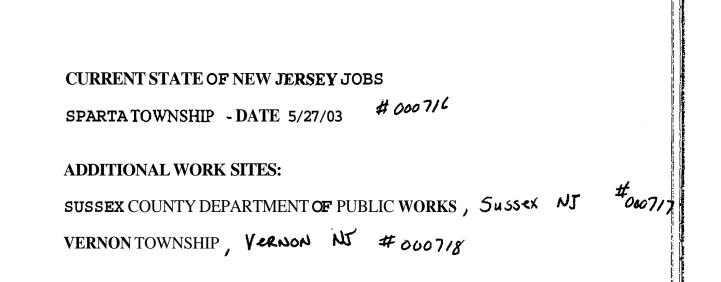
2. j.								
NRC FORM 241 U.S. NUCLEAR REGULATORY COMMISSION (8-2002)				Estimated burden per response to comply with this mandatory cell request: 15 minutes. This notification is required so that NR schedule inspection of the activities to ensure that they are condu				
REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS				actordance with requirements for protection of the public health asfety. Send comments regarding burden estimate to the Regit Management Branch (T-6 E6), U.S. Nuclear Regulatory Commis Washington, DC 20555-0001, or by internet e-nd infocollects@nrc.gov, and to the Desk Officer, Office of Informatic, Regulatory Affairs, NEOB-10202, (3150-0013), Office of Managif and Budget, Washington, DC 20503. If a means used to image Information collection foce and biology a outrantly with OMBIG				
	instructions before compl				number, the N	lection does not di RC may not condu- cond to, the informat	icl of sponsof, and a person b	
1. NAME OF LICENSEE (Person or I	irm proposing to conduct the solivities de	scribed belo	w)					
PECKHAM MATER	IALS CORP.	e may be loc	alod)			NTACT AND TITLE		
P.O. Box 3779	Route 28				Micha	el B. Hag	ggerty, RSO	
Kingston, N. Y. 12402				5. TELEPHONE ((Include Area) 845-33	NUMBER Sode) 1-4148	6. FACSIMILE NUMBER (incide Ares Code) 845-331-977		
7.	ACTIVITIES TO BE CONDUCT		ER THE GE	ENERA		IVEN IN 10 CFR	150.20	
		AND/OR (CALIBRAT	IONS	TE	LETHERAPY/IRR	ADIATOR SERVICE	
X PORTABLE GAUGE	S OTHER (Specify) ====\$, <u></u>			····		
RADIOGRAPHY	REGISTERED AS USER OF	PACKAGIN	G (CERTIFICA	TES OF	COMPLIANCE NU	MBERS)		
8 CLIENT NAME ADDRESS CITY/COUNTY STATE ZIP CODE 9. ACTUAL PHYSIC/ (Steel and Numb				AL ADDRESS OF WORK LOCATION ber or biddress or directions as possibled)				
Reclamation Inc. Of Kingston			Sparta Township, Sparta NJ					
P.O. Box 292					onal Locations attached)			
West Hurley, M	N. Y. 12491		10 CLIENT (include	TELEPH AVAN CO	IONE NUMBER	11. WORK LC (include A		
12. DATES :	SCHEDULED		MBER OF		14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBE	
FROM	το						NUMBER TO BE ASSIGNED BY NRC	
5/27/03	5/27/03	1					000716	
17 LIST RADIOACTIVE MATERIAL, 1	NORK SITES ON SEPARATES WHICH WILL BE POSSESSED, USED, I WANTING OF redicactive meterial, seeled a aled Sources	NSTALLED.	SERVICED, C	R TEST		ON CONTAINED	IN ITEMS 9-16 ABOVE.	
Americium 241	: Beryllium - So ICENSE WHICH AUTHORIZES THE UN	ealed DERSIGNED		ces.	LICENSE NUMBE	1	9	
18 AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME EXCEPT FOR LOCATION OF USE AS SPECIFIED IN ITEM9 ABOVE (Four copies of the specific license must accompany the initial NRC form 241) LICENSE NUMBER STATE EXPIRATION DATE 18 AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME EXCEPT FOR LOCATION OF USE AS SPECIFIED IN ITEM9 ABOVE (Four copies of the specific license must accompany the initial NRC form 241) 2820-4057 NY 6/30/04 19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)						6/30/04		
b. I have read and unders required to comply with		license 10 iduct, sour	CFR 150.2	0 reprin Iat nucl	ited on the inst ear material wh	uctions of this for ich I possess and i	m; and i understand that i an use in non-Agreement States	
 Lunderstand that activity 	ties, including storage, conductents exception of work conducted	d in non-A	areement S	itates u	inder general li	ense 10 CFR 150.2	20 are limited to a total of 196 d of time in the calendar year	
non-Agitement States								
above or without NRC	uct of any activities not describe authorization, may subject me to	enforceme	ent action, l	nduct o ncludir	or activities on o ag civil or crimi	lates of locations of tai penal(lex.	different from those described	
Michael B. Ha	gement Representative (Nome and Tille, ggerty, RSO	14	TURE Milie		BAan	Lity-	5/19/03	
the NRC be complete and ac statement or representation	s in this certificate may be su curate in all material respects to any department or agency	2. 18 U.S.	C. Section	1001	makes it a crii	ninal offense to I	ion.	
FOR NRC REVIEWING OFF	ICIAL (Typed/Printed Nome and Tilia)	SIGNA	m M	1 sug	the	5/13/03	TOTAL USAGE DAYS TODIT	
NRC FORM 241 (8-2002)		a s	122/0	3			PRINTED ON RECYCLED	

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RADIOACTIVE MATERIALS LICENSE

DL 01-102

Page 1 of 4 Page(s)

PURSUANT TO THE LABOR LAW AND INDUSTRIAL CODE RULE **38.** AND **(N** RELIANCE ON STATEMENTS **AND** REPRESENTATIONS HERETOFORE MADE BY THE LICENSEE DESIGNATED BELOW. A LICENSE IS HEREBY ISSUED AUTHORIZING SUCH LICENSEE TO RECEIVE, POSSESS, USE AND TRANSFER RADIOACTIVE MATERIAL(S) DESIGNATED BELOW; AND TO USE SUCH RADIOACTIVE MATERIAL(S) FOR THE PURPOSE(S) AND AT THE PLACE(S) DESIGNATED BELOW. THIS LICENSE IS SUBJECT TO ALL APPLICABLE RULES, REGULATIONS, AND ORDERS NOW OR HEREAFTER *IN* EFFECT OF ALL APPROPRIATE REGULATORY AGENCIES AND TO ANY CONDITIONS SPECIFIED **BELOW**.

1. NAME	OF LICENSEE			3. LICENSE NU	JMBER		
Peckham Materials Corporation		FEIN:		2820-4057			
		PHONE:(914)949-2000		4. EXPIRATIO	4. EXPIRATION DATE		
2. ADDRES	SS OFF LICENSEE				June	30,2004	
	te 28 gston, New York 12401			Sa. REFEREN	ce no 1	b AMENDM	ENT No. 1
	ACTIVE MATERIALS 7 CH entin mass number)	Hemjcal and/	OR PHYSICAL FORM	8. MAXIMU AT ANYC		LICENSEE MAY	POSSESS
A.	Cesium 137	А.	Sealed Sources	А.	See C	Condition 9.	
B.	Americium 241: Beryllium	B.	Sealed Sources	B.	See C	Condition 9.	

- 9. <u>Authorized use</u>: Conditions **6.A.** and 6.B.
 - 1. The licensee is authorized to use any sealed source, or associated portable moisture/density gauge which has been manufactured and distributed in accordance with a specific license issued by an Agreement State or the United States Nuclear Regulatory Commission. Combinations of sources and devices must be compatible for use as stated in a Sealed Source and Device Registration Certificate (i.e. stated in the registration certificate for the source or device).
 - 2. No single source may exceed the **maximum** activity specified for that nuclide in the Sealed Source and Device Registration Certificate for **any** device in which the source is to be used.
- 10. A. Licensed material shall be stored at the address indicated in Condition 2 herein, and may be used at temporaryjob sites of the licensee anywhere within the State of New York, where the Department of Labor exercises jurisdiction.

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STATE OF NEW YORK - DEPARTMENT OF LABOR DIVISION OF SAFETY AND HEALTH

RADIOACTIVE MATERIALS LICENSE

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3. License Number <u>2820-4057</u>

5a. Ref. No. <u>-1-</u>

b. Amend. No. <u>-1-</u>

(Condition 10 continued)

- B. Overnight storage at other locations shall be in accordance with statements referenced in Condition 23 herein, providing that such storage may not be in a residence, or in an attached garage except within a vehicle. Any vehicle used for storage shall be driven only for purposes associated with use or transport of the contained radioactive material, by a person qualified to use the material, and no passengers shall be carried unless they are also involved in work under this license. Vehicular storage shall only be allowed if no other storage is possible and shall not exceed five (5) consecutive nights unless authorization to exceed this limit is obtained from the Department.
- C. Under no circumstances shall radioactive material authorized by this license be transferred to the custody of any person or firm other than the licensee, or be used or stored by another person or firm or its employees; unless that person or firm possesses a valid license to possess and use such radioactive material.
- 11. Licensed material shall be used by, or under the supervision of, Michael Haggerty (Radiation Safety Officer), by licensee personnel trained and certified by the device manufacturer. The licensee shall maintain a complete and accurate record of the qualifications of each person permitted to use radiation sources under this license.
- 12. Sealed Sources containing radioactive materials shall not be opened or removed from gauges by the licensee.
- 13. A. The licensee is not authorized to dismantle, repair or effect any changes in the source holders/gauges. Any maintenance involving exposure of the source or removal of shielding is prohibited. All other maintenance shall be performed in accordance with the manufacturer's recommendations.
 - B. The licensee shall not alter labels attached to gauges, and shall maintain labels in legible condition at all times.
- 14. The licensee shall instruct persons who engage in work under the license, in accordance with section 38.27(c) of Code Rule **38**. Such instruction shall include the licensee's operating and emergency procedures, and other information contained in documents incorporated in Condition 23.
- 15. The licensee shall conduct a physical inventory every six (6) months to account for all Gauges received and possessed under the License. The records of the inventories shall be maintained for three (3) years from the date of the inventory for inspection by the Department, and shall include the quantities and kinds of licensed material, Manufacturer's Name and Model No., location of the gauges, the date of the inventory and the name of the person who performed it.



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RADIOACTIVE MATERIALS LICENSE

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3. License Number <u>2820-4057</u>

5a. Ref. No. <u>-1-</u>

b. Amend. No. <u>-1-</u>

- 16. A. The licensee shall maintain a utilization log containing the identification of sources used, dates removed and returned to storage, the location of use, the identity of user, and the daily check of sliding blocks required by Condition 21.
 - B. The log shall be kept at the location of storage and shall contain sufficient detail to enable the licensee to inform the Department at any time, of the exact location of each source.
- 17. Current copies of the following documents shall be maintained at temporary job sites for Department inspection:
 - A. The manufacturer's instruction manual and the licensee's operating and emergency procedures.
 - B. A copy of the results of the latest test for leakage and/or contamination performed on the sealed sources.
- 18. A. In the event of a serious incident involving licensed material, including but not limited to, the theft or loss of a gauge, or damage to a gauge, the Department shall be notified immediately by telephone. Subsequent information about the incident acquired by the licensee shall be reported **as** it is received. All gauge users must carry the NYSDOL's current telephone number in their emergency procedures.
 - B. In the event that a gauge is damaged, the gauge and surrounding area shall be surveyed with an appropriate survey meter, and the results of the survey shall be reported to and approved by the Department before the gauge is removed from the site.
- **19. A.** The licensee shall ensure that ail persons authorized to use portable gauges comply with safe use and maintenance procedures and that they do not leave a gauge unattended or unsecured at any time, even for a few minutes.
 - **B.** Each gauge shall be maintained as prescribed by the manufacturer. In particular, the licensee must take such actions as are necessary to keep gauges in compliance with the Sealed Source & Device Registry sheets for the devices, including any recalls, safety retrofits, inspections or other actions specified **by** the device manufacturer.
 - C. Licensees shall ensure that gauges are only used by individuals who have received the required training, and who follow prescribed procedures. Any evidence of abuse, mishandling **or** failure to perform necessary maintenance by a worker must be addressed and corrected.
- 20. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in Section 38.7 of 12NYCRR 38 for establishing decommissioning financial assurance.



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RADIOACTIVE MATERIALSLICENSE

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3. License Number <u>2820-4057</u>

5a. Ref. No. <u>-1-</u>

b. Amend. No. <u>-1-</u>

- 21. Each gauge shall be inspected on each day of use <u>before</u> use, and upon its return to storage, to ensure proper operation of all safety features including the following:
 - A. Turn the gauge over and visually verify that the tungsten sliding block is completely closed, keeping as much distance as possible between you and the base of the gauge. If any portion of the opening is uncovered, the sliding block must be cleaned and returned to the fully closed position before transporting, using, or storing the gauge. The manufacturer's instructions for cleaning the sliding block must be followed.
 - B. If a radiation survey meter is available, and in good working order, radiation levels at the gauge surface shall also be checked. The exposure rate should be approximately 10-20 mrem per hour.
 - C. If a sliding block is found to be partially or fully open, the Department of Labor must be notified by telephone within 24 hours.
- 22. Each portable nuclear gauge shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. The gauge or its container must be locked when in transport, storage or when not under the direct surveillance of an authorized user.
- 23. Except as specifically provided otherwise in this License, the licensee shall conduct its program in accordance with the statements, representation and procedures contained in the documents, including any enclosures, listed below. The Department's Regulations shall govern, unless the statements, representation and procedures in the licensee's application and correspondence are more restrictive than the Regulations.
 - A. Application dated May 13, 1998, signed by Michael Haggerty, Plant Manager, with attachments.

by:

- B. Letter dated June 6, 1998, signed by Michael Haggerty, Plant Manager, with attachments.
- C. License Renewal Request dated April 3,2001, signed by John R. Peckham, CEO.

DATE: 4/30/01 CJB:wp

Linda Angello COMMSSIONER OF LABOR on J Bradt, CHP Principal Radiophysicist

		Date	5/22/03	
LILI FAX		- 1		
		Total	pages incl. CO	VER 8
TO: SHERYL VILLAR NUCLEAR REGULATORY COMMISSION			FROM: MICHAEL B	HAGGERT
			PECKHAM MATE Route 28, UPO BC KINGSTON, N. Y. Phone: 845-331-4 Fax: 845-331-9	DX 3779 72402 1 48
fax Phone: 1-61	0-337-5269			
CC:				
ATTACHED YOU WI NRC 241 FORM	LL FIND:	T OF \$1400.00	eply ASAP	Please Com
COPY OF OUR NEV				FICE WITH
	FERENCE NUMBER	THAT WILL BE AS		
COPY OF OUR NEV WE WILL FED EX A THE LOCATION RE	FERENCE NUMBER	THAT WILL BE AS		