

APPLICATION FOR MATERIAL LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

030-08859

APPLICATIONS FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

U.S. NUCLEAR REGULATORY COMMISSION
DIVISION OF FUEL CYCLE AND MATERIAL SAFETY, NMSS
WASHINGTON, DC 20545

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS, IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION I
NUCLEAR MATERIALS SAFETY SECTION B
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION II
NUCLEAR MATERIALS SAFETY SECTION
101 MARIETTA STREET, SUITE 2500
ATLANTA, GA 30323

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION III
MATERIALS LICENSING SECTION
799 ROOSEVELT ROAD
GLEN ELLYN, IL 60137

ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
MATERIAL RADIATION PROTECTION SECTION
611 RYAN PLAZA DRIVE, SUITE 1000
ARLINGTON, TX 76011

ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION V
NUCLEAR MATERIALS SAFETY SECTION
1450 MARIA LANE, SUITE 210
WALNUT CREEK, CA 94596

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTION.

1. THIS IS AN APPLICATION FOR (Check appropriate item):

- A. NEW LICENSE
- B. AMENDMENT TO LICENSE NUMBER _____
- C. RENEWAL OF LICENSE NUMBER 20-15280-01

2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip Code)

Wing Memorial Hospital Corporation
Department of Radiology
Wright Street
Palmer, MA 01069

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED.

Wing Memorial Hospital
Department of Radiology
Wright Street
Palmer, MA 01069

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Jeffrey Zapolsky, MD

TELEPHONE NUMBER

413-283-7651

SUBMIT ITEMS 6 THROUGH 11 ON 8 1/2 x 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

a. Element and mass number, b. chemical and/or physical form, and c. maximum amount which will be possessed at any one time.

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE.

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

12. LICENSEE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY AMOUNT ENCLOSED \$

13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, AND 40 AND THAT ALL INFORMATION CONTAINED HEREIN, IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948, 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

SIGNATURE - CERTIFYING OFFICER

TYPED/PRINTED NAME

RICHARD H. SCHEFFER

TITLE

President

DATE

8-20-88

9001170398 881014
REG1 LIC30
20-15280-01 PDR

FOR NRC USE ONLY

TYPE OF FEE REN	FEE LOG Sep 5	FEE CATEGORY 7C	COMMENTS
AMOUNT RECEIVED \$580	CHECK NUMBER 034412		

APPROVED BY

DATE

S. Kimberley
9/14/88

Item. #5). Byproduct Material

5a. Material in 35.100

5b. Material in 35.200

5c. Cesium-137

Amount Item #6). Purpose

As needed

6a. Medical Use

As needed

6b. Medical Use

165 Millicuries
sealed source
Tech/Ops model 77302

6c. Survey meter calibration

Item 7

#7.1

7a. Jeffrey Zapolsky, MD	NRC License #20-15280-01
7b. Bruce J. Haskin, MD	NRC License #20-15280-01
7c. Kenneth McEwen, MD	NRC License #20-15280-01
7d. Robert H. Dann, MD	NRC License #20-15280-01
7e. Kay K. Steen, MD	NRC License #20-15280-01

#7.2

Ronald P. Hanc, M.S.	NRC License #20-15280-01
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#7.3

Jeffrey Zapolsky, MD	NRC License #20-15280-01
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Item 8

We will follow the model procedure in Appendix A in Regulatory
Guide 10.8

Item 9

9.1 See enclosed diagram

9.2 We will follow the procedure in Appendix B in Regulatory Guide 10.8

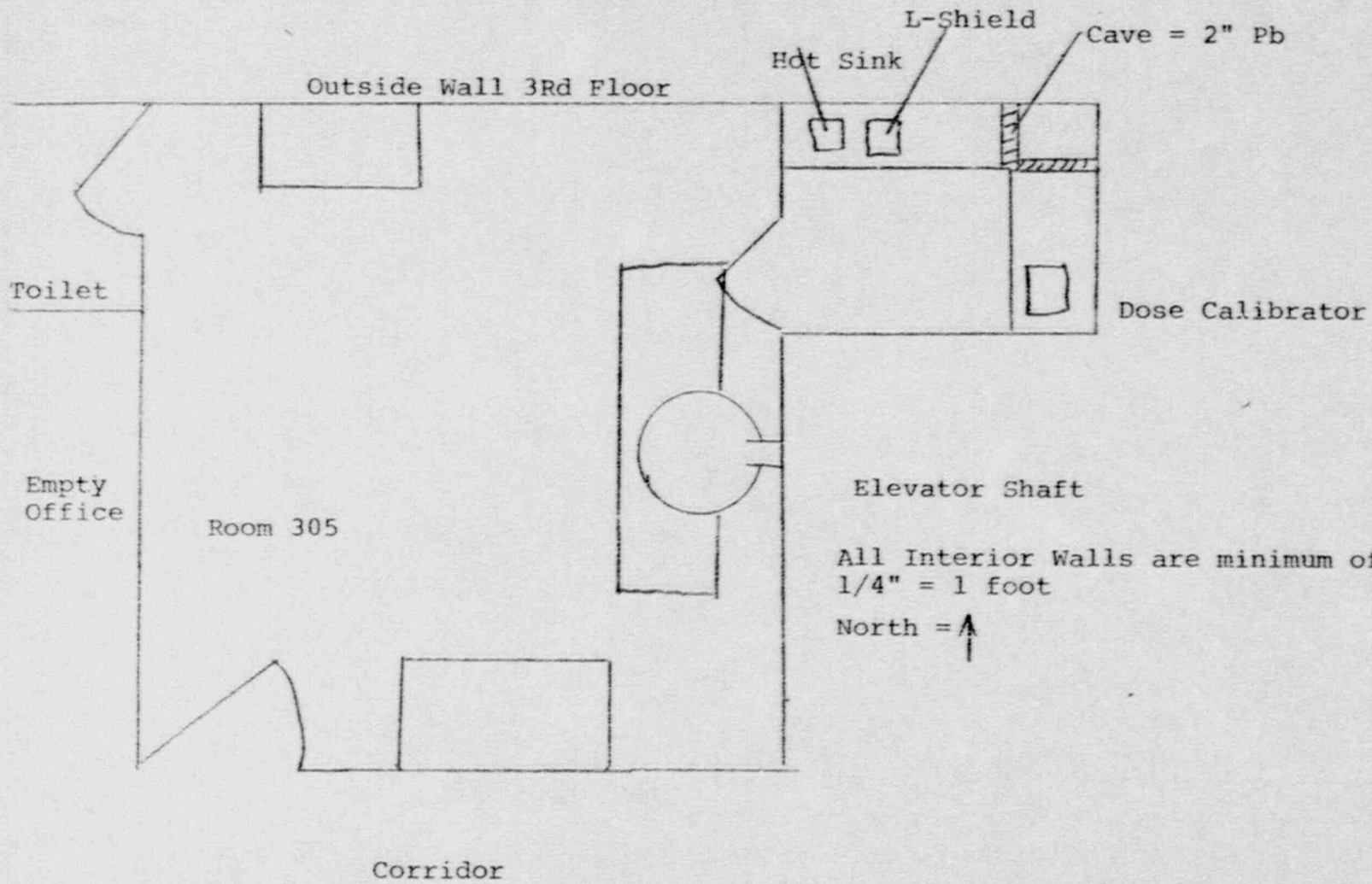
9.3 We will follow the procedure in Appendix C in Regulatory Guide 10.8

9.4 We will follow the procedure in Appendix D in Regulatory Guide 10.8

9.5 N/A

9.6 N/A

ATT 9.1



Item 10

- 10.1 We will issue the model Radiation Safety Committee Charter and Radiation Safety Officer delegation of authority that was published in Appendix F to Regulatory Guide 10.8, Revision 2.
- 10.2 We will establish and implement the model ALARA program that was published in Appendix G to Regulatory Guide 10.8, Revision 2.
- 10.3 We will establish and implement the model procedure for leak-testing sealed sources that was published in Appendix H to Regulatory Guide 10.8, Revision 2.
- 10.4 We will establish and implement the model safety rules published in Appendix I to Regulatory Guide 10.8, Revision 2.
- 10.5 We will establish and implement the model spill procedures published in Appendix J to Regulatory Guide 10.8, Revision 2.
- 10.6 We will establish and implement the model guidance for ordering and receiving radioactive material that was published in Appendix K to Regulatory Guide 10.8, Revision 2.
- 10.7 We will establish and implement the model procedure for opening packages that was published in Appendix L to Regulatory Guide 10.8, Revision 2.
- 10.8 We will establish and implement the model procedure for a unit dosage record system that was published in Appendix M.1.
- 10.9 We will establish and implement the model procedure for a multidose vial record system that was published in Appendix M.2 to Regulatory Guide 10.8, Revision 2.
- 10.10. We will establish and implement the model procedure for measuring and recording molybdenum concentration that was published in Appendix M.3 to Regulatory Guide 10.8, Revision 2.
- 10.11 N/A
- 10.12 We will establish and implement the model procedure for area surveys that was published in Appendix N to Regulatory Guide 10.8, Revision 2.
- 10.13.2 We will collect spent aerosol in a shielded trap. We will use single-use devices. We will follow the model procedure for calculating worker dose from aerosols that was published in Appendix O.1 to Regulatory Guide 10.8, Revision 2.
- 10.14 N/A
- 10.15 N/A
- 10.16 N/A

Item 11

- 11.1 We will establish and implement the general guidance and model procedures for waste disposal that were published in Appendix R to Regulatory Guide 10.8, Revision 2.
- 11.2 N/A

"OFFICIAL RECORD COPY" **ML 10**

109456

24 AUG 1988



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406

21 SEP 1988

Wing Memorial Hospital
Department of Radiology
ATTN: Richard H. Scheffer
President
Wright Street
Palmer, MA 01069

DOCKET NO. 030-08859

LICENSE NO. 20-15280-01

CONTROL NO. 109456

SUBJECT: LICENSE RENEWAL APPLICATION

Gentlemen:

This is to acknowledge receipt of your application for renewal of material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

Any correspondence regarding the renewal application should reference the control number specified and your license number.

Sincerely,

Original Signed By:
Doris J. Foster

Doris J. Foster, Chief
Licensing Assistant Section
Division of Radiation Safety
and Safeguards

"OFFICIAL RECORD COPY" ML 10

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

PROGRAM CODE: 02120
STATUS CODE: 2
FEE CATEGORY: 7C
EXP. DATE: 19880930
FEE COMMENTS: CODE 23

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED
APPLICANT/LICENSER: WING MEMORIAL HOSPITAL CORP.
RECEIVED DATE: 880824
DOCKET NO: 3008859
CONTROL NO.: 109456
LICENSE NO.: 20-15280-01
ACTION TYPE: RENEWAL

2. FEE ATTACHED
AMOUNT: \$580.00
CHECK NO.: D34412

3. COMMENTS

SIGNED Sm Watts
DATE 8/19/88

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED 1-15)

1. FEE CATEGORY AND AMOUNT: 7C \$580

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

3. OTHER _____

SIGNED A. Kimberly
DATE 9/14/88