

MATERIALS LICENSE

Amendment No. 06

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

OFFICIAL RECORD COPY

Licensee		In accordance with the letter dated September 19, 1996,	
1. C.D.L. Medical Technologies, Inc.		3. License Number 37-30120-01 is amended in its entirety to read as follows:	
2. 12300 Perry Highway Wexford, Pennsylvania 15090		4. Expiration Date April 30, 2004	
		5. Docket or Reference No. 030-33422	
6. Byproduct, Source, and/or Special Nuclear Material	7. Chemical and/or Physical Form	8. Maximum Amount that Licensee May Possess at Any One Time Under This License	
A. Any byproduct material identified in 10 CFR 35.100	A. Any radiopharmaceutical identified in 10 CFR 35.100	A. As needed	
B. Any byproduct material identified in 10 CFR 35.200	B. Any radiopharmaceutical identified in 10 CFR 35.200 except generators and gas	B. As needed	
C. Any byproduct material identified in 10 CFR 31.11	C. Prepackaged Kits	C. 5 millicuries	
D. Americium 241	D. Sealed sources (Amersham Model AMC24 or AMCP4)	D. 14 millicuries per source, 70 millicuries total	
9. Authorized use			
A. Any uptake, dilution and excretion procedure approved in 10 CFR 35.100.			
B. Any imaging and localization procedure approved in 10 CFR 35.200.			
C. <u>In vitro</u> studies.			
D. Use as an anatomical marker.			

CONDITIONS

10. Licensed material may be used at the licensee's facility located at 12300 Perry Highway, Wexford, Pennsylvania. Licensed material listed in item 6.A., 6.B., 6.C. and 6.D., except generators, may be used at clients' medical care facilities in the States of Pennsylvania, Ohio, West Virginia and Virginia.
11. The Radiation Safety Officer for this license is Lon P. Wilson.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number

37-30120-01

Docket or Reference Number

030-33422

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12. Licensed material listed in Item 6 above is only authorized for use by, or under the supervision of, the following individuals for the materials and uses indicated:

Authorized UsersMaterial and Use

Thomas W. McCreary, M.D.

35.100; 35.200
Americium 241, sealed source as an anatomical
marker
In vitro studies

James O'Donnell, M.D.

35.100; 35.200
Americium 241, sealed source as an anatomical
marker
In vitro studies

Elliott Turbiner, D.O.

35.100; 35.200
Americium 241, sealed source as an anatomical
marker
In vitro studies

Frank S. Torok, M.D.

35.100; 35.200
Americium 241, sealed source as an anatomical
marker
In vitro studies

Thomas P. Power, M.D.

35.200 for cardiovascular clinical procedures
In vitro studies

13. 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 10 CFR 30.35(d), 40.36(b), and 70.25(d) for establishing financial assurance for decommissioning.
14. The licensee may transport licensed material or deliver licensed material to a carrier for transport in accordance with the provisions of 10 CFR Part 71, "Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions."
15. Notwithstanding the provisions of 10 CFR 35.29(d), licensed material may be delivered by a nuclear pharmacy to C.D.L. Technologies, Inc. vans at client addresses in accordance with procedures outlined in the letter dated October 20, 1995.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number

37-30120-01

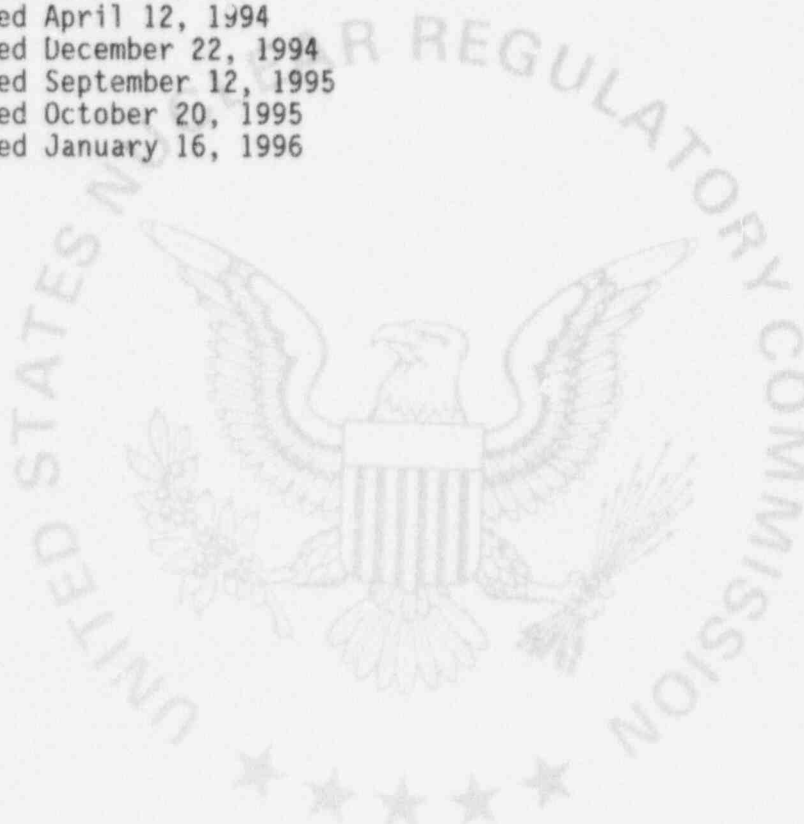
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16. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below, except for minor changes in the medical use radiation safety procedures as provided in 10 CFR 35.31. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

- A. Application dated January 4, 1994
- B. Letter dated March 21, 1994
- C. Letter dated April 12, 1994
- D. Letter dated December 22, 1994
- E. Letter dated September 12, 1995
- F. Letter dated October 20, 1995
- G. Letter dated January 16, 1996



For the U.S. Nuclear Regulatory Commission

ORIGINAL SIGNED BY:
THOMAS K. THOMPSONDate SEP 24 1996

By

Nuclear Materials Safety Branch
Region I
King of Prussia, Pennsylvania 19406

SEP 24 1996

Keith E. Loiselle
President
C.D.L. Medical Technologies, Inc.
12300 Perry Highway
Wexford, PA 15090

Dear Mr. Loiselle:

This refers to your license amendment request. Enclosed with this letter is the amended license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5093 or 5239, so that we can provide appropriate corrections and answers.

Thank you for your cooperation.

Sincerely,

**ORIGINAL SIGNED BY:
THOMAS K. THOMPSON**

Thomas K. Thompson, Sr. Health Physicist
Division of Nuclear Materials Safety

License No. 37-30120-01
Docket No. 030-33422
Control No. 123708

Enclosure:
Amendment No. 06

DOCUMENT NAME: R:\WPS\MLTR\L3730120.G1

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI				
NAME	thompson <i>TH</i>						
DATE	09/20/96	09/	/96	09/	/96	09/	/96

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ML 10



MEDICAL TECHNOLOGIES, INC.

12300 PERRY HIGHWAY
WEXFORD, PA. 15090
(412) 935-5557 • FAX (412) 935-6888

030-33422

September 19, 1996

United States Nuclear Regulatory Commission
Division of Nuclear Materials Safety
Region I
475 Allendale Road
King of Prussia, PA 19406-1415

RE: License # 37-30120-01

To whom it may concern:

Enclosed is an application for an amendment to the above license in duplicate, along with a check in the amount of \$440.00. The purpose of this amendment is to change the present Model # of the Amersham sealed source (Americium 241) from Model # AMC24 to the new Model # AMCP4.

Please expedite the process as much as possible since this point source is needed for patient imaging. Amersham will not order the point source until CDL Medical has obtained an amendment to our current license. We currently have a patient backlog due to the need for this amendment, since Amersham neglected to inform us in a reasonable amount of time that this amendment was needed.

I would greatly appreciate any help in this matter.

Should you have any questions regarding this amendment, please contact me directly at:
(412) 935-5557.

Sincerely,

Lon P. Wilson
Director of Technical Operations
Radiation Safety Officer

OFFICIAL RECORD COPY

ML 10

SEP 23 1996

SEP 19 1996

FAX REC'D

ETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

(FOR LFMS USE)
INFORMATION FROM LTS

PROGRAM CODE: 02220
STATUS CODE: 0
FEE CATEGORY: 7C
EXP. DATE: 20040430
FEE COMMENTS: -----
DECOM FIN ASSUR REQD: N
.....

LICENSE FEE TRANSMITTAL

REGION I
APPLICATION ATTACHED
Applicant/Licensee: C.D.L. MEDICAL TECHNOLOGIES, INC.
RECEIVED DATE: 960919
DOCKET NO: 3033422
CONTROL NO.: 123708
LICENSE NO.: 37-30120-01
ACTION TYPE: AMENDMENT

FEE ATTACHED
AMOUNT: \$440.00
CHECK NO.: 1596

COMMENTS

SIGNED M. A. Perkins
DATE 2/18/96

LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED 1)

FEE CATEGORY AND AMOUNT: 7C \$440

CORRECT FEE PAID: APPLICATION MAY BE PROCESSED FOR:
AMENDMENT ✓
RENEWAL _____
LICENSE _____

OTHER _____

SIGNED _____
DATE _____

I (96)

Log	<u>Aug 27</u>
Remitter	<u>C.D.L. NORTH STATE NUCLEAR IMAGING SERVICES</u>
Check No	<u>1596</u>
Amount	<u>\$440</u>
Fee Category	<u>7C</u>
Type of Fee	<u>AMD</u>
Date of Fee	<u>10/2/90</u>
By	<u>AS</u>