

MATERIALS LICENSE

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, 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.

93669

<p>Licensee</p> <p>1. McCray Memorial Hospital</p> <p>2. Hospital Drive, P.O. Box 249 Kendallville, IN 46755</p>		<p>3. License number 13-26371-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date January 31, 1997</p> <p>5. Docket or Reference No 030-32593</p>
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material identified in 10 CFR 35.100</p> <p>B. Any byproduct material identified in 10 CFR 35.200</p>	<p>7. Chemical and/or physical form</p> <p>A. Any radiopharmaceutical identified in 10 CFR 35.100</p> <p>B. Any radiopharmaceutical identified in 10 CFR 35.200 (excluding xenon-133)</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p> <p>B. As needed</p>
<p>9. Authorized Use:</p> <p>A. Medical use described in 10 CFR 35.100.</p> <p>B. Medical use described in 10 CFR 35.200 (excluding xenon-133).</p>		

CONDITIONS

10. Locations of Use:
- A. Licensed material shall be received, stored and used at the licensee's facility located at McCray Memorial Hospital, approximately two miles southeast of Route Six within the city limits of Kendallville, Indiana.
 - B. Licensed material (excluding generators) may be used at temporary job sites of medical care facilities anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.
11. Radiation Safety Officer: Joseph R. DeCamp, M.D.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number
13-26371-01

Docket or Reference number
030-32593

Amendment No. 01

12. Authorized Users:

- A. Fouad A. Halaby, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).
- B. John N. Pasalich, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).
- C. Marc A. Thomas, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).
- D. Diane D. Daly, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).
- E. Richard L. Bauman, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).
- F. Stephen R. Phillipp, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).
- G. Frederick N. Vandeman, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).
- H. Argela Fanizza-Orphanos, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).
- I. Joseph R. DeCamp, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).
- J. Charles H. Medbery, M.D., for material in 10 CFR 35.100 and 35.200 (excluding xenon-133).

13. Pursuant to Title 10, Chapter 1, Code of Federal Regulations, Part 40, "Domestic Licensing of Source Material," the licensee is authorized to possess, use, transfer, and import up to 999 kilograms of depleted uranium contained as shielding material in the molybdenum-99/technetium-99m generators authorized by this license.
14. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
15. The licensee shall maintain records of information important to safe and effective decommissioning at the address in Condition 10.A. per the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.

COPY

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number
13-26371-01

Docket or Reference number
030-32593

Amendment No. 01

16. This license is based on the licensee's statements and representations listed below:

- A. Applications dated November 21, 1991, and May 11, 1992; and
- B. Letter received January 13, 1992.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date AUG 13 1992

By Original Signed by Deborah A. Piskura
Materials Licensing Section, Region III

COPY

BETWEEN:

PROGRAM CODE: 02120

STATUS CODE: 0

FEE CATEGORY:

EXP. DATE: 19970131

FEE COMMENTS:

DECOM FIN ASSUR-REEDT-N

A. REGION

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: MCCRAY MEMORIAL HOSPITAL

RECEIVED DATE: 920708

DOCKET NO: 3032593

CONTROL NO.: 393669

LICENSE NO.: 13-26371-01

ACTION TYPE: AMENDMENT

2. FEE ATTACHED

AMOUNT: 3430.12
CHECK NO.: 20017248

3. COMMENTS

SIGNED
DATE

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

1. FEE CATEGORY AND AMOUNT:

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:

AMENDMENT

RENEWAL

LICENSE

3. OTHER

SIGNED
DATE

RECEIVED

REGION III

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

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PROGRAM CODE: 02120
STATUS CODE: 0
FEE CATEGORY:
EXP. DATE: 19970131
FEE COMMENTS:
DECOM FIN ASSUR-RECD: N

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00

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED
APPLICANT/LICENSEE: MCCRAY MEMORIAL HOSPITAL
RECEIVED DATE: 920708
DOCKET NO: 3032593
CONTROL NO.: 393669
LICENSE NO.: 13-26371-01
ACTION TYPE: AMENDMENT

2. FEE ATTACHED
AMOUNT: \$430.⁰⁰
CHECK NO.: 00077248

3. COMMENTS

SIGNED
DATE

P. Lottin
7-5-42

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED /__/)

1. FEE CATEGORY AND AMOUNT: -----
 2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:
 AMENDMENT -----
 RENEWAL -----
 LICENSE -----
 3. OTHER -----

SIGNED
DATE

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

X John L. Berhow

X Administrator

X5-11-92

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	COMMENTS
AMOUNT RECEIVED	CHECK NUMBER		
APPROVED BY			<div>RECEIVED</div> <div>JUN 09 2002</div>

RECEIVED

444 0 8 1992

NRC FORM 312 (9-88)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST IS 15 HRS.
FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-330), U.S. NUCLEAR
REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE OFFICE OF INFORMATION AND REGULATORY AFFAIRS, OFFICE OF
MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

CONTROL NO.

REGION III
93669

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 INDUSTRIAL AND MEDICAL NUCLEAR SAFETY, NMSS
WASHINGTON, DC 20555

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 8
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 2900
ATLANTA, GA 30322

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 94606

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 13-26371-01
☐ C. RENEWAL OF LICENSE NUMBER _____

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

McCray Memorial Hospital
Hospital Drive, P.O. Box 249
Kendallville, IN 46755

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

SAME

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Colleen Moore, Consultant, NMA Medical Physics Consultation

TELEPHONE NUMBER

(313) 826-8870

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. 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 FEE: See 10 CFR 170 and Section 170.21

FEE CATEGORY 7C AMOUNT ENCLOSED \$430.00

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, 52 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

John L. Berhow

X John L. Berhow

X Administrator

X 5-11-92

FOR NRC USE ONLY

TYPE OF FEE

FEE LOG

FEE CATEGORY

COMMENTS

Amend

Jul 11

7C

AMOUNT RECEIVED

CHECK NUMBER

\$430

11248

APPROVED BY

Kita Jacques

7/14/92

RECEIVED
JUL 10 1992

RECEIVED

RE: NRC License No. 13-26371-01

The two purposes for this amendment application are as follows:

- 1) We would like to change the Radiation Safety Officer from John N. Pasalich, M.D. to Joseph R. DeCamp, M.D. Dr. DeCamp is currently named on our NRC license as an authorized user.

In addition, we would like to leave Dr. Pasalich on our NRC license as an authorized user.

and

- 2) We would like to clarify Item #9.5 of our original NRC license application dated November 21, 1991. As mentioned in our additional information letter dated January 13, 1992 to our original NRC license application, our facility does not provide "scan in van" services. Consequently, we would like to clarify Item #9.5 of our original NRC license application to delete the reference to Appendix E from Regulatory Guide 10.8, Revision 2 since we do not actually transport gamma cameras to different locations. The other provisions which are specified in Item #9.5 will continue to be followed.

Thank you for your attention to these matters.

AUG 14 1992

McCray Memorial Hospital
ATTN: John L. Berhow
Administrator
Hospital Drive, P.O. Box 249
Kendallville, IN 46755

Dear Mr. Berhow:

Enclosed is your Amendment No. 01 to your NRC License No. 13-26371-01 in accordance with your request.

Please review the enclosed document carefully and be sure that you understand all conditions. You must conduct your program involving radioactive materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Possess radioactive material only in the quantity and form indicated in your license.
3. Use radioactive material only for the purpose(s) indicated in your license.
4. Notify NRC in writing of any change in mailing address.
5. Request and obtain appropriate amendment if you plan to change ownership of your organization, change locations of radioactive material, or make any other changes in your facility or program which are contrary to your license conditions or representations made in your license application and any supplemental correspondence with NRC. Any amendment request should be accompanied by the appropriate fee specified in 10 CFR Part 170.
6. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date on your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of radioactive material after your license expires is a violation of NRC regulations.

93669

AUG 14 1992

7. Request termination of your license if you plan to permanently discontinue activities involving radioactive material prior to your expiration date.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations in your license application will result in enforcement action against you in accordance with the General Policy and Procedures for NRC Enforcement Actions, 10 CFR Part 2, Appendix C.

If you have any questions or require clarification of any of the above stated information, contact us at (708) 790-5625.

Sincerely,

Original Signed By
Deborah A. Piskura
Materials Licensing Section

Enclosure: Amendment No. 01

R111

DHP
Piskura/mc
8/13/92