

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.

APPLICATIONS FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

U.S. NUCLEAR REGULATORY COMMISSION
DIVISION OF FUEL CYCLE AND MATERIAL SAFETY, NMSS
WASHINGTON, DC 20546

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
476 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 2800
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 37-17817-01

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

JOHN F. KENNEDY MEMORIAL HOSPITAL
CHELTENHAM AVE. & LANGDON ST.
PHILA., PA. 19124

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

JOHN F. KENNEDY HOSPITAL, CHELTENHAM AVE. & LANGDON STS., PHILA., PA. 19124

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

MAX M. COOPER, M. D.

TELEPHONE NUMBER

(215) 831-7325

SUBMIT ITEMS 5 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. Isotopes and mass number, b. chemical and/or physical form, and c. concentration and amount which will be prepared or used (no 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 7C AMOUNT ENCLOSED \$ 580.00

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

TITLE

DATE

Max M. Cooper

MAX M. COOPER, M. D.

CHAIRMAN, DEPT. OF RADIOLOGY

4/15/88

9001240219 881012
REG1 LIC30
37-17817-01 PDR

FOR NRC USE ONLY

| | | | | |
|---------------------------------|--------------------------------------|---------------------------|----------|------------------------------------|
| TYPE OF FEE <u>REN</u> | FEE LOG <u>May 8th</u> | FEE CATEGORY <u>7C</u> | COMMENTS | APPROVED BY <i>S. Kimberley</i> |
| AMOUNT RECEIVED <u>\$580</u> | CHECK NUMBER <u>77807</u> | | | DATE <u>5/11/88</u> |

- Item 5. RADIOACTIVE MATERIAL: Radioactive material as to amount chemical and physical form and usage, unchanged and as detailed in previous license #17-17817-01, docket #030-13374
- Item 6. LICENSE MATERIAL PURPOSE: Medical diagnostic imaging and treatment of thyrotoxicosis and/or thryoid carcinoma
- Item 7. RADIATION SAFETY PROGRAM: Radiation safety officer, Max M. Cooper, M. D., unchanged, training and experience as previously entered and licensed with references in applications dated April 19, 1983 and letters submitted March 27, 1985, June 19, 1985, September 24, 1985, Setpember 26, 1985 and letter of October 22, 1985.
- Item 8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS: We have established the model training program that was published in appendix A to regulatory guide 10.8, revision 2.
- Item 9. FACILITIES & EQUIPMENT: No change from and as detailed in previous license application dated April 19, 1983.
- Item 10. RADIATION SAFETY PROGRAM: We have implemented our safety program based on model procedure as detailed in regulatory guide 10.2, appendix A, B, C, D, F, G, H, I, J, K, L, N, N, and R.
- Item 11. WASTE MANAGEMENT: We implemented general guidance and waste disposal that were published in appendix R to regulatory guide 10.8, revision 2.

108812

(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: 19880630
FEE COMMENTS:

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: JOHN F. KENNEDY MEMORIAL HOSPITAL
RECEIVED DATE: 880429
DOCKET NO.: 3013374
CONTROL NO.: 108812
LICENSE NO.: 37-17817-01
ACTION TYPE: RENEWAL

2. FEE ATTACHED

AMOUNT: 580.00
CHECK NO.: 77307

3. COMMENTS

SIGNED BP
DATE 5/11/88

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENYERED 1-11)

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

2. CORRECT PEE PAID? APPLICATION MAY BE PROCESSED FOR:

AMENDMENT _____
RENEWAL / _____
LICENSE _____

3. OTHER _____

SIGNED S. Kimberley
DATE 5/11/88